LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.319	63	71	81	rVB	67041	67310	2.24%	0.698%
2	1.582	145	153	167	rBV	48674	57439	1.91%	0.596%
3	1.769	206	211	221	rBV5	1442	1979	0.07%	0.021%
4	2.048	294	298	299	rBV2	933	709	0.02%	0.007%
5	2.126	312	322	334	rBV	120354	168546	5.61%	1.748%
6	2.183	335	340	349	rVB3	2989	4204	0.14%	0.044%
7	2.309	371	379	395	rBV3	2763	4918	0.16%	0.051%
8	2.537	441	450	460	rVB3	6939	11145	0.37%	0.116%
9	2.720	502	507	509	rBV2	332	306	0.01%	0.003%
10	2.878	549	556	562	rBV2	290	412	0.01%	0.004%
11	2.971	578	585	589	rBV2	251	340	0.01%	0.004%
12	3.071	605	616	628	rBV3	7805	15107	0.50%	0.157%
13	3.508	747	752	758	rBV2	251	358	0.01%	0.004%
14	3.621	783	787	790	rVB	317	267	0.01%	0.003%
15	3.643	790	794	798	rBV2	318	361	0.01%	0.004%
16	3.871	859	865	869	rBV2	275	367	0.01%	0.004%
17	3.933	873	884	907	rBV2	12091	32623	1.09%	0.338%
18	4.225	972	975	982	rVB2	368	332	0.01%	0.003%
19	4.277	982	991	994	rBV2	239	353	0.01%	0.004%
20	4.399	1012	1029	1057	rBV	100913	265857	8.84%	2.757%
21	4.585	1083	1087	1092	rBV3	283	265	0.01%	0.003%
22	4.743	1132	1136	1142	rVV2	241	268	0.01%	0.003%
23	5.093	1226	1245	1282	rBV3	243874	612990	20.39%	6.356%
24	5.273	1298	1301	1307	rVB4	585	594	0.02%	0.006%
25	5.662	1406	1422	1457	rBV	237052	492375	16.38%	5.106%
26	5.949	1502	1511	1519	rVV6	2154	4436	0.15%	0.046%
27	6.116	1549	1563	1581	rBV	136671	277421	9.23%	2.877%
28	6.241	1599	1602	1608	rVB4	731	833	0.03%	0.009%
29	6.457	1665	1669	1672	rBV2	458	449	0.01%	0.005%
30	6.473	1672	1674	1680	rVB	396	317	0.01%	0.003%
31	6.633	1718	1724	1727	rBV2	294	315	0.01%	0.003%
32	6.659	1727	1732	1736	rVB2	426	467	0.02%	0.005%
33	6.817	1776	1781	1789	rBV6	959	1279	0.04%	0.013%
34	6.932	1814	1817	1823	rBV2	277	317	0.01%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Title : VOC Analysis

35	7.029	1835	1847	1866	rBV	70988	126888	4.22%	1.316%
36	7.183	1889	1895	1900	rBV3	356	395	0.01%	0.004%
37	7.357	1937	1949	1981	rBV	307627	565707	18.82%	5.866%
38	7.662	2033	2044	2062	rBV	41102	70262	2.34%	0.729%
39	7.730	2062	2065	2069	rVB2	720	615	0.02%	0.006%
40	7.826	2090	2095	2099	rBV2	334	357	0.01%	0.004%
41	7.875	2105	2110	2114	rBV	538	480	0.02%	0.005%
42	7.981	2136	2143	2145	rBV3	749	898	0.03%	0.009%
43	8.022	2152	2156	2162	rVB2	661	542	0.02%	0.006%
44	8.132	2179	2190	2213	rBV	47413	85558	2.85%	0.887%
45	8.315	2245	2247	2253	rVB	476	365	0.01%	0.004%
46	8.894	2415	2427	2470	rBV	335270	577211	19.20%	5.985%
47	9.058	2470	2478	2492	rVB	3524	5302	0.18%	0.055%
48	9.183	2507	2517	2527	rBV	10068	16175	0.54%	0.168%
49	9.595	2626	2645	2660	rBV6	13539	31327	1.04%	0.325%
50	9.662	2661	2666	2670	rVB2	304	366	0.01%	0.004%
51	9.971	2754	2762	2763	rBV	1172	903	0.03%	0.009%
52	10.260	2841	2852	2868	rVV	96423	149037	4.96%	1.545%
53	10.418	2897	2901	2910	rVB5	2581	3740	0.12%	0.039%
54	10.492	2915	2924	2929	rBV2	13742	21835	0.73%	0.226%
55	10.582	2945	2952	2962	rVB	7341	10482	0.35%	0.109%
56	10.781	3005	3014	3020	rBV2	5666	7521	0.25%	0.078%
57	10.958	3059	3069	3080	rBV	32765	49047	1.63%	0.509%
58	11.029	3081	3091	3101	rVV	22742	34390	1.14%	0.357%
59	11.083	3102	3108	3118	rVB3	4628	6491	0.22%	0.067%
60	11.135	3118	3124	3129	rBV2	251	376	0.01%	0.004%
61	11.218	3133	3150	3162	rBV6	6850	14534	0.48%	0.151%
62	11.292	3162	3173	3190	rBV	331927	523811	17.42%	5.432%
63	11.379	3191	3200	3211	rVB	21074	32696	1.09%	0.339%
64	11.444	3211	3220	3234	rBV4	9261	15878	0.53%	0.165%
65	11.534	3245	3248	3250	rBV	379	268	0.01%	0.003%
66	11.575	3250	3261	3271	rBV	57856	90880	3.02%	0.942%
67	11.672	3279	3291	3310	rVB	288262	456432	15.18%	4.733%
68	11.791	3316	3328	3345	rBV	444508	683902	22.75%	7.092%
69	11.958	3371	3380	3384	rBV6	3182	5019	0.17%	0.052%
70	11.984	3385	3388	3397	rVB2	5628	7153	0.24%	0.074%
71	12.035	3397	3404	3405	rBV2	1167	1108	0.04%	0.011%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Title : VOC Analysis

