

US EPA ARCHIVE DOCUMENT

June 12 Louisiana TAGA Results above Detection Limit

Date_Time	Benzene Avg. (ppb)	Toluene Avg. (ppb)	Xylene Avg. (ppb)	Latitude	Longitude
	Detection Limit = 4.9 ppbv	Detection Limit = 4.2	Detection Limit = 1.2		
/12/2010 15:58	7.944	ND	ND	29.580879	-90.41588
/12/2010 16:00	ND	ND	1.936	29.574749	-90.393713
/12/2010 16:00	0.66	ND	1.635	29.574719	-90.393525
/12/2010 16:01	ND	ND	1.487	29.572748	-90.389392
/12/2010 16:01	1.819	ND	3.021	29.572748	-90.389392
/12/2010 16:01	0.825	8.157	4.164	29.572748	-90.389392
/12/2010 16:01	0.66	5.883	4.782	29.572748	-90.389392
/12/2010 16:02	ND	8.963	5.585	29.572748	-90.389392
/12/2010 16:02	5.127	4.943	5.408	29.572748	-90.389392
/12/2010 16:02	2.146	ND	4.308	29.572748	-90.389392
/12/2010 16:02	1.819	5.388	3.806	29.572748	-90.389392
/12/2010 16:02	1.489	5.454	2.514	29.572748	-90.389392
/12/2010 16:02	ND	ND	1.483	29.572748	-90.389392
/12/2010 16:02	1.324	ND	2.235	29.572748	-90.389392
/12/2010 16:02	2.813	ND	2.392	29.572748	-90.389392
/12/2010 16:02	ND	ND	1.313	29.572748	-90.389392
/12/2010 16:04	ND	ND	1.396	29.572477	-90.389489
/12/2010 16:04	3.308	ND	1.739	29.572454	-90.389497
/12/2010 16:04	0.495	ND	1.47	29.57243	-90.389505
/12/2010 16:04	1.984	ND	2.438	29.572407	-90.389513
/12/2010 16:04	1.489	ND	1.577	29.572386	-90.38952
/12/2010 16:04	0.495	ND	1.812	29.572366	-90.389527
/12/2010 16:04	0.495	ND	1.771	29.572347	-90.389533
/12/2010 16:04	1.984	4.581	1.602	29.572333	-90.389538
/12/2010 16:04	2.813	ND	1.272	29.572308	-90.389545
/12/2010 16:04	ND	ND	1.298	29.572295	-90.389549
/12/2010 16:04	0.495	ND	1.68	29.57228	-90.389554
/12/2010 16:04	ND	ND	1.65	29.571815	-90.389703
/12/2010 16:04	ND	ND	1.721	29.571792	-90.389711
/12/2010 16:04	1.155	ND	3.241	29.571764	-90.38972
/12/2010 16:04	2.81	5.866	2.02	29.571736	-90.38973
/12/2010 16:04	5.626	ND	1.792	29.57171	-90.389739
/12/2010 16:04	0.99	ND	1.437	29.571681	-90.389749
/12/2010 16:04	0.66	ND	1.219	29.571446	-90.389821

