LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042219\
Data File : VV010423.D
Acq On : 22 Apr 2019 20:18
Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

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\SOM2VLM042219S.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	2.135	316	325	338	rVB	32273	45527	3.00%	1.038%
2	2.541	443	451	465	rVB3	8749	13202	0.87%	0.301%
3	2.650	482	485	491	rVB3	510	351	0.02%	0.008%
4	2.811	530	535	538	rBV	362	402	0.03%	0.009%
5	2.955	578	580	584	rVB2	416	223	0.01%	0.005%
6	2.984	586	589	592	rBV	372	223	0.01%	0.005%
7	3.258	672	674	676	rVB2	410	187	0.01%	0.004%
8	3.319	689	693	697	rBV2	688	637	0.04%	0.015%
9	3.389	712	715	718	rBV2	327	207	0.01%	0.005%
10	3.422	722	725	727	rBV	328	191	0.01%	0.004%
11	3.486	741	745	750	rVB3	513	397	0.03%	0.009%
12	3.528	755	758	759	rBV2	466	235	0.02%	0.005%
13	3.566	767	770	775	rVB2	380	246	0.02%	0.006%
14	3.605	779	782	786	rBV2	412	384	0.03%	0.009%
15	3.656	795	798	801	rBV2	286	224	0.01%	0.005%
16	3.679	802	805	810	rVB3	647	509	0.03%	0.012%
17	3.730	816	821	824	rBV3	599	402	0.03%	0.009%
18	3.782	834	837	842	rVV2	371	306	0.02%	0.007%
19	3.926	879	882	883	rBV	598	342	0.02%	0.008%
20	3.958	883	892	896	rVV4	2111	3251	0.21%	0.074%
21	4.190	962	964	969	rVB	534	338	0.02%	0.008%
22	4.409	1015	1032	1049	rBV3	23942	59845	3.94%	1.365%
23	4.592	1084	1089	1093	rBV2	785	824	0.05%	0.019%
24	4.611	1093	1095	1099	rVB2	455	274	0.02%	0.006%
25	4.775	1144	1146	1150	rVB3	373	238	0.02%	0.005%
26	4.807	1152	1156	1158	rVB2	407	278	0.02%	0.006%
27	4.862	1169	1173	1174	rBV2	330	257	0.02%	0.006%
28	4.946	1195	1199	1200	rBV2	347	246	0.02%	0.006%
29	5.103	1233	1248	1263	rBV3	46376	119348	7.85%	2.722%
30	5.370	1327	1331	1335	rBV2	360	322	0.02%	0.007%
31	5.425	1346	1348	1349	rBV	385	196	0.01%	0.004%
32	5.540	1382	1384	1387	rVB2	331	208	0.01%	0.005%
33	5.563	1387	1391	1393	rBV2	195	192	0.01%	0.004%
34	5.669	1409	1424	1446	rBV	52693	110920	7.30%	2.530%

LSC Area Percent Report

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Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

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\SOM2VLM042219S.M
Title : VOC Analysis

35	5.827	1471	1473	1477	rVB2	519	241	0.02%	0.005%
36	5.891	1491	1493	1495	rVB	468	192	0.01%	0.004%
37	5.917	1495	1501	1502	rBV	640	416	0.03%	0.009%
38	5.981	1517	1521	1526	rVB3	606	364	0.02%	0.008%
39	6.068	1545	1548	1552	rVB2	333	189	0.01%	0.004%
40	6.119	1552	1564	1592	rBV4	27527	61568	4.05%	1.404%
41	6.322	1624	1627	1635	rBV3	526	502	0.03%	0.011%
42	6.431	1658	1661	1665	rBV2	584	574	0.04%	0.013%
43	6.466	1669	1672	1674	rBV2	372	197	0.01%	0.004%
44	6.492	1674	1680	1683	rBV2	518	533	0.04%	0.012%
45	6.585	1706	1709	1711	rBV	304	194	0.01%	0.004%
46	6.624	1718	1721	1723	rBV	458	264	0.02%	0.006%
47	6.746	1757	1759	1763	rVB	445	222	0.01%	0.005%
48	6.801	1773	1776	1781	rBV2	385	329	0.02%	0.008%
49	6.894	1803	1805	1807	rBV	359	227	0.01%	0.005%
50	6.923	1811	1814	1818	rVV2	519	387	0.03%	0.009%
51	6.997	1834	1837	1839	rBV2	621	456	0.03%	0.010%
52	7.035	1840	1849	1860	rVV2	12279	20919	1.38%	0.477%
53	7.113	1871	1873	1877	rBV2	595	362	0.02%	0.008%
54	7.187	1894	1896	1897	rBV	510	216	0.01%	0.005%
55	7.222	1903	1907	1912	rBV3	562	564	0.04%	0.013%
56	7.264	1917	1920	1924	rVB2	685	450	0.03%	0.010%
57	7.293	1924	1929	1930	rBV	420	312	0.02%	0.007%
58	7.363	1940	1951	1964	rBV	54487	97955	6.45%	2.234%
59	7.556	2008	2011	2013	rBV2	635	454	0.03%	0.010%
60	7.585	2018	2020	2023	rBV2	379	208	0.01%	0.005%
61	7.669	2037	2046	2058	rBV3	6630	11520	0.76%	0.263%
62	7.913	2118	2122	2124	rBV3	329	290	0.02%	0.007%
63	8.064	2167	2169	2171	rBV	352	195	0.01%	0.004%
64	8.077	2171	2173	2175	rBV3	406	225	0.01%	0.005%
65	8.142	2187	2193	2208	rVB6	5022	9782	0.64%	0.223%
66	8.344	2253	2256	2259	rVB2	349	222	0.01%	0.005%
67	8.376	2262	2266	2268	rBV2	465	375	0.02%	0.009%
68	8.437	2279	2285	2289	rBV2	520	761	0.05%	0.017%
69	8.669	2354	2357	2360	rVB	414	229	0.02%	0.005%
70	8.691	2360	2364	2365	rBV	466	292	0.02%	0.007%
71	8.746	2376	2381	2387	rBV2	476	762	0.05%	0.017%

LSC Area Percent Report

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Data File : VV010423.D
Acq On : 22 Apr 2019 20:18
Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

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\SOM2VLM042219S.M
Title : VOC Analysis