72	12.061	3405	3412	3421	rVB2	7845	10315	0.34%	0.107%
73	12.116	3427	3429	3437	rVB	1451	1505	0.05%	0.016%
74	12.161	3437	3443	3453	rBV3	4259	5608	0.19%	0.058%
75	12.241	3459	3468	3477	rVB4	14816	20798	0.69%	0.216%
76	12.299	3477	3486	3497	rVB5	9274	13949	0.46%	0.145%
77	12.363	3497	3506	3511	rBV6	2914	4147	0.14%	0.043%
78	12.408	3513	3520	3527	rVB6	3349	4562	0.15%	0.047%
79	12.456	3527	3535	3543	rBV4	5896	7887	0.26%	0.082%
80	12.511	3543	3552	3567	rBV3	20178	36086	1.20%	0.374%
81	12.633	3584	3590	3601	rBV7	6713	11908	0.40%	0.123%
82	12.688	3603	3607	3615	rVB4	3868	4415	0.15%	0.046%
83	12.720	3615	3617	3619	rBV3	638	351	0.01%	0.004%
84	12.771	3624	3633	3644	rVB4	10055	14001	0.47%	0.145%
85	12.842	3652	3655	3657	rBV3	552	366	0.01%	0.004%
86	12.890	3665	3670	3671	rBV3	769	690	0.02%	0.007%
87	12.929	3671	3682	3692	rVV4	40133	62627	2.08%	0.649%
88	12.993	3693	3702	3714	rVB	50477	78322	2.61%	0.812%
89	13.051	3714	3720	3722	rBV6	1518	1765	0.06%	0.018%
90	13.099	3725	3735	3749	rVB	75877	122848	4.09%	1.274%
91	13.196	3755	3765	3775	rBV9	7491	13440	0.45%	0.139%
92	13.260	3779	3785	3794	rVB7	6868	11171	0.37%	0.116%
93	13.312	3794	3801	3807	rBV8	6608	9082	0.30%	0.094%
94	13.415	3828	3833	3841	rBV3	4768	5434	0.18%	0.056%
95	13.550	3862	3875	3895	rBV	1947739	3006324	100.00%	31.174%
96	13.669	3906	3912	3924	rVB	27642	45219	1.50%	0.469%
97	13.765	3935	3942	3944	rBV8	4188	5808	0.19%	0.060%
98	14.681	4218	4227	4244	rVB	173176	261986	8.71%	2.717%
99	14.865	4275	4284	4301	rVB	150614	244669	8.14%	2.537%
100	16.540	4800	4805	4817	rVB2	11164	15091	0.50%	0.156%

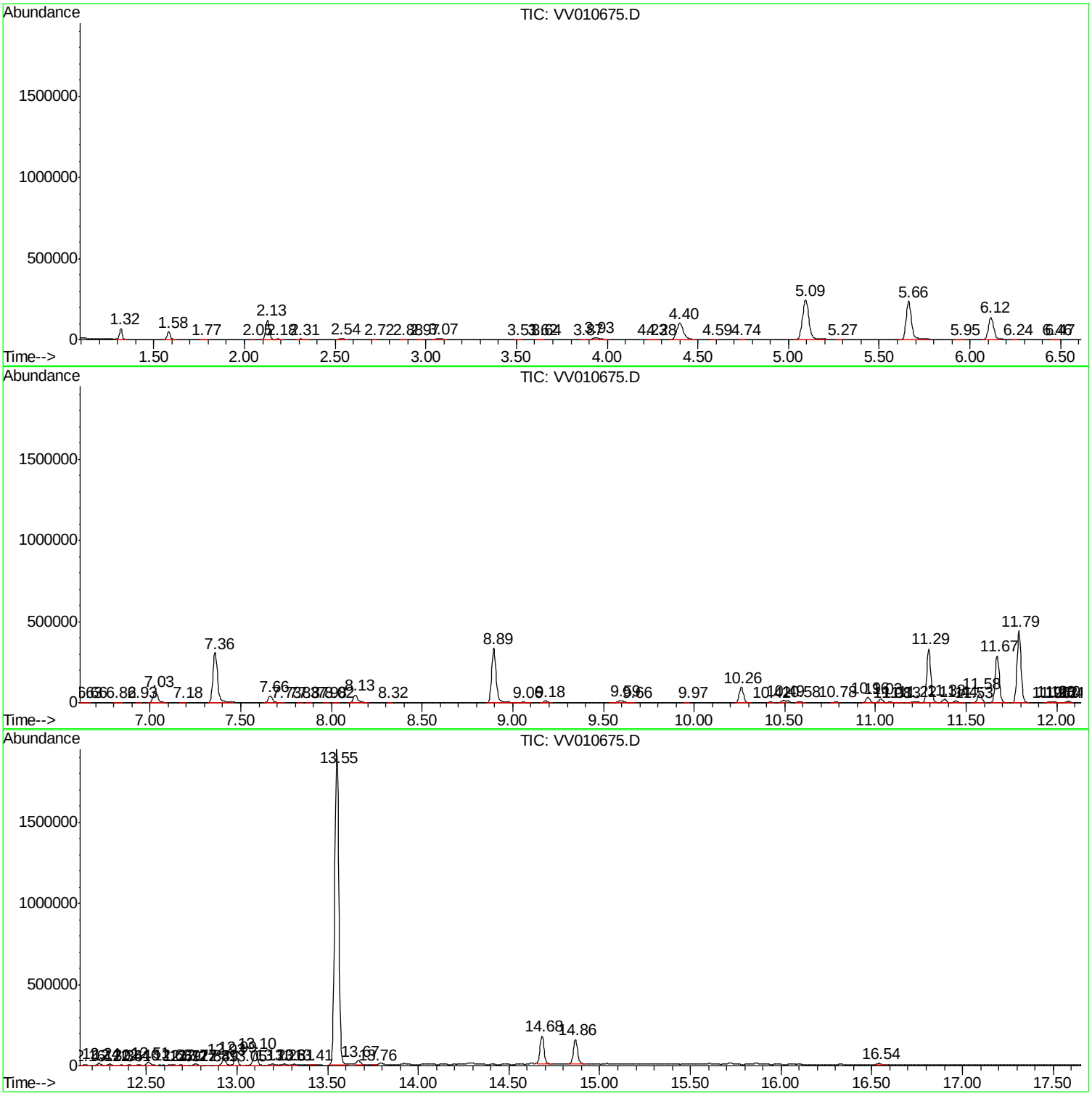
Sum of corrected areas: 9643584

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

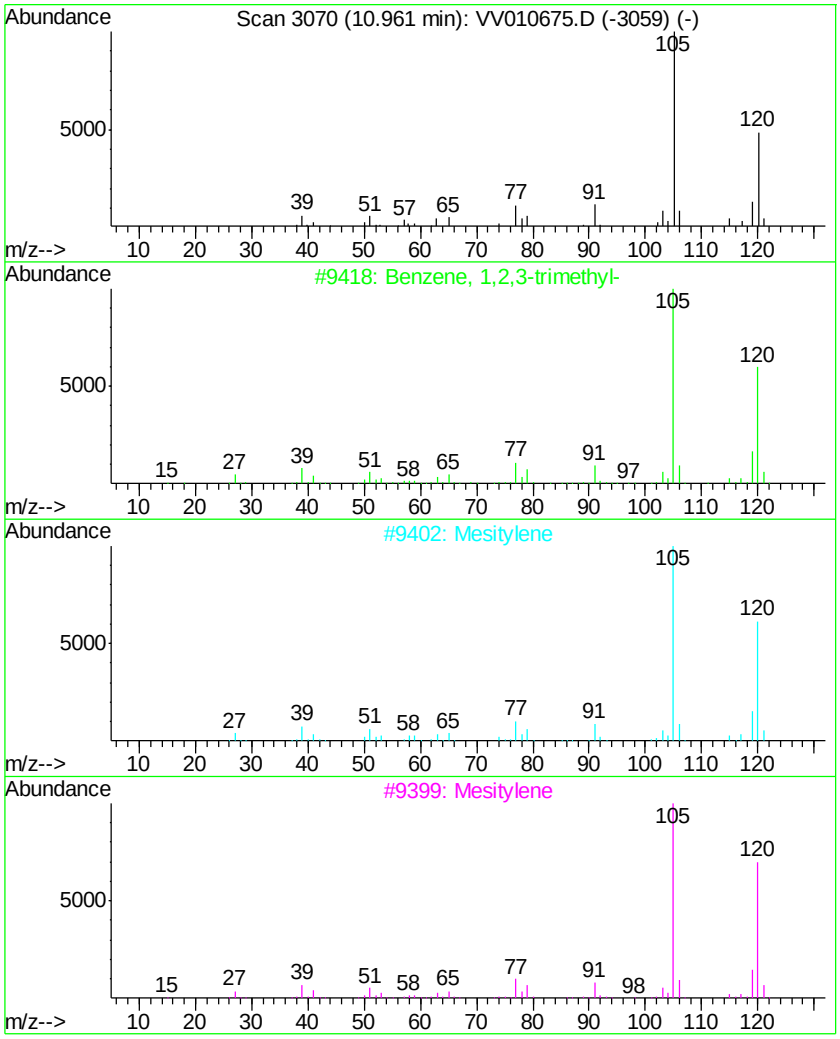
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

