LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

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_W\METHOD\SOM2WLM091520S.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	2.160	37	42	45	rBV2	1640	2436	0.04%	0.004%
2	2.227	45	53	54	rBV5	2152	4911	0.08%	0.009%
3	2.367	69	76	87	rBV	125349	258745	4.10%	0.469%
4	2.507	94	99	108	rBV	12870	31458	0.50%	0.057%
5	2.666	123	125	131	rVB5	3066	5553	0.09%	0.010%
6	2.904	156	164	185	rVB	86855	251855	3.99%	0.456%
7	4.032	334	349	362	rBV2	247832	800806	12.68%	1.451%
8	4.397	401	409	410	rBV3	3580	6521	0.10%	0.012%
9	4.934	481	497	522	rBV4	78793	438037	6.94%	0.793%
10	5.452	569	582	600	rBV2	85272	309362	4.90%	0.560%
11	5.787	627	637	638	rBV5	4077	8893	0.14%	0.016%
12	5.952	650	664	681	rBV	255870	758389	12.01%	1.374%
13	6.123	684	692	693	rBV5	2017	3625	0.06%	0.007%
14	6.226	699	709	715	rBV4	4716	14676	0.23%	0.027%
15	6.293	715	720	730	rVB5	3911	11898	0.19%	0.022%
16	6.440	734	744	745	rBV2	2826	5549	0.09%	0.010%
17	6.732	782	792	807	rBV5	7948	26710	0.42%	0.048%
18	6.903	811	820	826	rVV2	30192	89567	1.42%	0.162%
19	6.994	826	835	843	rVV	135907	408564	6.47%	0.740%
20	7.086	843	850	855	rVV2	45374	135960	2.15%	0.246%
21	7.177	855	865	880	rVV2	164297	519366	8.22%	0.941%
22	7.653	932	943	960	rBV	352707	873628	13.83%	1.583%
23	7.878	968	980	989	rBV	339325	866569	13.72%	1.570%
24	7.964	989	994	1009	rVB3	17933	47080	0.75%	0.085%
25	8.281	1034	1046	1064	rBV2	685514	1960889	31.05%	3.552%
26	8.848	1130	1139	1155	rBV	739745	1496303	23.69%	2.710%
27	9.037	1164	1170	1174	rBV4	2885	6306	0.10%	0.011%
28	9.085	1174	1178	1183	rVV7	1151	2408	0.04%	0.004%
29	9.281	1201	1210	1220	rBV	426372	877471	13.89%	1.589%
30	9.671	1266	1274	1281	rBV3	2157	4883	0.08%	0.009%
31	9.756	1281	1288	1299	rBV	80043	143970	2.28%	0.261%
32	10.037	1325	1334	1345	rBV	247080	458719	7.26%	0.831%
33	10.219	1358	1364	1368	rBV2	4262	7439	0.12%	0.013%
34	10.329	1373	1382	1386	rBV	1008623	1807606	28.62%	3.274%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

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_W\METHOD\SOM2WLM091520S.M
Title : VOC Analysis