72	8.794	2394	2396	2398	rBV2	625	223	0.01%	0.005%
73	8.846	2410	2412	2414	rVB2	566	242	0.02%	0.006%
74	8.897	2414	2428	2442	rBV	64979	113664	7.48%	2.592%
75	9.142	2501	2504	2508	rBV	362	351	0.02%	0.008%
76	9.415	2587	2589	2590	rBV	627	267	0.02%	0.006%
77	9.569	2633	2637	2640	rVB2	375	298	0.02%	0.007%
78	9.588	2640	2643	2645	rBV	609	301	0.02%	0.007%
79	9.611	2645	2650	2653	rBV5	1043	999	0.07%	0.023%
80	9.900	2733	2740	2742	rBV	494	575	0.04%	0.013%
81	10.129	2808	2811	2814	rVB3	601	307	0.02%	0.007%
82	10.264	2843	2853	2865	rBV2	22025	35831	2.36%	0.817%
83	10.415	2897	2900	2902	rBV2	1208	786	0.05%	0.018%
84	10.492	2921	2924	2927	rBV	700	528	0.03%	0.012%
85	10.550	2940	2942	2945	rBV2	784	543	0.04%	0.012%
86	10.678	2980	2982	2986	rBV	281	203	0.01%	0.005%
87	10.961	3060	3070	3083	rBV2	13935	22117	1.46%	0.504%
88	11.032	3084	3092	3101	rBV4	8231	11937	0.79%	0.272%
89	11.296	3164	3174	3187	rBV2	38587	62192	4.09%	1.418%
90	11.383	3192	3201	3215	rVB	29194	45393	2.99%	1.035%
91	11.579	3255	3262	3265	rBV4	7549	9684	0.64%	0.221%
92	11.682	3282	3294	3308	rVB3	59110	120543	7.93%	2.749%
93	11.746	3308	3314	3320	rBV7	3181	3857	0.25%	0.088%
94	11.794	3322	3329	3337	rVV2	8075	11445	0.75%	0.261%
95	11.965	3371	3382	3383	rBV2	25103	33851	2.23%	0.772%
96	12.241	3459	3468	3478	rVB	214037	310549	20.44%	7.083%
97	12.460	3527	3536	3544	rBV	120747	177443	11.68%	4.047%
98	12.511	3544	3552	3564	rVV	287934	437048	28.76%	9.968%
99	12.929	3675	3682	3693	rVB3	614855	889895	58.56%	20.296%
100	14.865	4277	4284	4302	rVB	975077	1519671	100.00%	34.659%

Sum of corrected areas: 4384623

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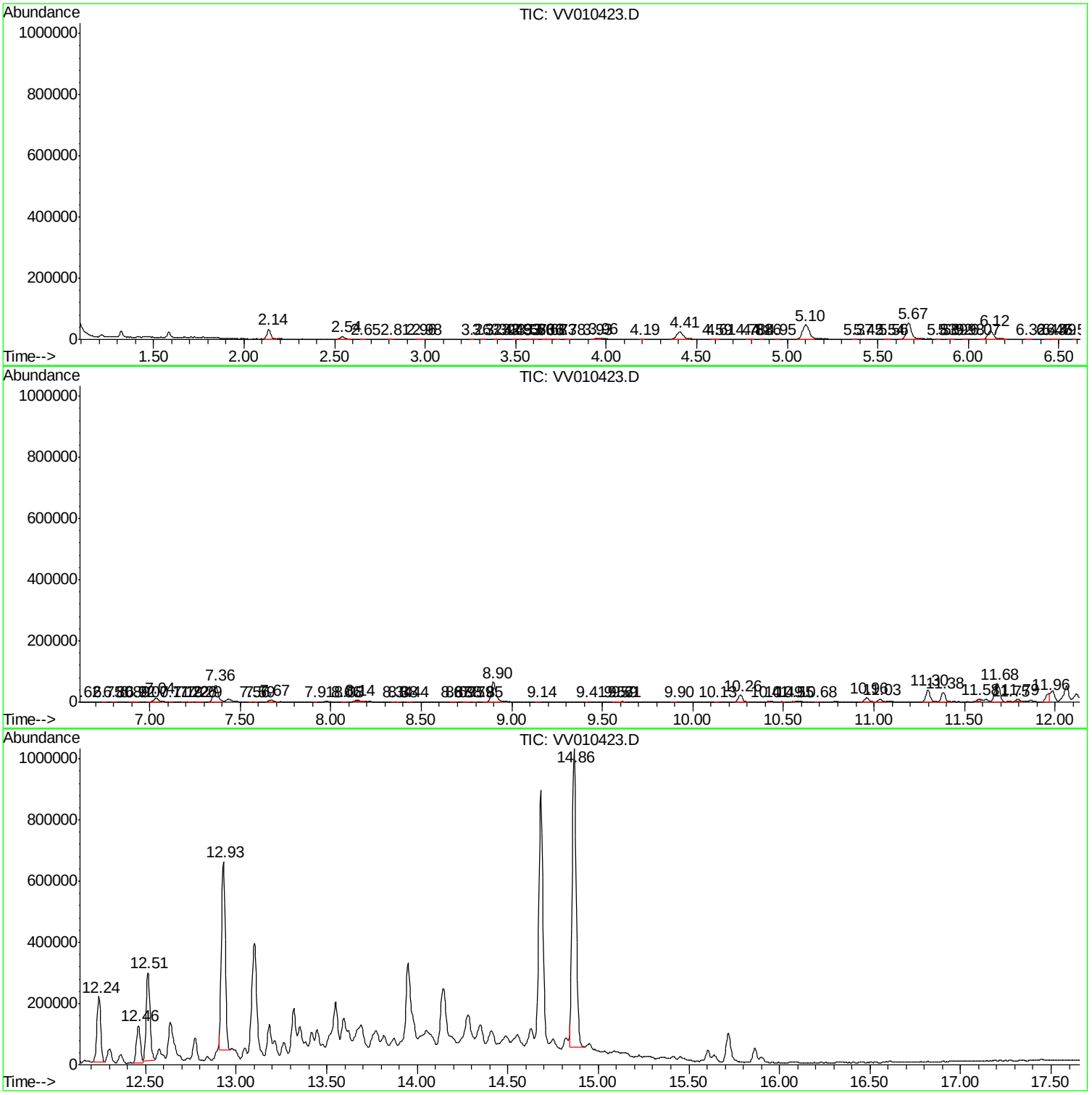
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.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\VV042219\
Data File : VV010423.D
Acq On : 22 Apr 2019 20:18
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

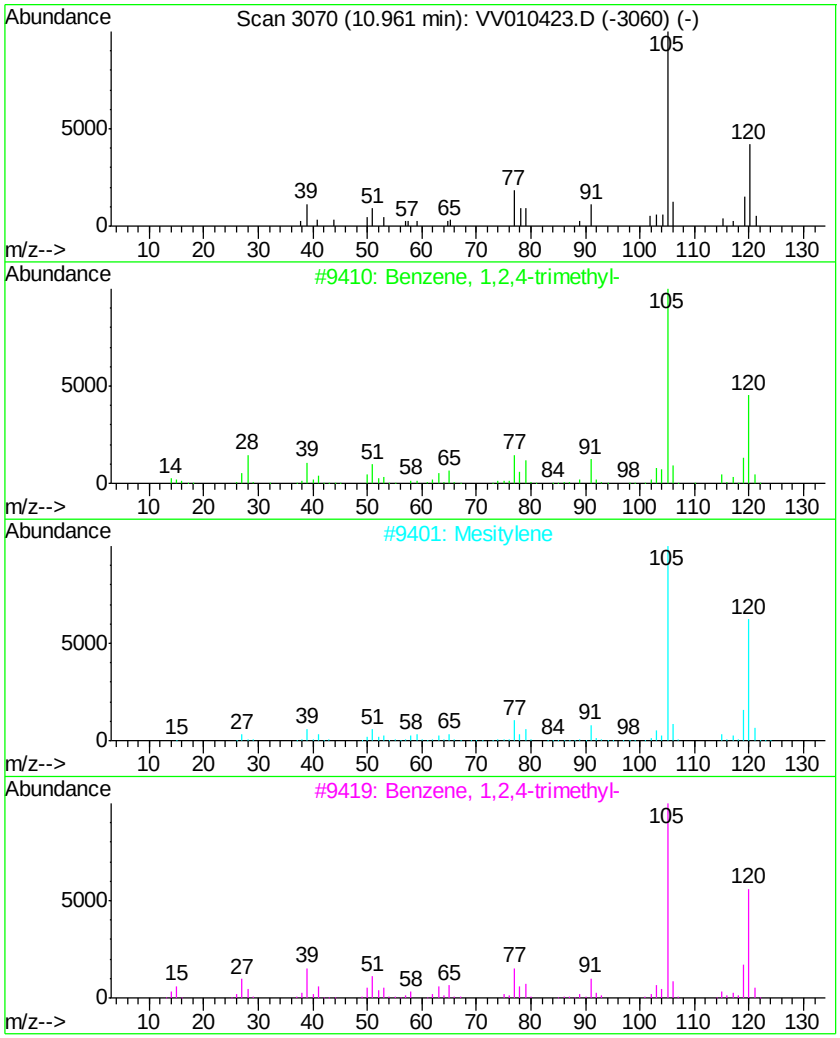
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