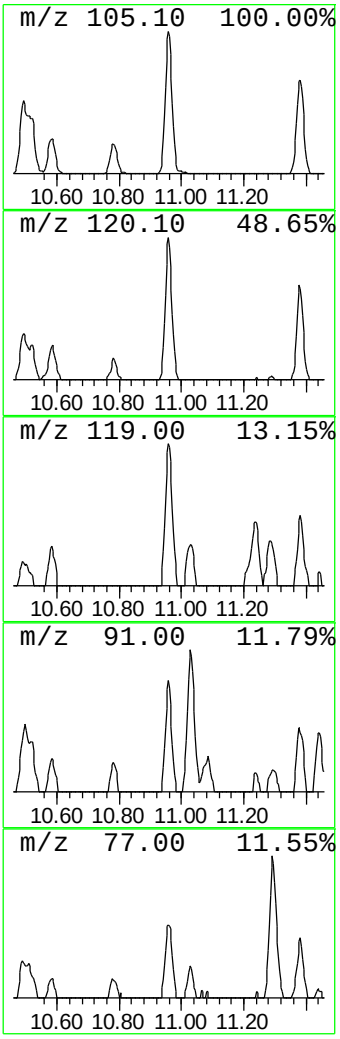
****

Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.96	2.34 ug/L	49047	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

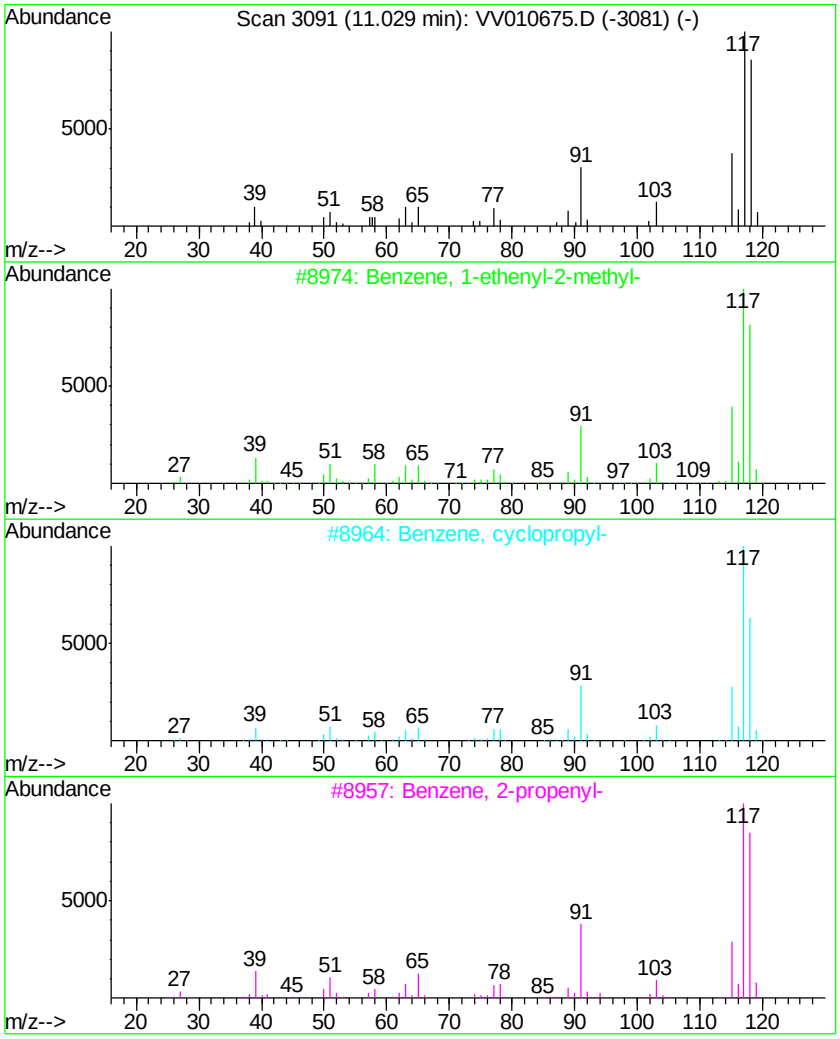
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

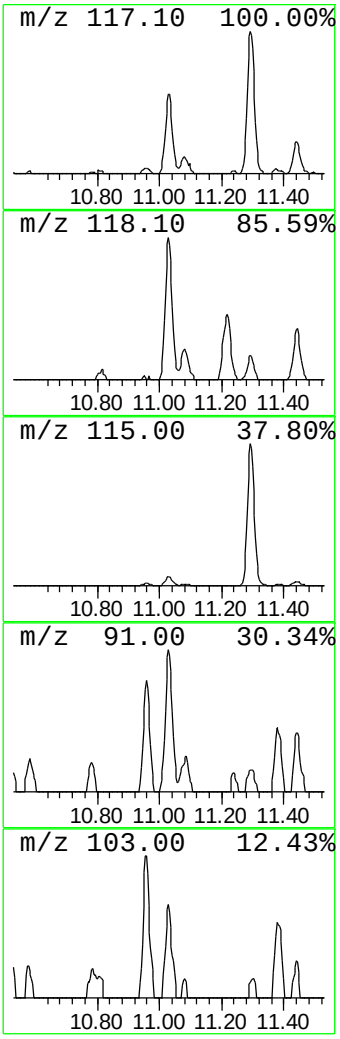
****

Peak Number 3 Benzene, 1-ethenyl-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	1.64 ug/L	34390	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	94
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	93
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	93
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	93
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	93