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	Detection Limit = 4.9 ppbv	Detection Limit = 4.2	Detection Limit = 1.2		
/12/2010 16:04	ND	ND	1.325	29.571356	-90.389839
/12/2010 16:04	ND	ND	1.468	29.571218	-90.389851
/12/2010 16:05	ND	ND	1.751	29.571177	-90.38985
/12/2010 16:05	ND	ND	1.627	29.571042	-90.389824
/12/2010 16:05	0.825	ND	2.397	29.571017	-90.389815
/12/2010 16:05	ND	ND	2.476	29.570989	-90.389803
/12/2010 16:05	0.495	ND	2.321	29.570953	-90.38978
/12/2010 16:05	1.984	ND	2.484	29.570909	-90.389742
/12/2010 16:05	1.654	ND	2.458	29.570865	-90.389695
/12/2010 16:05	ND	ND	1.693	29.570818	-90.389646
/12/2010 16:05	ND	ND	2.256	29.570769	-90.389596
/12/2010 16:05	ND	ND	2.61	29.570724	-90.389545
/12/2010 16:05	ND	ND	2.514	29.570682	-90.389493
/12/2010 16:05	3.969	ND	4.07	29.570645	-90.389441
/12/2010 16:05	3.308	5.438	3.267	29.57061	-90.389385
/12/2010 16:05	ND	ND	3.104	29.570579	-90.389329
/12/2010 16:05	0.825	5.043	1.582	29.570553	-90.389272
/12/2010 16:05	ND	ND	2.517	29.570529	-90.389217
/12/2010 16:05	0.495	ND	3.013	29.570506	-90.389162
/12/2010 16:05	ND	ND	1.566	29.570485	-90.389108
/12/2010 16:05	1.654	ND	1.553	29.569982	-90.38791
/12/2010 16:05	0.495	ND	1.536	29.569943	-90.387796
/12/2010 16:05	ND	ND	2.042	29.569817	-90.387433
/12/2010 16:05	1.819	ND	2.496	29.569771	-90.387306
/12/2010 16:05	1.155	ND	3.459	29.569724	-90.387177
/12/2010 16:05	1.984	ND	2.235	29.569677	-90.387047
/12/2010 16:07	ND	5.538	ND	29.567558	-90.374929
/12/2010 16:13	11.916	ND	ND	29.510105	-90.343365
/12/2010 16:14	ND	ND	1.361	29.494657	-90.338139
/12/2010 16:14	ND	ND	1.721	29.494443	-90.338042
/12/2010 16:14	ND	ND	1.754	29.49423	-90.337944
/12/2010 16:15	2.975	5.043	ND	29.47955	-90.330438
/12/2010 16:21	10.592	ND	ND	29.422103	-90.298799
/12/2010 16:21	11.916	ND	ND	29.420592	-90.297256

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Date_Time	Benzene Avg. (ppb) Detection Limit = 4.9 ppbv	Toluene Avg. (ppb) Detection Limit = 4.2	Xylene Avg. (ppb) Detection Limit = 1.2	Latitude	Longitude
/12/2010 16:23	7.944	ND	ND	29.394257	-90.275658
/12/2010 16:24	11.916	ND	ND	29.388808	-90.270027
/12/2010 16:26	ND	4.448	ND	29.379017	-90.26383
/12/2010 16:29	ND	5.982	ND	29.379018	-90.263827
/12/2010 16:30	6.62	ND	ND	29.379019	-90.263826
/12/2010 16:31	11.916	ND	ND	29.379018	-90.263826
/12/2010 16:34	ND	5.538	ND	29.379019	-90.263824
/12/2010 16:38	ND	ND	1.736	29.349621	-90.248411
/12/2010 16:38	ND	ND	2.038	29.349424	-90.248367
/12/2010 16:38	ND	ND	2.291	29.349226	-90.248324
/12/2010 16:40	10.592	ND	ND	29.334605	-90.242847
/12/2010 16:41	7.944	ND	ND	29.319633	-90.23868
/12/2010 16:42	11.916	ND	ND	29.305493	-90.23492
/12/2010 16:46	ND	4.615	ND	29.255978	-90.219909
/12/2010 16:48	7.944	ND	ND	29.246601	-90.205608
/12/2010 16:49	13.24	ND	ND	29.242964	-90.200607
/12/2010 16:51	6.121	ND	ND	29.225493	-90.214063
/12/2010 16:55	5.296	ND	ND	29.181498	-90.197748
/12/2010 16:58	ND	4.448	ND	29.157952	-90.178917
/12/2010 16:58	9.268	ND	ND	29.157949	-90.17891
/12/2010 16:58	ND	6.444	ND	29.157949	-90.178909
/12/2010 17:30	ND	ND	1.227	29.157622	-90.178484
/12/2010 17:30	ND	ND	2.055	29.15766	-90.178476
/12/2010 17:30	1.324	ND	1.675	29.157704	-90.178467
/12/2010 17:30	0.825	ND	2.144	29.157747	-90.178458
/12/2010 17:30	ND	ND	2.883	29.157781	-90.178451
/12/2010 17:30	0.66	ND	2.223	29.1578	-90.178446
/12/2010 17:30	0.66	ND	1.769	29.157811	-90.178443
/12/2010 17:30	3.803	ND	1.721	29.157823	-90.17844
/12/2010 17:30	ND	ND	1.313	29.157836	-90.178436
/12/2010 17:40	ND	7.167	ND	29.204912	-90.059148
/12/2010 17:43	5.626	ND	ND	29.204272	-90.039387
/12/2010 17:52	17.212	ND	ND	29.239996	-89.981451
/12/2010 17:56	7.944	ND	ND	29.258181	-89.962489