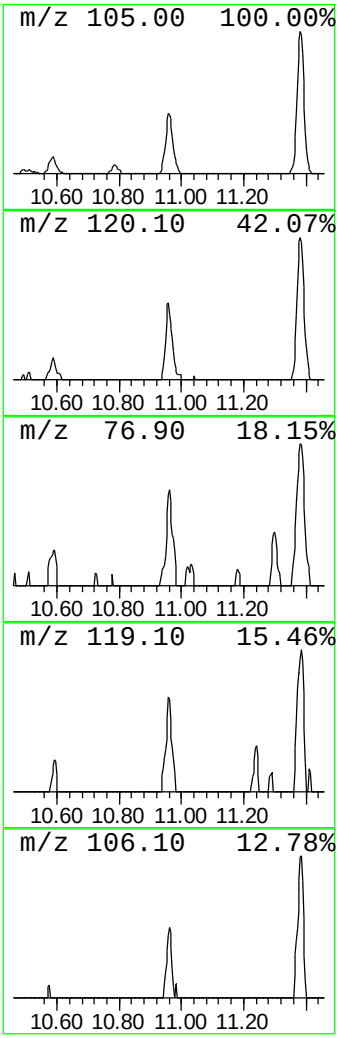
****

Peak Number 2 Benzene, 1,2,4-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.96	8.89 ug/L	22117	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
2	Mesitylene	120	C9H12	000108-67-8	91
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042219\
Data File : VV010423.D
Acq On : 22 Apr 2019 20:18
Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

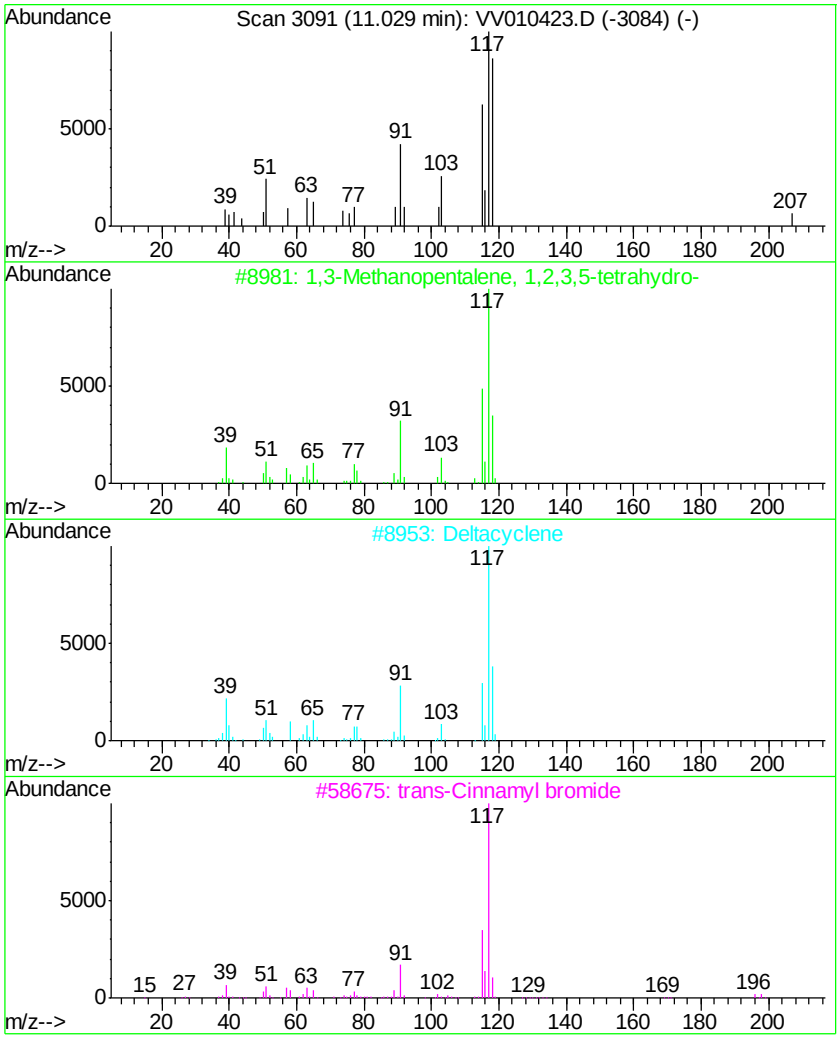
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

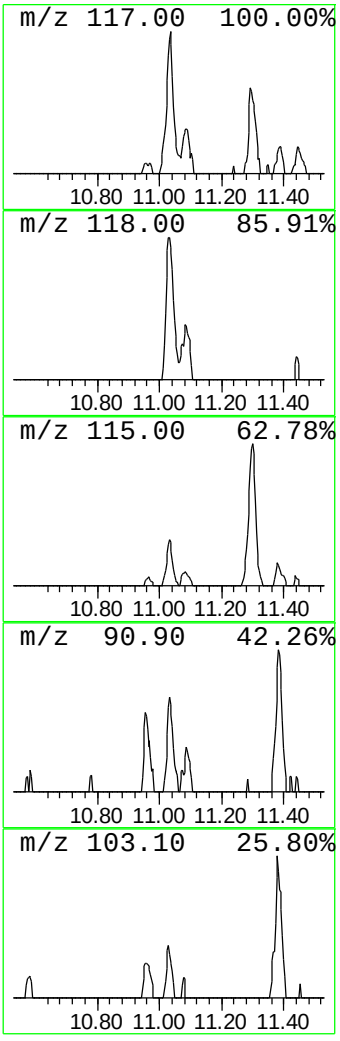
****

Peak Number 3 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	4.80 ug/L	11937	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	43
2	Deltacyclene	118	C9H10	007785-10-6	38
3	trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	38
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	38
5	Bicyclo[4.2.1]nona-2,4,7-triene,...	274	C15H14Se	072065-50-0	28





Library Search Compound Report

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Data File : VV010423.D
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Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