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

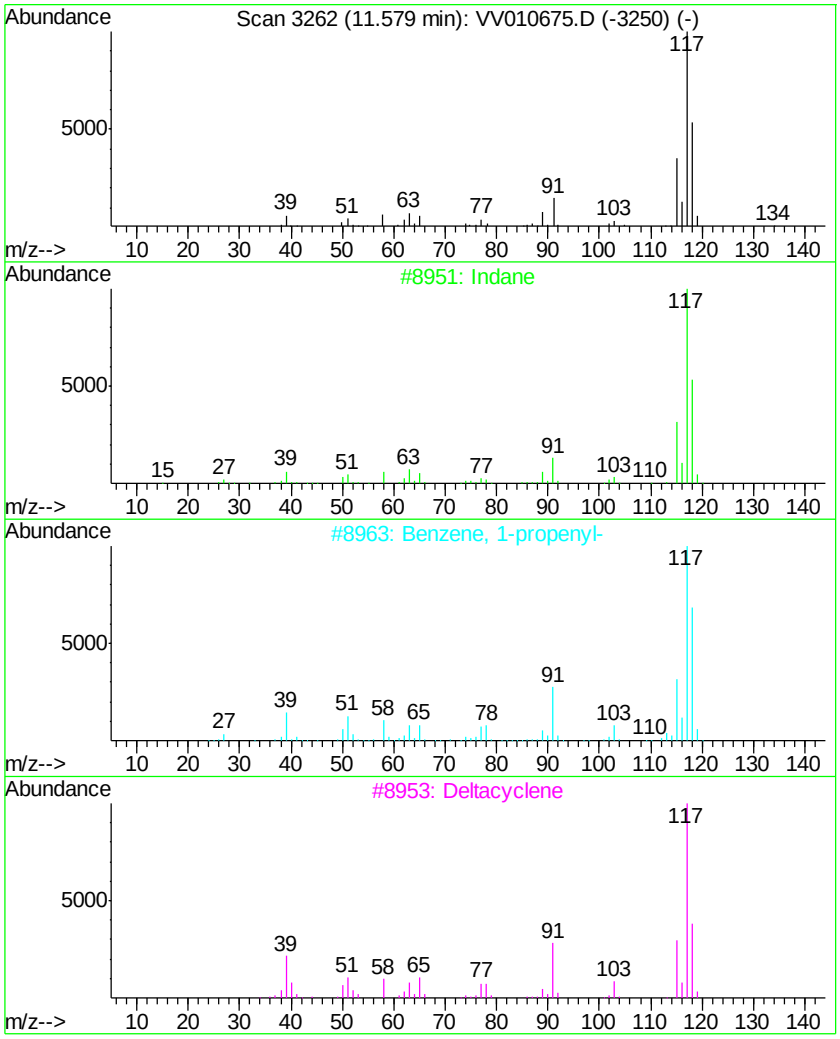
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

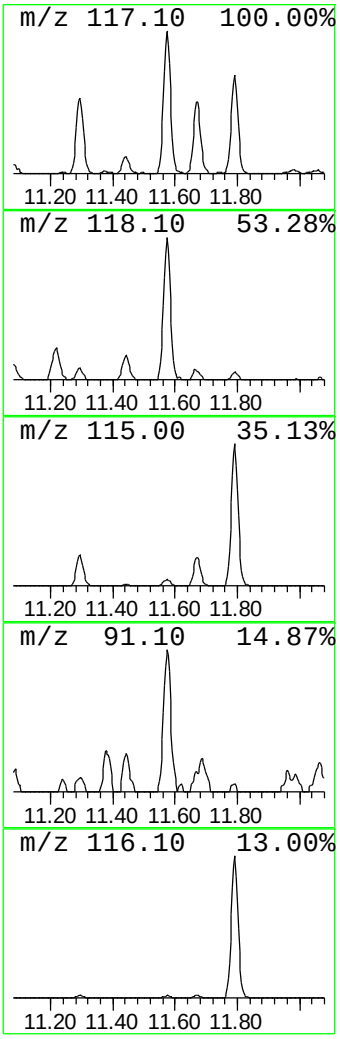
****

Peak Number 5 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	4.34 ug/L	90880	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Benzene, 1-propenyl-	118	C9H10	000637-50-3	74
3	Deltacyclene	118	C9H10	007785-10-6	72
4	7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	72
5	Indane	118	C9H10	000496-11-7	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

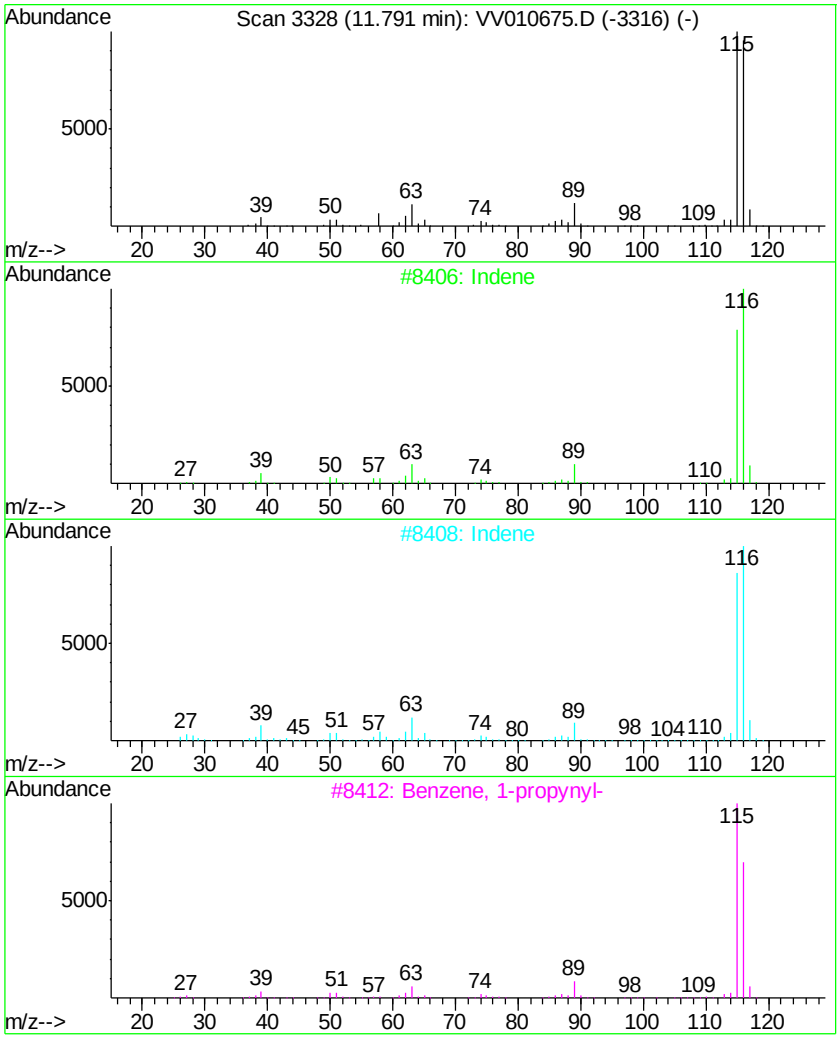
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