35	10.390	1386	1392	1405	rVB	3283995	5727807	90.69%	10.376%
36	10.579	1416	1423	1437	rBV	152295	264776	4.19%	0.480%
37	10.707	1437	1444	1453	rVB	48887	85891	1.36%	0.156%
38	10.866	1461	1470	1474	rBV5	2883	6067	0.10%	0.011%
39	10.927	1474	1480	1496	rVB	175967	296284	4.69%	0.537%
40	11.067	1496	1503	1512	rBV	51145	90810	1.44%	0.164%
41	11.177	1517	1521	1526	rVB7	2483	3973	0.06%	0.007%
42	11.439	1554	1564	1571	rVB2	11375	21319	0.34%	0.039%
43	11.634	1587	1596	1606	rBV	1027493	1760829	27.88%	3.190%
44	11.731	1606	1612	1620	rVB	102427	167722	2.66%	0.304%
45	11.835	1620	1629	1640	rBV	577476	1004361	15.90%	1.819%
46	12.170	1675	1684	1693	rVB	218007	362721	5.74%	0.657%
47	12.262	1693	1699	1706	rVB6	3055	6693	0.11%	0.012%
48	12.341	1706	1712	1717	rBV4	2453	4508	0.07%	0.008%
49	12.469	1726	1733	1739	rBV	53423	88748	1.41%	0.161%
50	12.609	1749	1756	1763	rVB	109076	178719	2.83%	0.324%
51	12.695	1763	1770	1778	rBV	303938	498991	7.90%	0.904%
52	12.804	1782	1788	1793	rBV	139955	212074	3.36%	0.384%
53	12.865	1793	1798	1803	rVV	1324121	2248440	35.60%	4.073%
54	12.945	1806	1811	1819	rVV	1845169	2825623	44.74%	5.118%
55	13.036	1819	1826	1832	rVV	3007253	4474778	70.85%	8.106%
56	13.103	1832	1837	1845	rVB	581357	916201	14.51%	1.660%
57	13.249	1854	1861	1878	rVB	3893152	6316075	100.00%	11.441%
58	13.390	1878	1884	1889	rBV4	9350	21135	0.33%	0.038%
59	13.444	1889	1893	1896	rBV	15742	22253	0.35%	0.040%
60	13.499	1898	1902	1906	rVB3	13328	17053	0.27%	0.031%
61	13.560	1906	1912	1915	rBV	1048470	1952106	30.91%	3.536%
62	13.652	1924	1927	1931	rVB2	26100	37023	0.59%	0.067%
63	13.719	1934	1938	1940	rVV	30556	43322	0.69%	0.078%
64	13.761	1940	1945	1947	rVV2	162988	302902	4.80%	0.549%
65	13.786	1947	1949	1954	rVV	244020	355749	5.63%	0.644%
66	13.853	1954	1960	1972	rVB	904190	1541166	24.40%	2.792%
67	13.950	1972	1976	1980	rVB	31512	46292	0.73%	0.084%
68	14.011	1980	1986	1989	rBV	201550	346470	5.49%	0.628%
69	14.042	1989	1991	1995	rVV	201105	283953	4.50%	0.514%
70	14.097	1996	2000	2007	rVB	182175	301153	4.77%	0.546%
71	14.200	2008	2017	2023	rBV2	47278	80785	1.28%	0.146%

LSC Area Percent Report

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Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

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_W\METHOD\SOM2WLM091520S.M
Title : VOC Analysis

72	14.249	2023	2025	2029	rVB2	4221	4464	0.07%	0.008%
73	14.341	2029	2040	2046	rBV	76267	135513	2.15%	0.245%
74	14.420	2046	2053	2056	rBV	862787	1300331	20.59%	2.355%
75	14.456	2056	2059	2065	rVV	615703	928076	14.69%	1.681%
76	14.505	2065	2067	2070	rVV	20339	23757	0.38%	0.043%
77	14.542	2070	2073	2082	rVB2	22547	38909	0.62%	0.070%
78	14.639	2082	2089	2092	rBV6	5114	9264	0.15%	0.017%
79	14.688	2092	2097	2101	rBV	51685	78924	1.25%	0.143%
80	14.731	2101	2104	2108	rVB2	18411	26229	0.42%	0.048%
81	14.798	2108	2115	2122	rBV2	183427	419987	6.65%	0.761%
82	14.865	2122	2126	2133	rVB2	12775	25025	0.40%	0.045%
83	14.956	2136	2141	2143	rBV3	15507	23519	0.37%	0.043%
84	14.987	2143	2146	2151	rVB	19315	27228	0.43%	0.049%
85	15.066	2153	2159	2166	rBV	136826	274519	4.35%	0.497%
86	15.133	2166	2170	2174	rVV2	81048	143324	2.27%	0.260%
87	15.170	2174	2176	2183	rVB2	34621	56310	0.89%	0.102%
88	15.310	2196	2199	2200	rBV2	4257	4529	0.07%	0.008%
89	15.365	2201	2208	2216	rVV	2972661	5223696	82.70%	9.462%
90	15.438	2216	2220	2228	rVB	38773	65199	1.03%	0.118%
91	15.554	2233	2239	2249	rVB	81687	159583	2.53%	0.289%
92	15.657	2249	2256	2268	rBV	24931	57491	0.91%	0.104%
93	15.773	2270	2275	2278	rBV5	4464	9320	0.15%	0.017%
94	15.828	2278	2284	2293	rVB	15537	36993	0.59%	0.067%
95	15.950	2298	2304	2313	rVV2	18516	38010	0.60%	0.069%
96	16.029	2313	2317	2323	rVB5	4501	8999	0.14%	0.016%
97	16.182	2334	2342	2347	rBV9	2642	5218	0.08%	0.009%
98	16.383	2372	2375	2377	rVV4	2043	2529	0.04%	0.005%
99	16.444	2377	2385	2396	rVB	127234	264482	4.19%	0.479%
100	16.645	2409	2418	2428	rVB	112179	252305	3.99%	0.457%