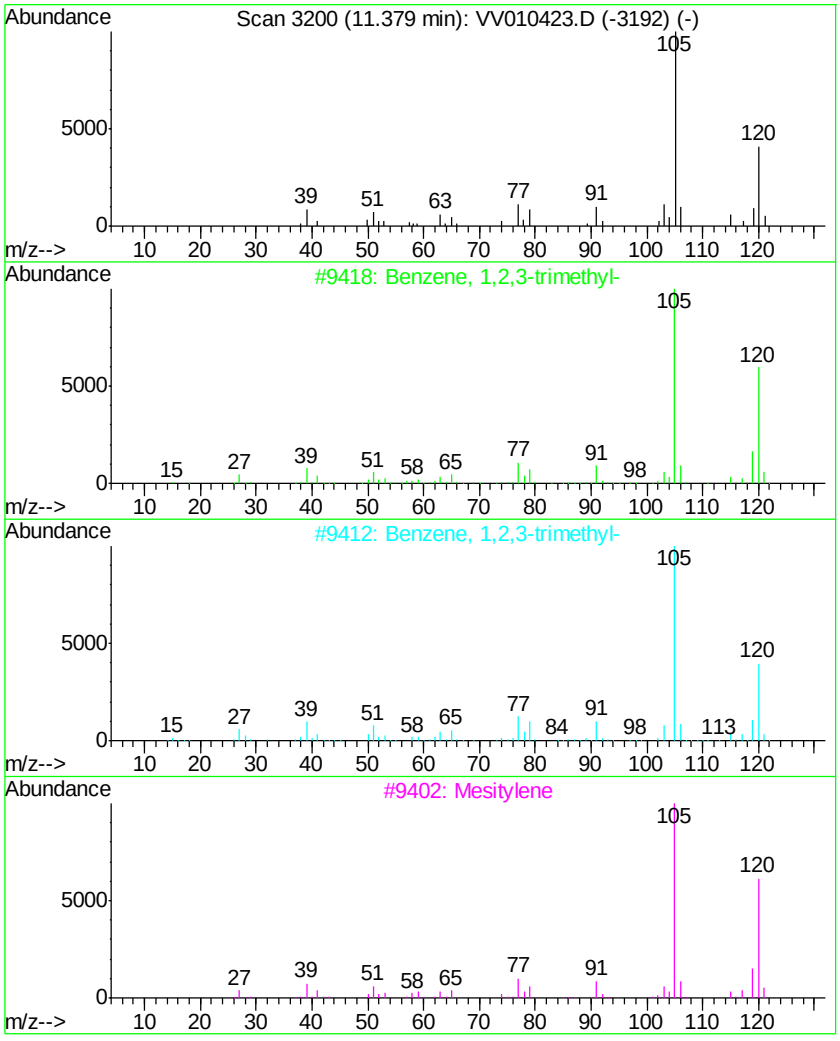
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

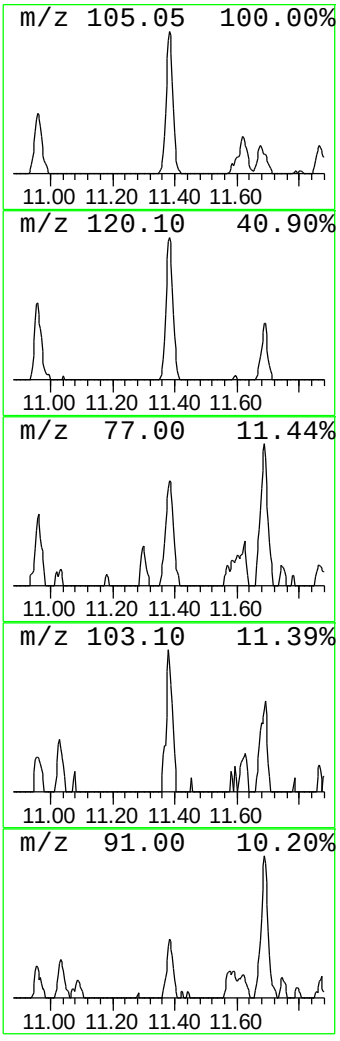
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	18.25 ug/L	45393	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Library Search Compound Report

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Acq On : 22 Apr 2019 20:18
Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

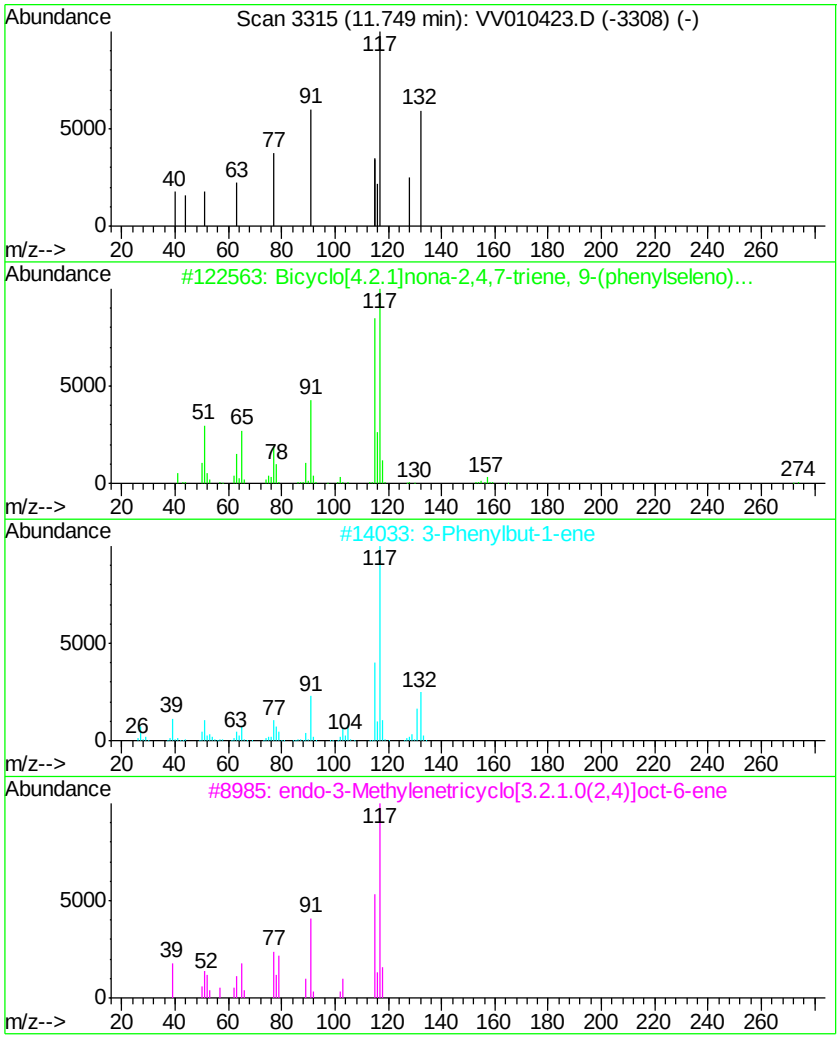
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