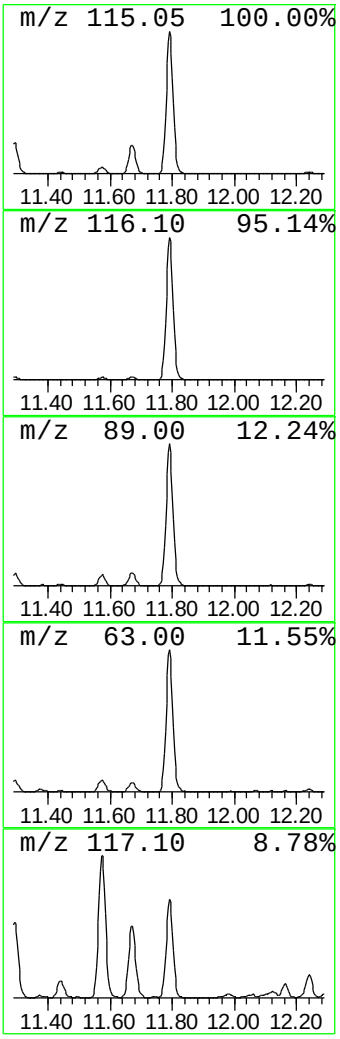
****

Peak Number 6 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	32.64 ug/L	683902	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Indene	116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	Indene	116	C9H8	000095-13-6	94
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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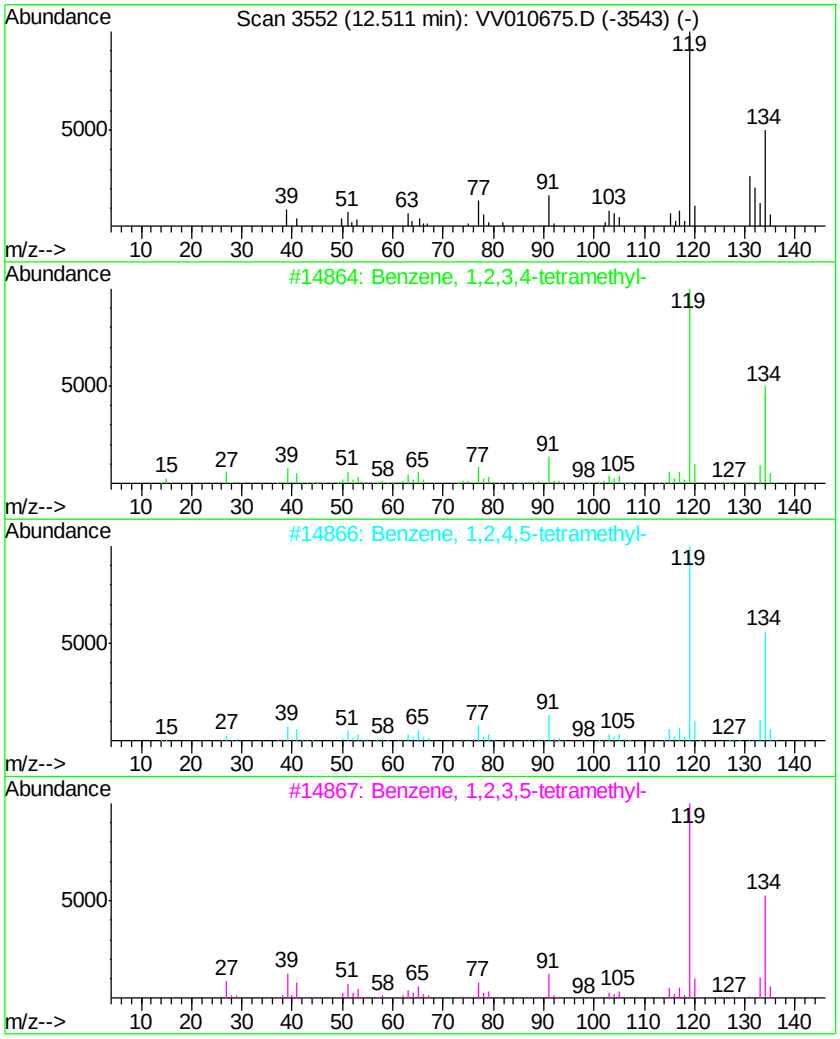
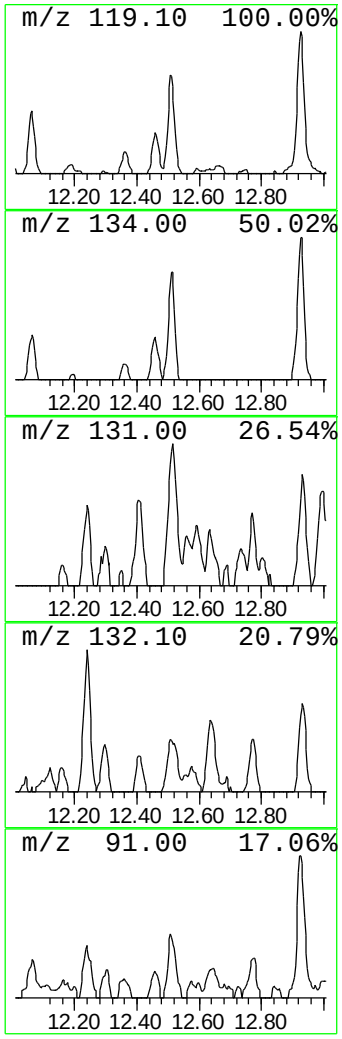
Peak Number 7 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	1.72 ug/L	36086	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	76
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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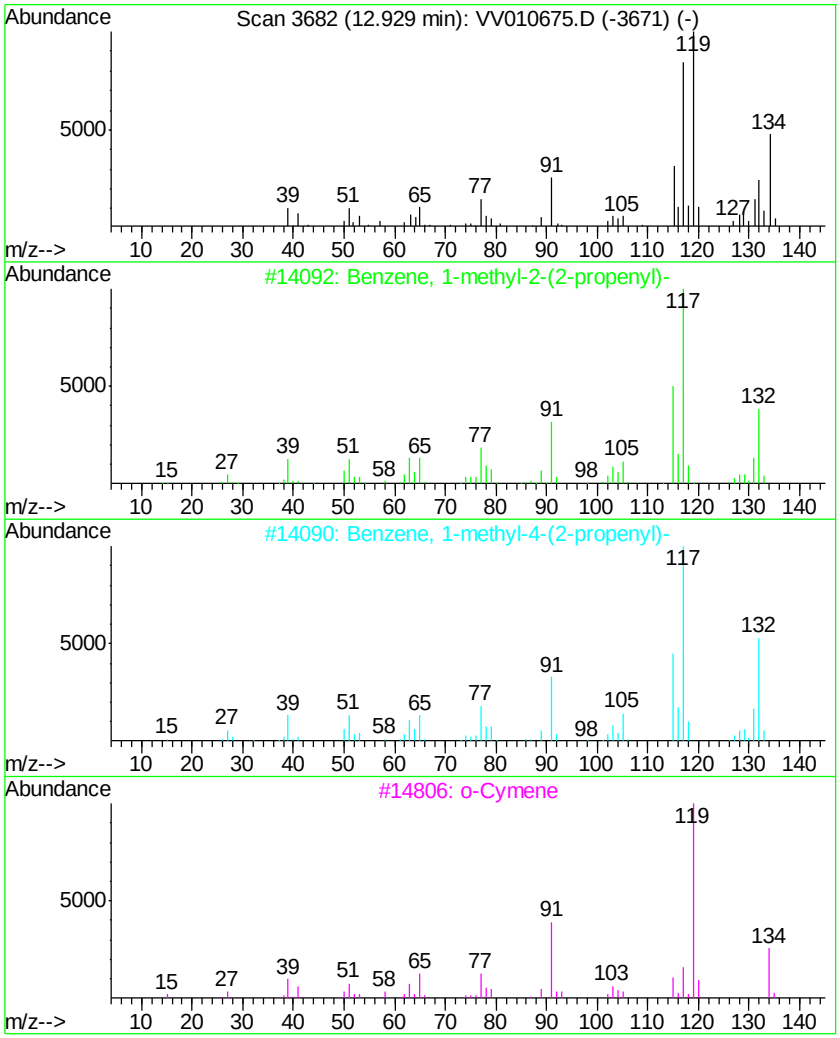
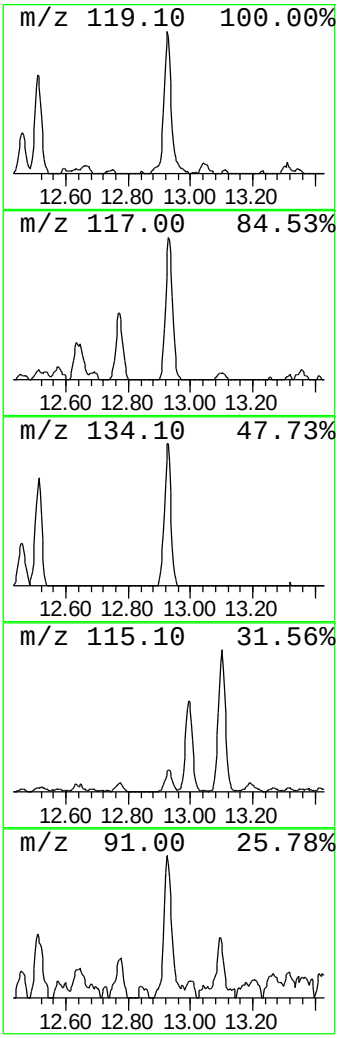