Sum of corrected areas: 55204657

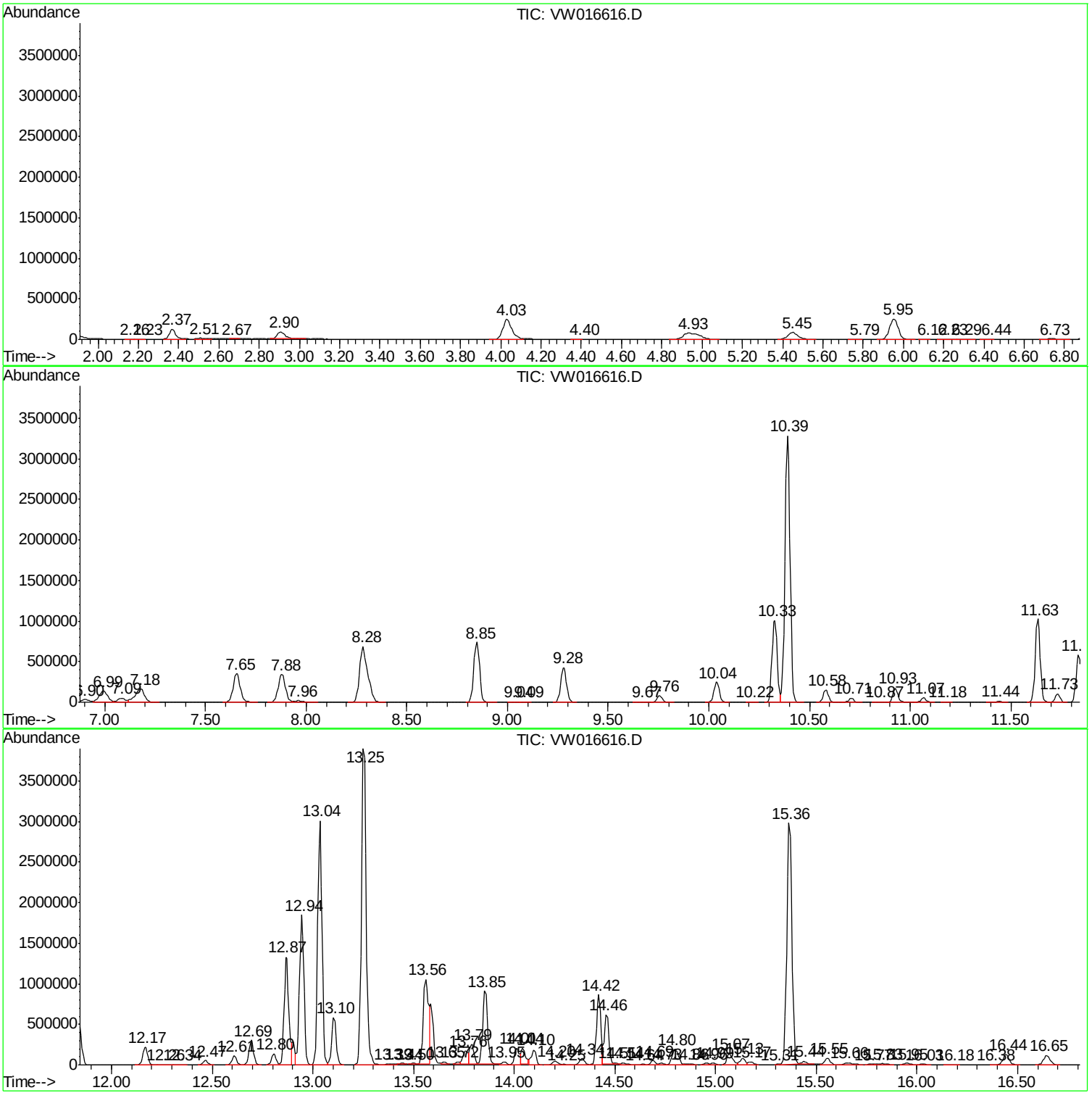
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.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_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