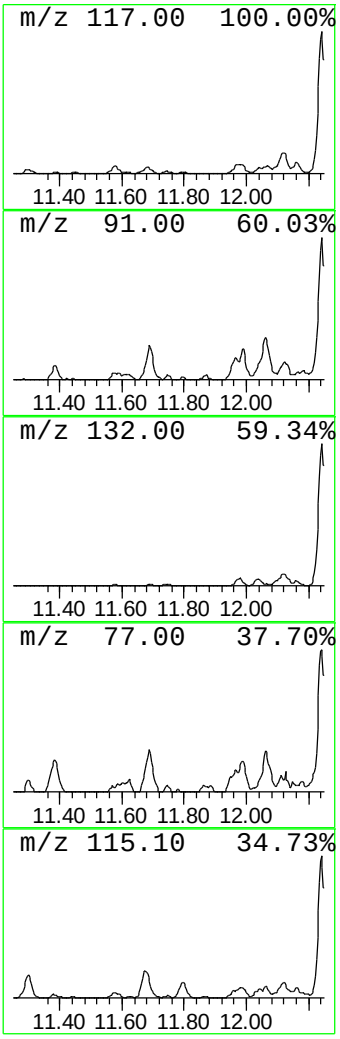
****

Peak Number 6 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	1.55 ug/L	3857	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.1]nona-2,4,7-triene,...	274	C15H14Se	072065-50-0	28
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	17
3	endo-3-Methylenetricyclo[3.2.1.0...	118	C9H10	1000139-15-5	9
4	Cyclopropylphenylmethane	132	C10H12	001667-00-1	9
5	Cyclohexene, 3-methylene-4-(1,2-...	132	C10H12	068377-81-1	7





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042219\
Data File : VV010423.D
Acq On : 22 Apr 2019 20:18
Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

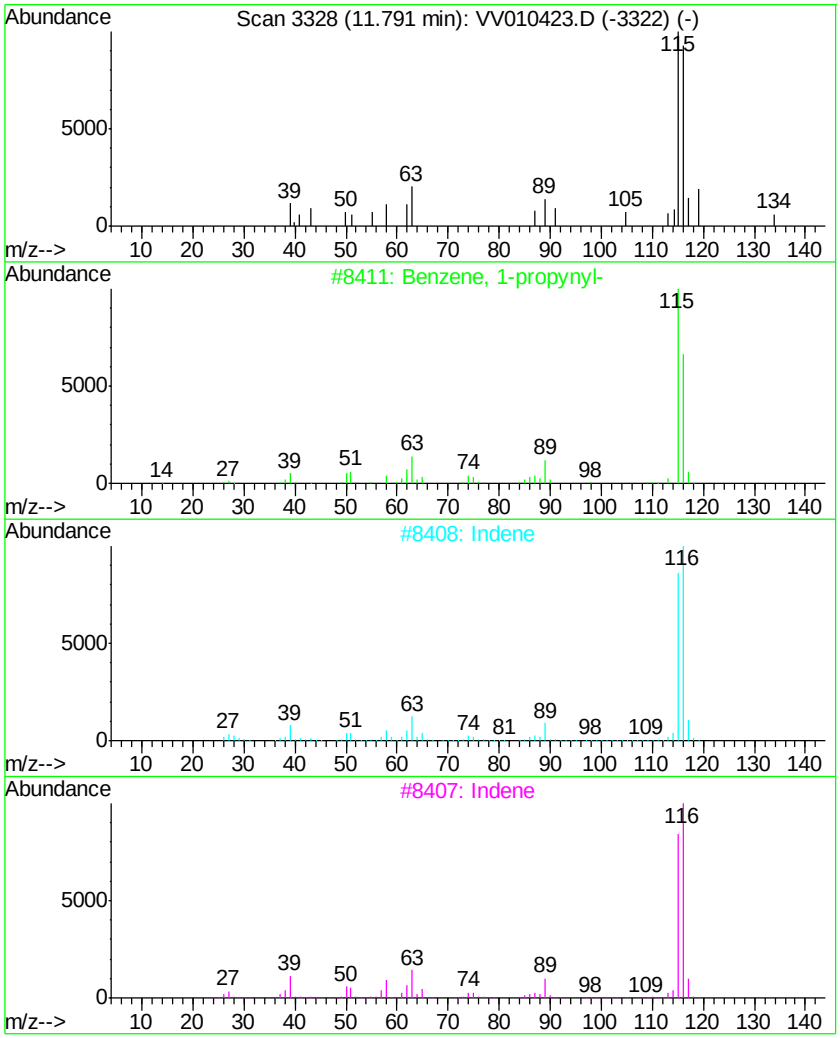
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

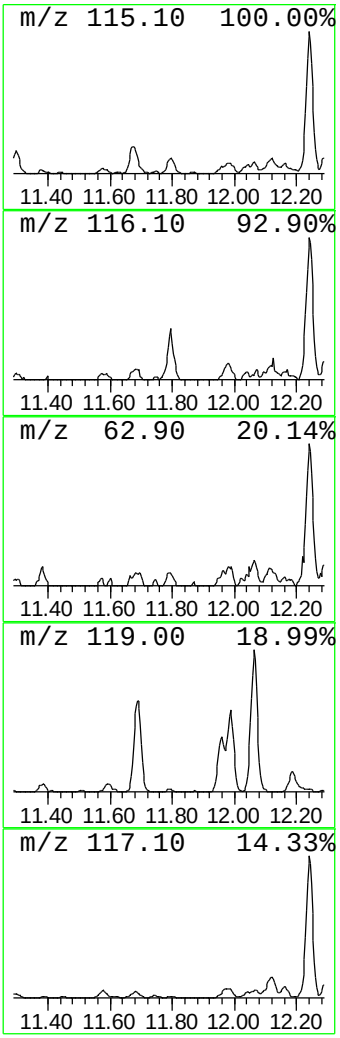
****

Peak Number 7 Benzene, 1-propynyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	4.60 ug/L	11445	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	86
2	Indene	116	C9H8	000095-13-6	86
3	Indene	116	C9H8	000095-13-6	86
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	78
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	78





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Data File : VV010423.D
Acq On : 22 Apr 2019 20:18
Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