Peak Number 8 Benzene, 1-methyl-2-(2-prop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	2.99 ug/L	62627	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	64
3	o-Cymene	134	C10H14	000527-84-4	50
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	50
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050619\
Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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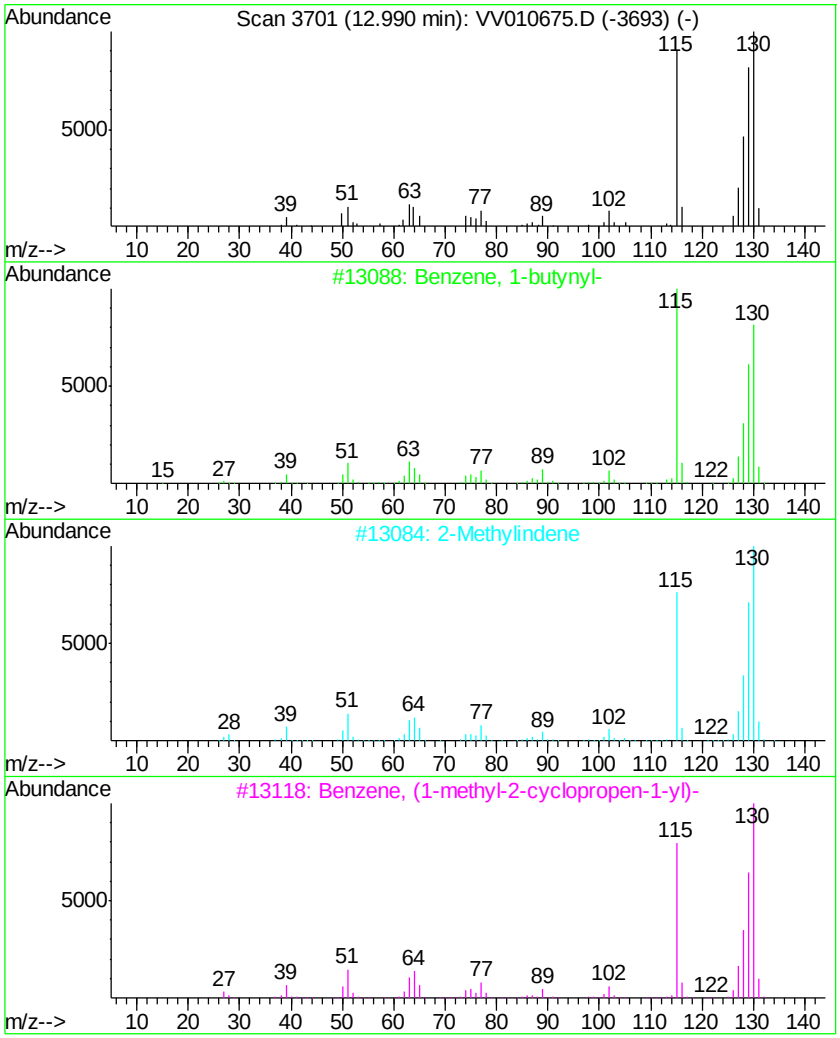
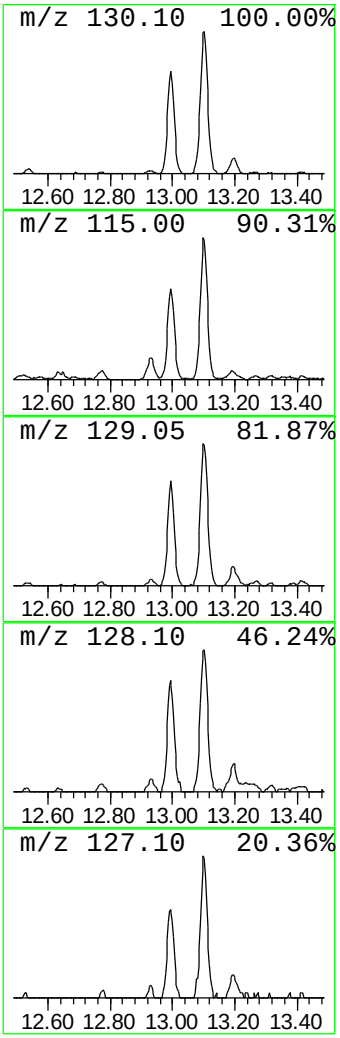
Peak Number 9 Benzene, 1-butynyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	3.74 ug/L	78322	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
2	2-Methylindene	130	C10H10	002177-47-1	95
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	95
4	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94