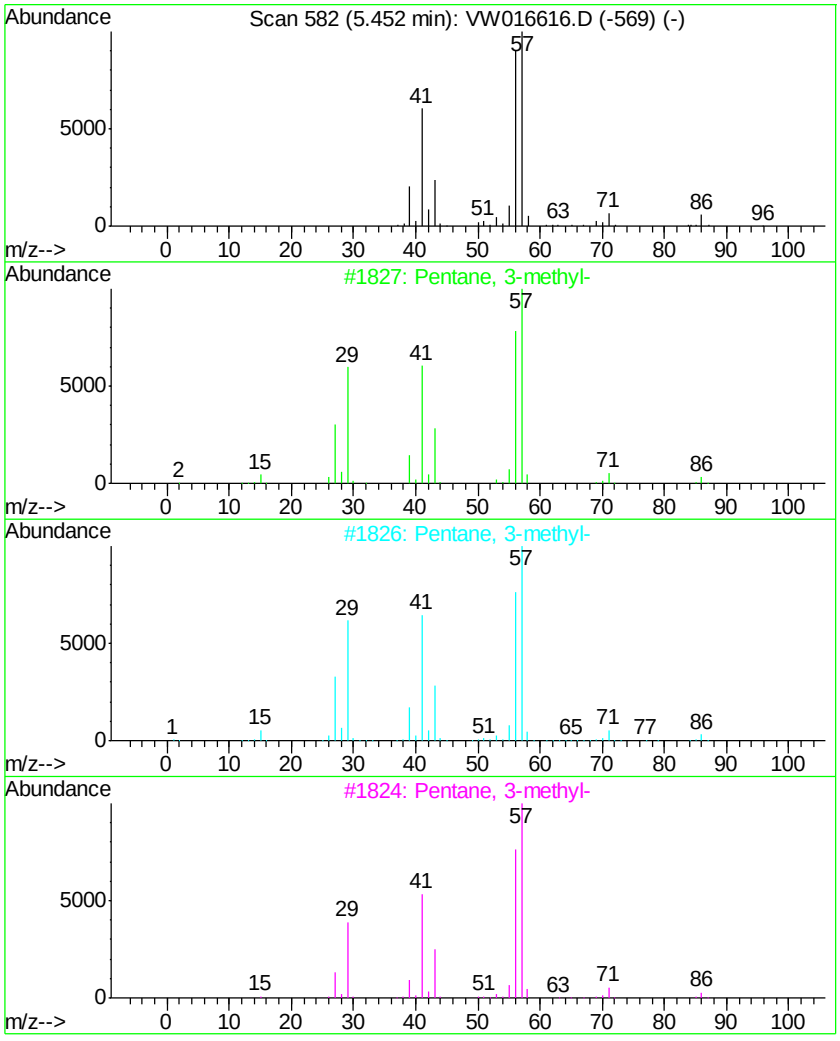
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

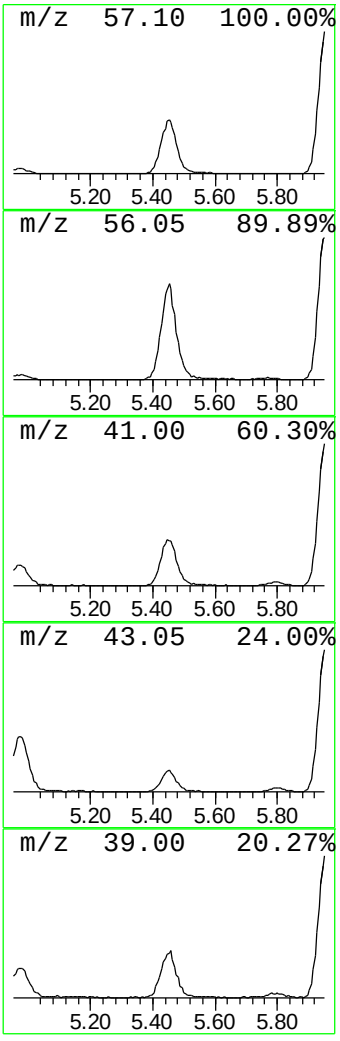
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	5.17 ug/L	309362	1,4-Difluorobenzene	8.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	90
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	90
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	90
4	Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	64
5	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