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

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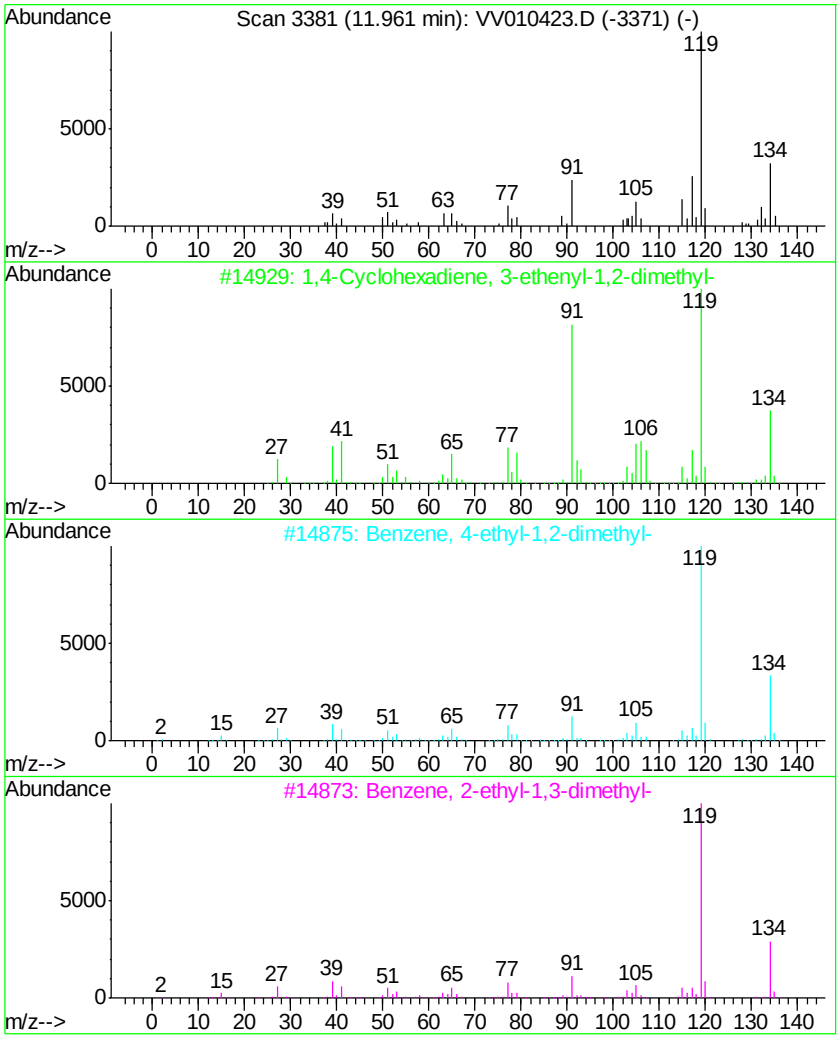
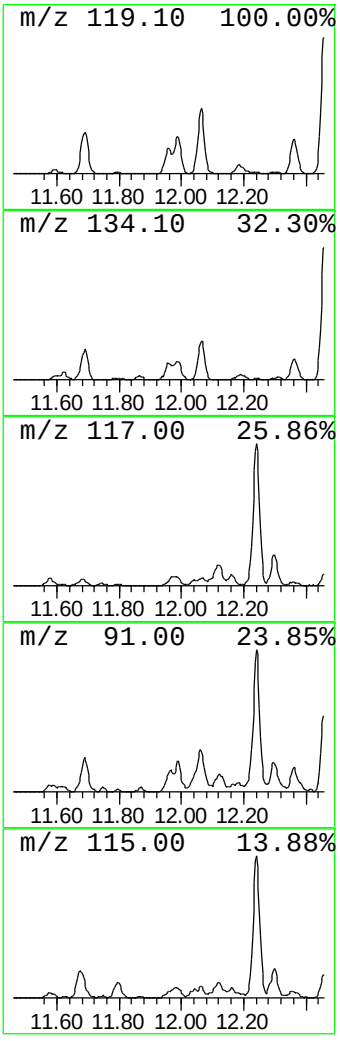
Peak Number 8 1,4-Cyclohexadiene, 3-ethen... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	13.61 ug/L	33851	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	83
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	76
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	76
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042219\
Data File : VV010423.D
Acq On : 22 Apr 2019 20:18
Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

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

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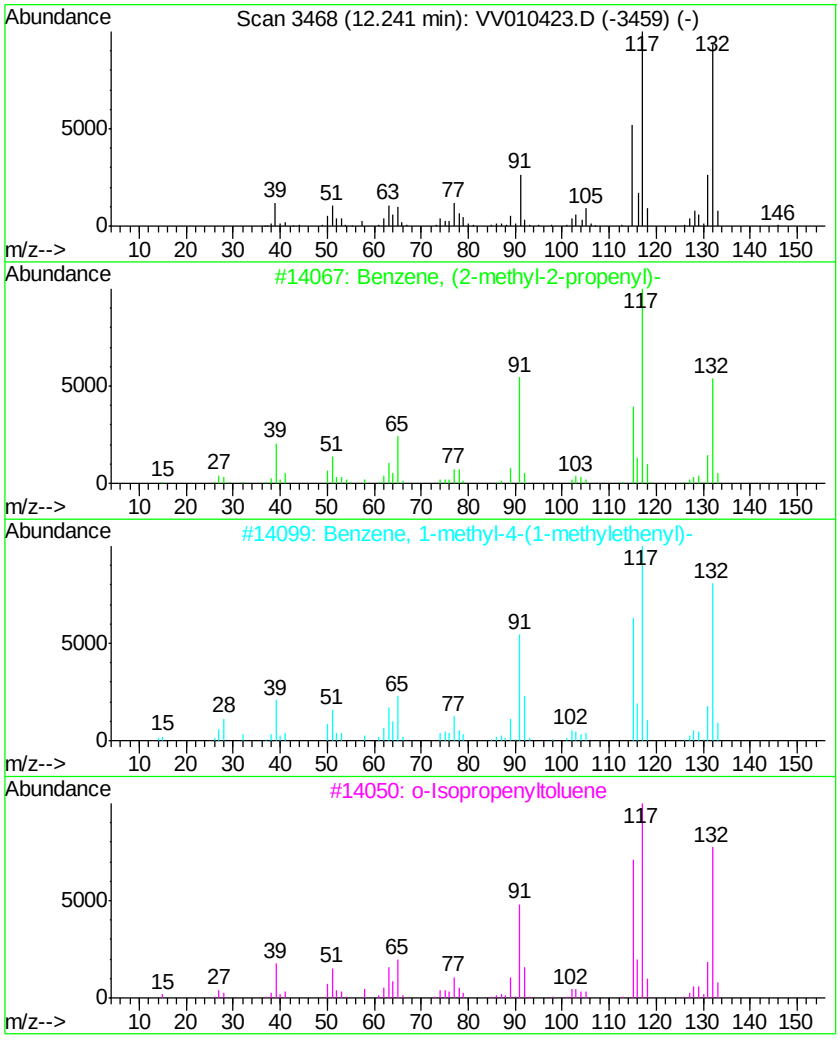
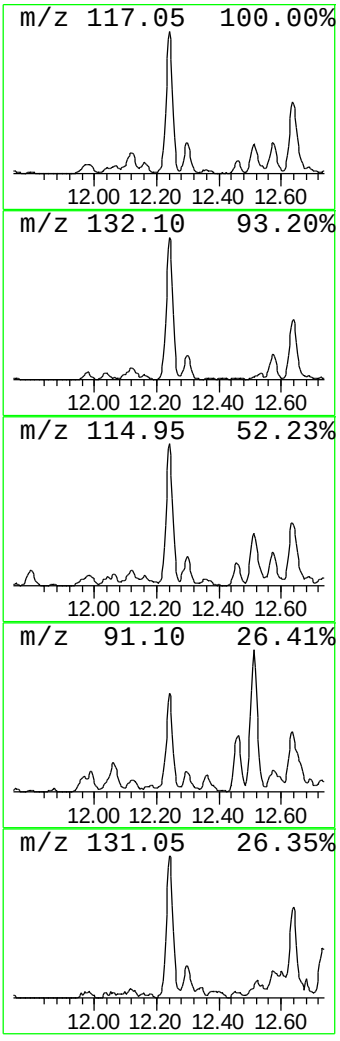
Peak Number 9 Benzene, (2-methyl-2-propen... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	124.84 ug/L	310549	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	95
2	Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	94
3	o-Isopropenyltoluene	132	C10H12	007399-49-7	94
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	94
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042219\
Data File : VV010423.D
Acq On : 22 Apr 2019 20:18
Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