Library Search Compound Report

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Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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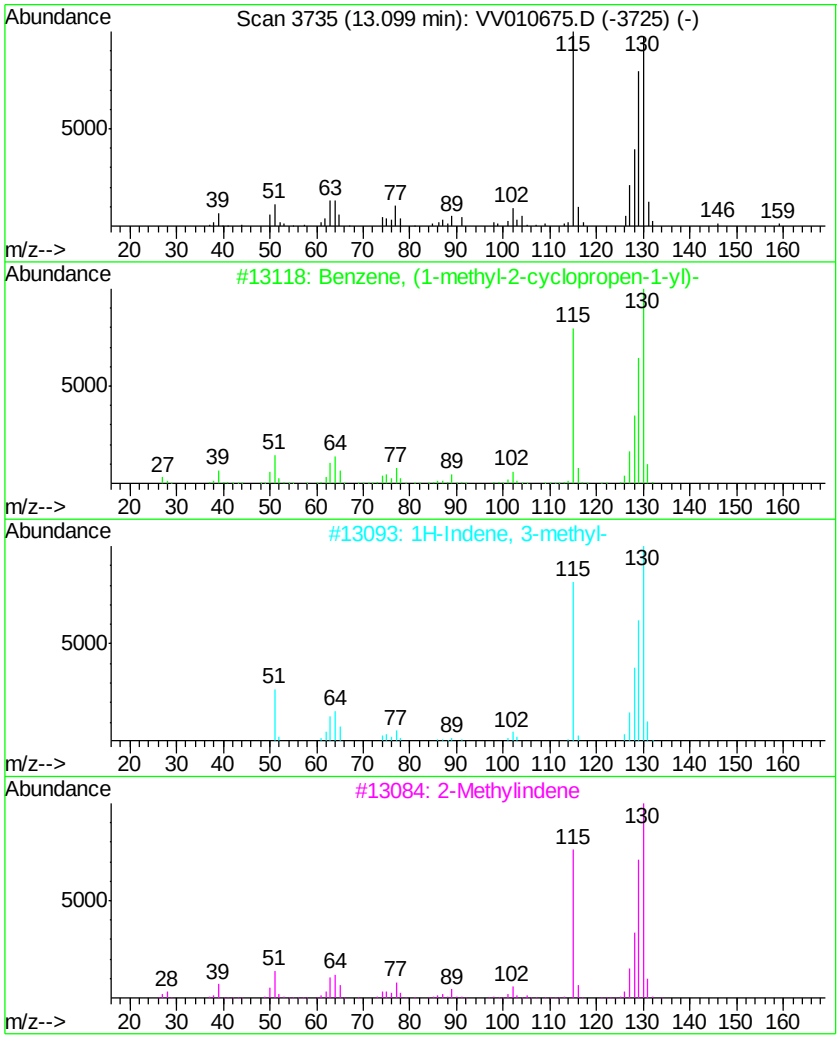
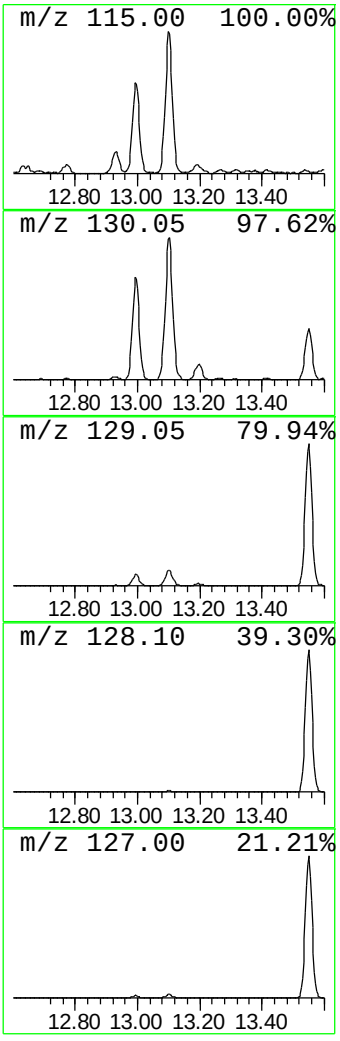
Peak Number 10 Benzene, (1-methyl-2-cyclop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	5.86 ug/L	122848	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
2	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	95
3	2-Methylindene	130	C10H10	002177-47-1	95
4	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
5	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	94





Library Search Compound Report

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Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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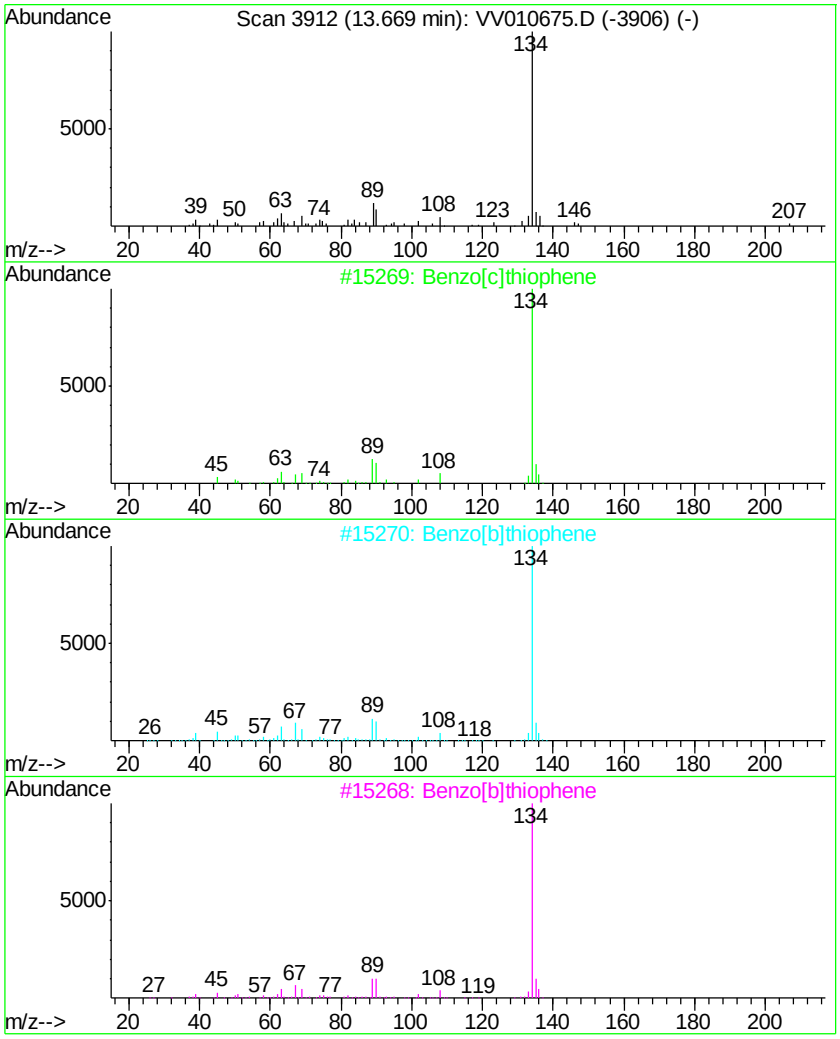
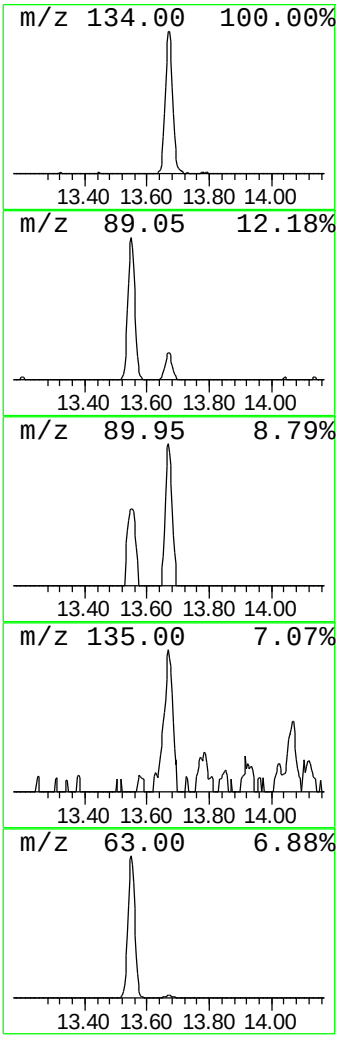
Peak Number 12 Benzo[c]thiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	2.16 ug/L	45219	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	90
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	87
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	87
4	3-(2'-Methyl benzenaminomethyl),...	324	C18H16N2O2S	312926-67-3	72
5	6-Phenyl-[1,3]thiazine-2,4-dione	205	C10H7NO2S	1000300-90-1	56