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Date_Time	Benzene Avg. (ppb)	Toluene Avg. (ppb)	Xylene Avg. (ppb)	Latitude	Longitude
	Detection Limit = 4.9 ppbv	Detection Limit = 4.2	Detection Limit = 1.2		
/12/2010 17:57	ND	ND	1.234	29.26183	-89.961439
/12/2010 17:57	0.495	4.531	2.192	29.26183	-89.961439
/12/2010 17:57	1.819	ND	2.61	29.26183	-89.961439
/12/2010 17:57	1.984	ND	1.954	29.261831	-89.961438
/12/2010 17:57	0.66	ND	2.385	29.261874	-89.961426
/12/2010 17:57	4.794	5.388	3.338	29.261874	-89.961426
/12/2010 17:57	4.46	6.327	3.657	29.261874	-89.961426
/12/2010 17:57	7.108	8.14	3.358	29.261874	-89.961426
/12/2010 17:57	0.99	ND	2.22	29.261874	-89.961426
/12/2010 17:57	1.32	ND	2.413	29.261874	-89.961426
/12/2010 17:57	1.651	ND	1.577	29.261874	-89.961426
/12/2010 17:57	4.797	ND	1.475	29.261874	-89.961426
/12/2010 17:59	ND	ND	1.336	29.261874	-89.961428
/12/2010 17:59	0.66	ND	1.28	29.261875	-89.961428
/12/2010 17:59	ND	ND	1.277	29.261875	-89.961428
/12/2010 17:59	1.654	ND	1.906	29.261875	-89.961428
/12/2010 17:59	0.495	ND	1.731	29.261875	-89.961428
/12/2010 17:59	0.99	ND	1.691	29.261875	-89.961428
/12/2010 17:59	ND	ND	1.45	29.261875	-89.961428
/12/2010 17:59	1.489	ND	1.553	29.261875	-89.961428
/12/2010 17:59	3.143	ND	1.247	29.261875	-89.961428
/12/2010 17:59	ND	ND	1.336	29.261875	-89.961428
/12/2010 17:59	0.495	ND	1.269	29.26188	-89.961426
/12/2010 18:06	5.296	ND	ND	29.245961	-89.971151
/12/2010 18:07	7.944	ND	ND	29.253754	-89.960519
/12/2010 18:21	ND	4.615	ND	29.247239	-89.96901
/12/2010 18:22	9.433	ND	ND	29.245942	-89.970716
/12/2010 18:23	ND	4.615	ND	29.245969	-89.97098
/12/2010 18:26	6.62	ND	ND	29.23823	-89.984445
/12/2010 18:28	0.495	ND	2.321	29.232445	-89.995083
/12/2010 18:28	ND	ND	1.224	29.232116	-89.995807
/12/2010 18:36	ND	ND	1.581	29.208679	-90.04652
/12/2010 18:36	0.495	ND	1.439	29.208763	-90.046658
/12/2010 18:36	0.495	ND	1.635	29.208848	-90.046795