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

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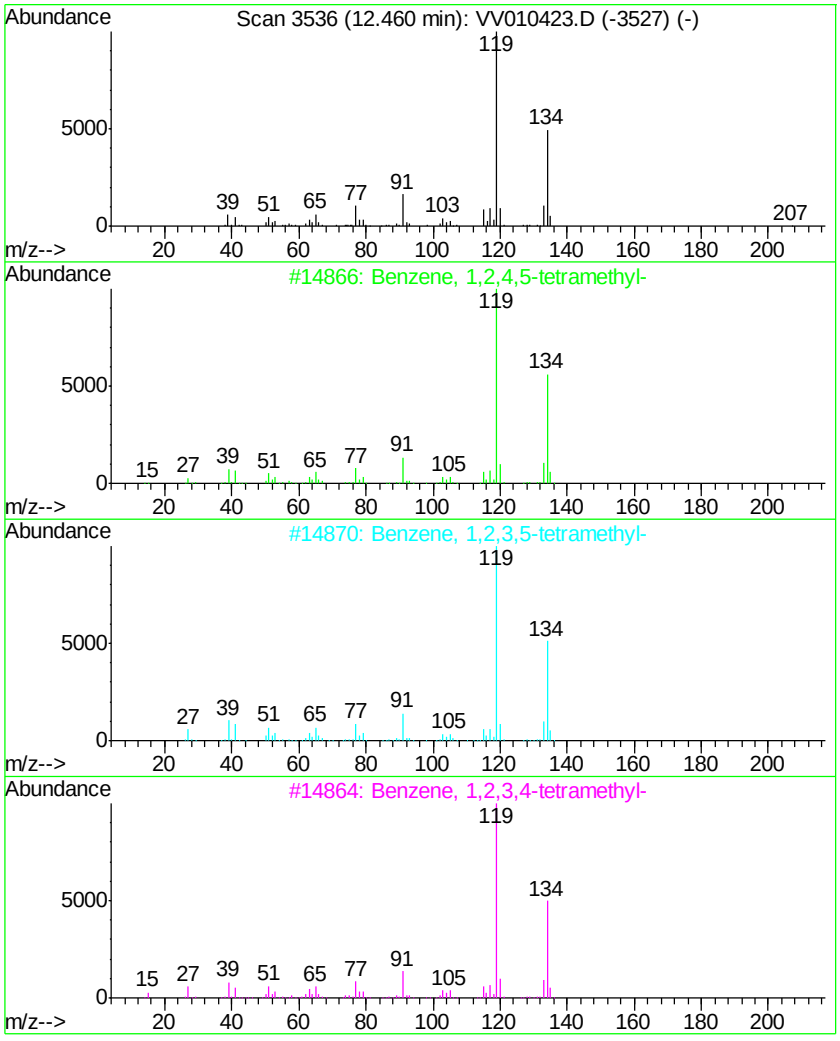
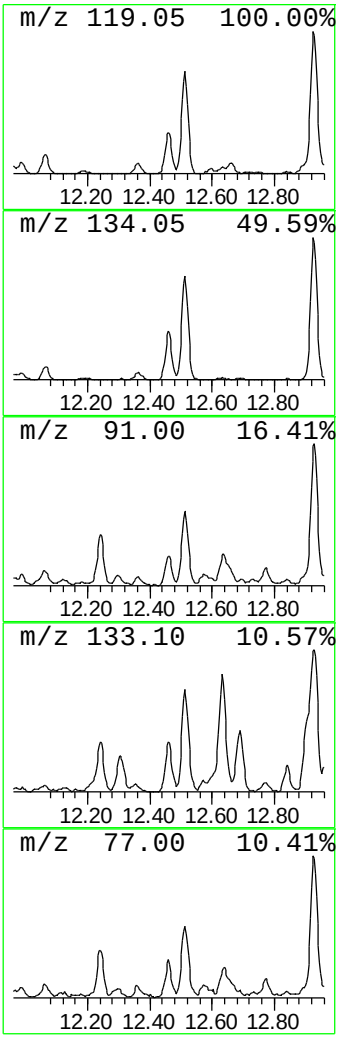
Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	71.33 ug/L	177443	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





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Data File : VV010423.D
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Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

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

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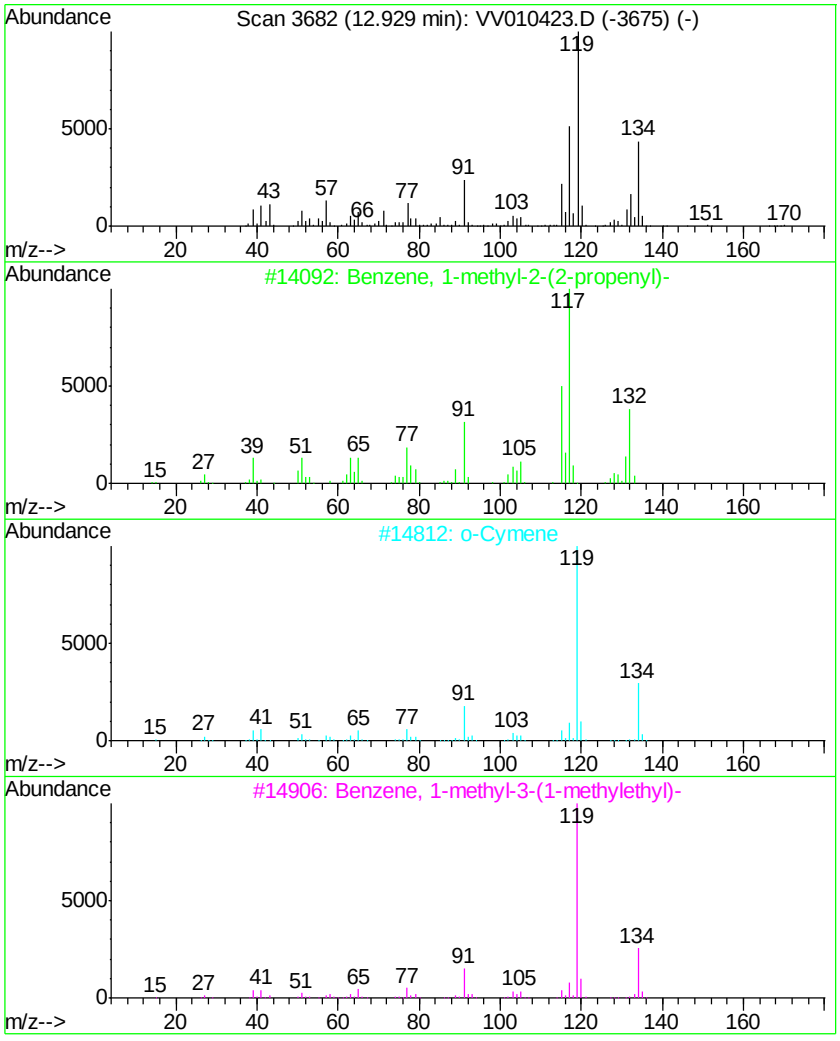
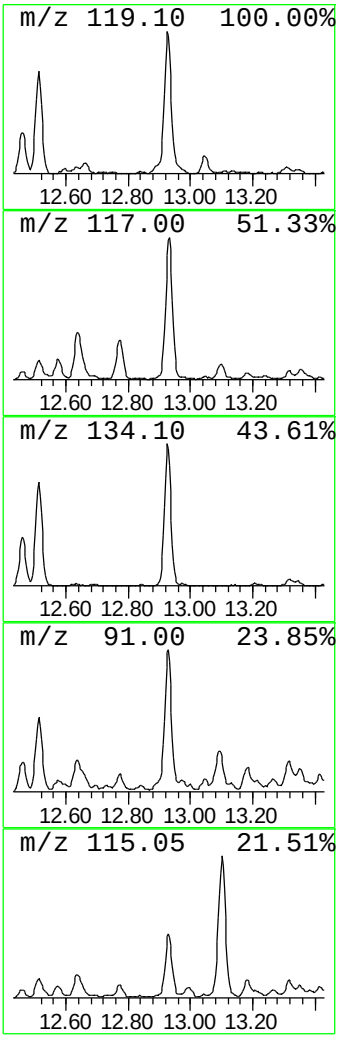
Peak Number 12 Benzene, 1-methyl-2-(2-prop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	357.72 ug/L	889895	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
2	o-Cymene	134	C10H14	000527-84-4	70
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70
4	p-Cymene	134	C10H14	000099-87-6	64
5	o-Cymene	134	C10H14	000527-84-4	64