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Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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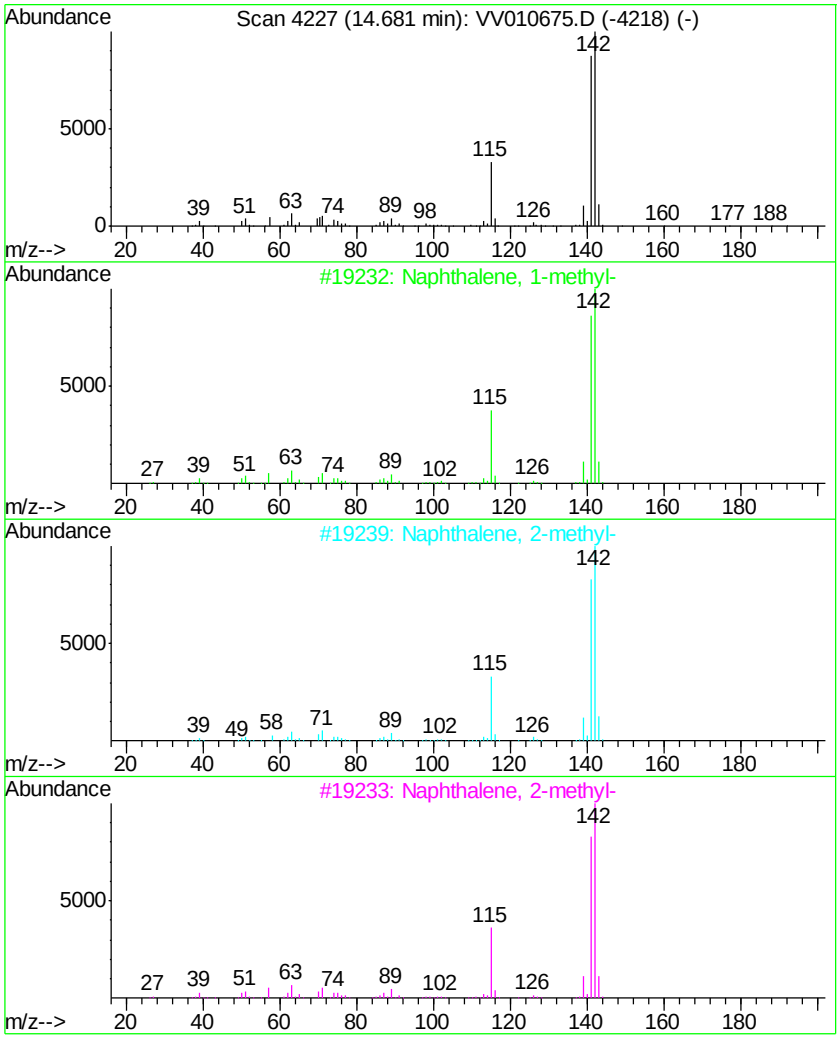
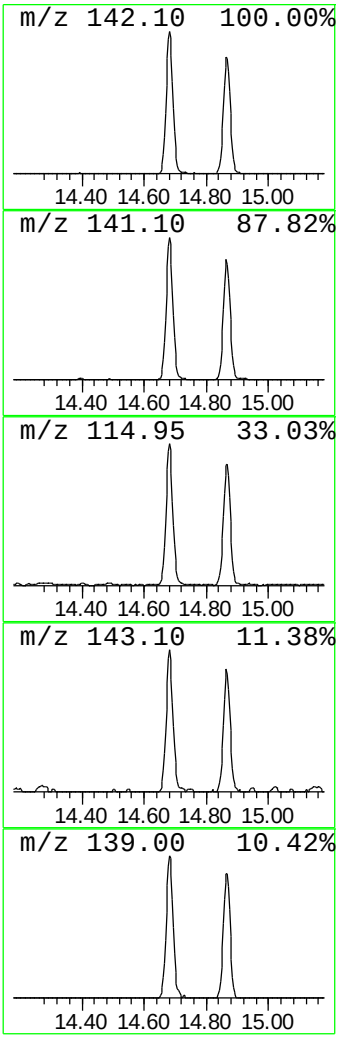
Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	12.50 ug/L	261986	1,4-Dichlorobenzene-d4	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91





Tentatively Identified Compound (LSC) summary

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Data File : VV010675.D
Acq On : 06 May 2019 13:51
Operator : SY/MD
Sample : K2603-22
Misc : 5.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,2,3-tr...	10.96	2.3	ug/L	49047	3	11.29	523811	25.0
Benzene, 1-etheny...	11.03	1.6	ug/L	34390	3	11.29	523811	25.0
Indane	11.58	4.3	ug/L	90880	3	11.29	523811	25.0
Indene	11.79	32.6	ug/L	683902	3	11.29	523811	25.0
Benzene, 1,2,3,4-...	12.51	1.7	ug/L	36086	3	11.29	523811	25.0
Benzene, 1-methyl...	12.93	3.0	ug/L	62627	3	11.29	523811	25.0
Benzene, 1-butynyl-	12.99	3.7	ug/L	78322	3	11.29	523811	25.0
Benzene, (1-methy...	13.10	5.9	ug/L	122848	3	11.29	523811	25.0
Benzo[c]thiophene	13.67	2.2	ug/L	45219	3	11.29	523811	25.0
Naphthalene, 1-me...	14.68	12.5	ug/L	261986	3	11.29	523811	25.0