June 12 Louisiana TAGA Results above Detection Limit

Date_Time	Benzene Avg. (ppb) Detection Limit = 4.9 ppbv	Toluene Avg. (ppb) Detection Limit = 4.2	Xylene Avg. (ppb) Detection Limit = 1.2	Latitude	Longitude
/12/2010 18:39	ND	ND	2.412	29.196268	-90.072514
/12/2010 18:39	ND	ND	4.435	29.196162	-90.072677
/12/2010 18:39	0.825	ND	5.864	29.196058	-90.072839
/12/2010 18:39	ND	ND	4.719	29.195956	-90.072999
/12/2010 18:39	2.149	4.565	5.372	29.195855	-90.073159
/12/2010 18:39	0.66	ND	3.388	29.195755	-90.073317
/12/2010 18:39	ND	ND	2.4	29.195655	-90.073473
/12/2010 18:46	7.944	ND	ND	29.166303	-90.159343
/12/2010 18:49	9.268	ND	ND	29.147922	-90.181821
/12/2010 18:54	ND	4.448	ND	29.11497	-90.190687
/12/2010 19:00	13.24	ND	ND	29.154833	-90.179366
/12/2010 19:05	5.296	ND	ND	29.168068	-90.187594
/12/2010 19:12	1.324	ND	1.231	29.233722	-90.209322
/12/2010 19:12	7.944	ND	ND	29.234158	-90.207345
/12/2010 19:12	6.62	ND	ND	29.236039	-90.198528
/12/2010 19:15	14.564	ND	ND	29.251101	-90.220784
/12/2010 19:18	5.296	ND	ND	29.271748	-90.223017
/12/2010 19:19	11.916	ND	ND	29.285783	-90.230439
/12/2010 19:19	7.944	ND	ND	29.286016	-90.230502
/12/2010 19:21	ND	5.076	ND	29.31423	-90.236822
/12/2010 19:25	ND	ND	1.389	29.358457	-90.252092
/12/2010 19:25	ND	ND	26.318	29.358653	-90.252189
/12/2010 19:25	ND	ND	50.707	29.358849	-90.252287
/12/2010 19:25	ND	ND	92.996	29.359047	-90.252386
/12/2010 19:25	ND	ND	88.889	29.359246	-90.252485
/12/2010 19:25	ND	ND	70.786	29.359447	-90.252584
/12/2010 19:25	ND	ND	31.257	29.359648	-90.252684
/12/2010 19:25	ND	ND	20.557	29.359848	-90.252787
/12/2010 19:25	ND	ND	9.888	29.360048	-90.25289
/12/2010 19:25	ND	ND	5.1	29.360246	-90.252995
/12/2010 19:25	ND	ND	5.481	29.360444	-90.253103
/12/2010 19:25	13.24	ND	2.823	29.360639	-90.253216
/12/2010 19:25	ND	ND	2.684	29.36083	-90.253336
/12/2010 19:25	ND	ND	2.4	29.361019	-90.253462

June 12 Louisiana TAGA Results above Detection Limit

Date_Time	Benzene Avg. (ppb)	Toluene Avg. (ppb)	Xylene Avg. (ppb)	Latitude	Longitude
	Detection Limit = 4.9 ppbv	Detection Limit = 4.2	Detection Limit = 1.2		
/12/2010 19:25	1.324	ND	2.362	29.361207	-90.253589
/12/2010 19:25	ND	ND	1.895	29.361395	-90.253719
/12/2010 19:25	ND	ND	1.614	29.36177	-90.253984
/12/2010 19:26	2.813	ND	1.244	29.368651	-90.259628
/12/2010 19:26	ND	ND	1.345	29.370091	-90.261335
/12/2010 19:26	ND	ND	1.71	29.374967	-90.26211
/12/2010 19:26	ND	ND	1.224	29.375161	-90.262161
/12/2010 19:26	ND	ND	1.619	29.375555	-90.262264
/12/2010 19:33	ND	4.893	ND	29.447616	-90.313761
/12/2010 19:34	12.081	ND	ND	29.463786	-90.322067
/12/2010 19:36	6.62	ND	ND	29.467816	-90.323663
/12/2010 19:55	ND	ND	1.239	29.494195	-90.337663
/12/2010 19:55	ND	ND	3.178	29.494429	-90.337772
/12/2010 19:55	ND	ND	2.322	29.494665	-90.337879
/12/2010 19:55	1.324	ND	1.703	29.494901	-90.337982
/12/2010 19:55	ND	ND	1.971	29.495139	-90.338083
/12/2010 19:57	ND	6.461	ND	29.530879	-90.34996
/12/2010 19:58	ND	ND	1.29	29.537717	-90.352295
/12/2010 19:58	ND	ND	1.26	29.537961	-90.352395
/12/2010 20:00	7.944	ND	ND	29.56538	-90.376243
/12/2010 20:05	9.268	ND	ND	29.568803	-90.384468
/12/2010 20:08	0.495	ND	2.742	29.575484	-90.398804
/12/2010 20:08	0.99	4.581	4.002	29.575487	-90.398822
/12/2010 20:08	1.654	ND	2.352	29.575492	-90.398853
/12/2010 20:23	ND	ND	1.27	29.654673	-90.542413
/12/2010 20:23	ND	ND	1.242	29.654795	-90.542375
/12/2010 20:23	ND	ND	1.586	29.654919	-90.542332
/12/2010 20:24	0.66	ND	1.313	29.6644	-90.539421
/12/2010 20:25	10.592	ND	ND	29.669346	-90.539526