Library Search Compound Report

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Data File : VV010423.D
Acq On : 22 Apr 2019 20:18
Operator : SY/MD
Sample : K2456-10
Misc : 5.06G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Quant Title : VOC Analysis

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

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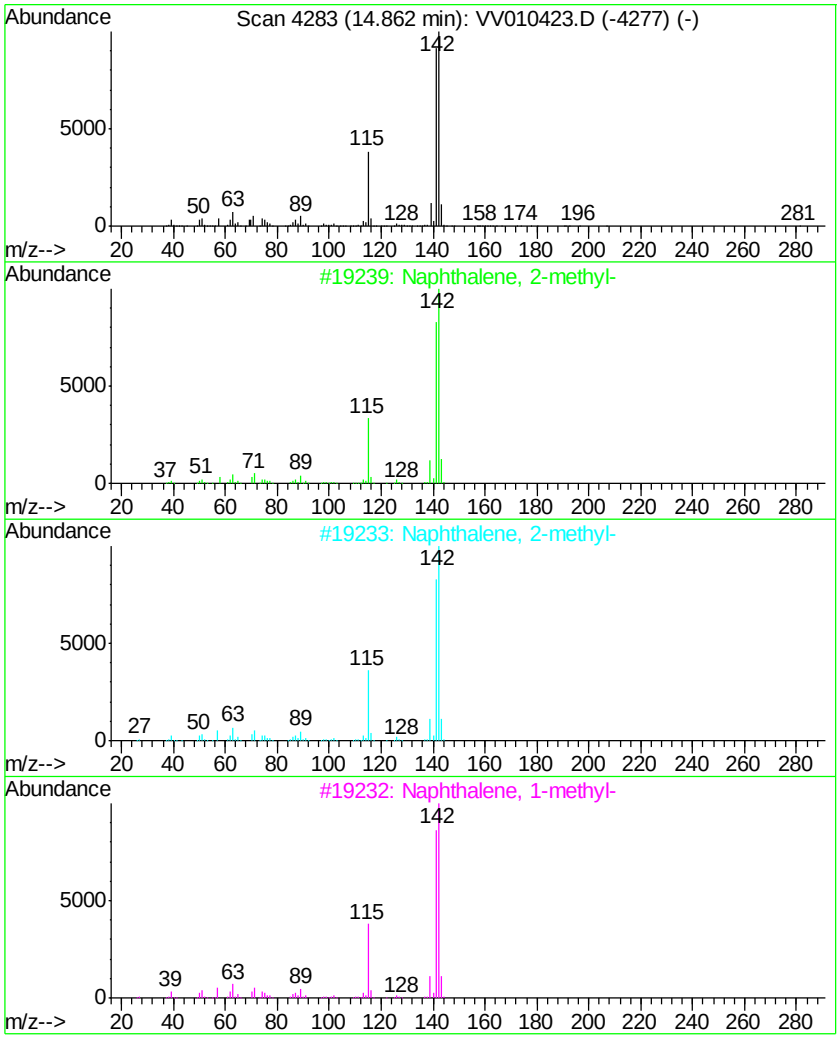
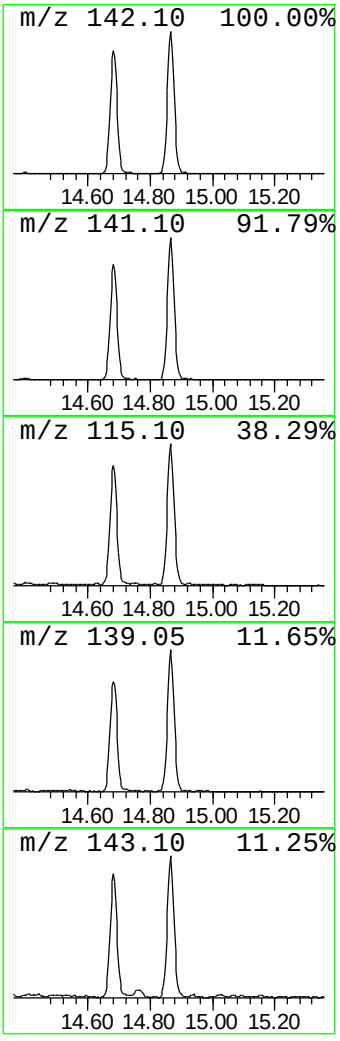
Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	610.88 ug/L	1519670	1,4-Dichlorobenzene-d4	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94





Tentatively Identified Compound (LSC) summary

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Data File : VV010423.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.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, 1,2,4-tr...	10.96	8.9	ug/L	22117	3	11.30	62192	25.0
unknown-01	11.03	4.8	ug/L	11937	3	11.30	62192	25.0
Benzene, 1,2,3-tr...	11.38	18.3	ug/L	45393	3	11.30	62192	25.0
unknown-02	11.75	1.6	ug/L	3857	3	11.30	62192	25.0
Benzene, 1-propynyl-	11.79	4.6	ug/L	11445	3	11.30	62192	25.0
1,4-Cyclohexadien...	11.96	13.6	ug/L	33851	3	11.30	62192	25.0
Benzene, (2-methy...	12.24	124.8	ug/L	310549	3	11.30	62192	25.0
Benzene, 1,2,4,5-...	12.46	71.3	ug/L	177443	3	11.30	62192	25.0
Benzene, 1-methyl...	12.93	357.7	ug/L	889895	3	11.30	62192	25.0
Naphthalene, 1-me...	14.86	610.9	ug/L	1519670	3	11.30	62192	25.0