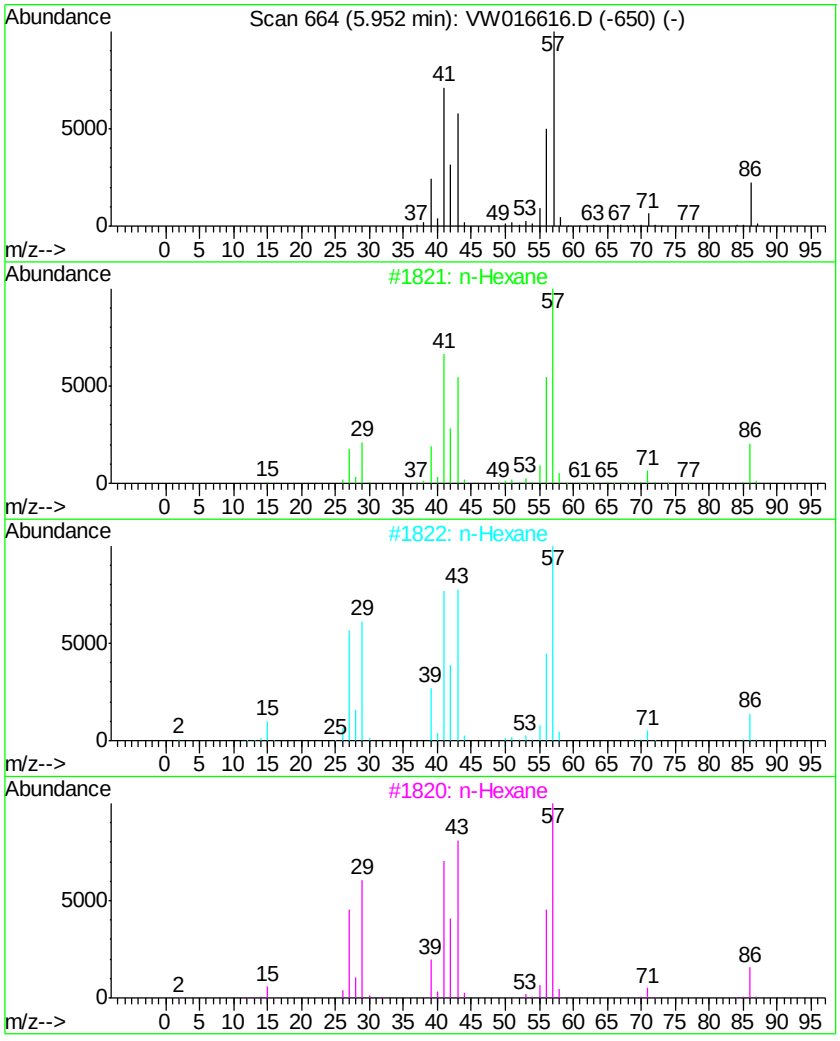
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

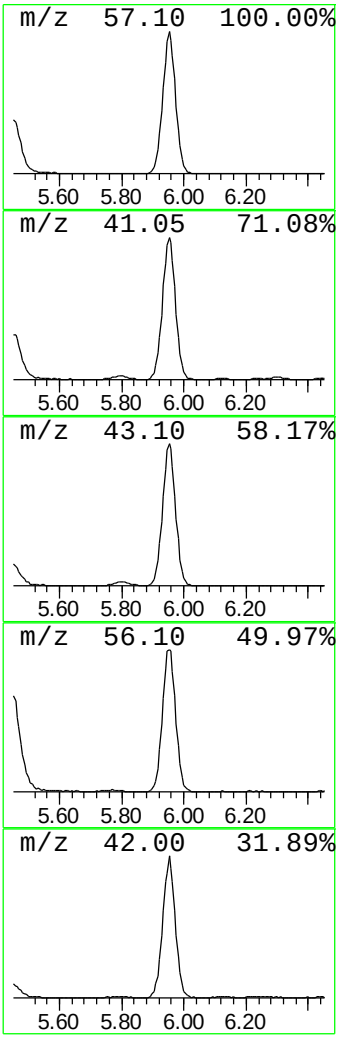
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	12.67 ug/L	758389	1,4-Difluorobenzene	8.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	94
2	n-Hexane	86	C6H14	000110-54-3	72
3	n-Hexane	86	C6H14	000110-54-3	72
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	50
5	Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

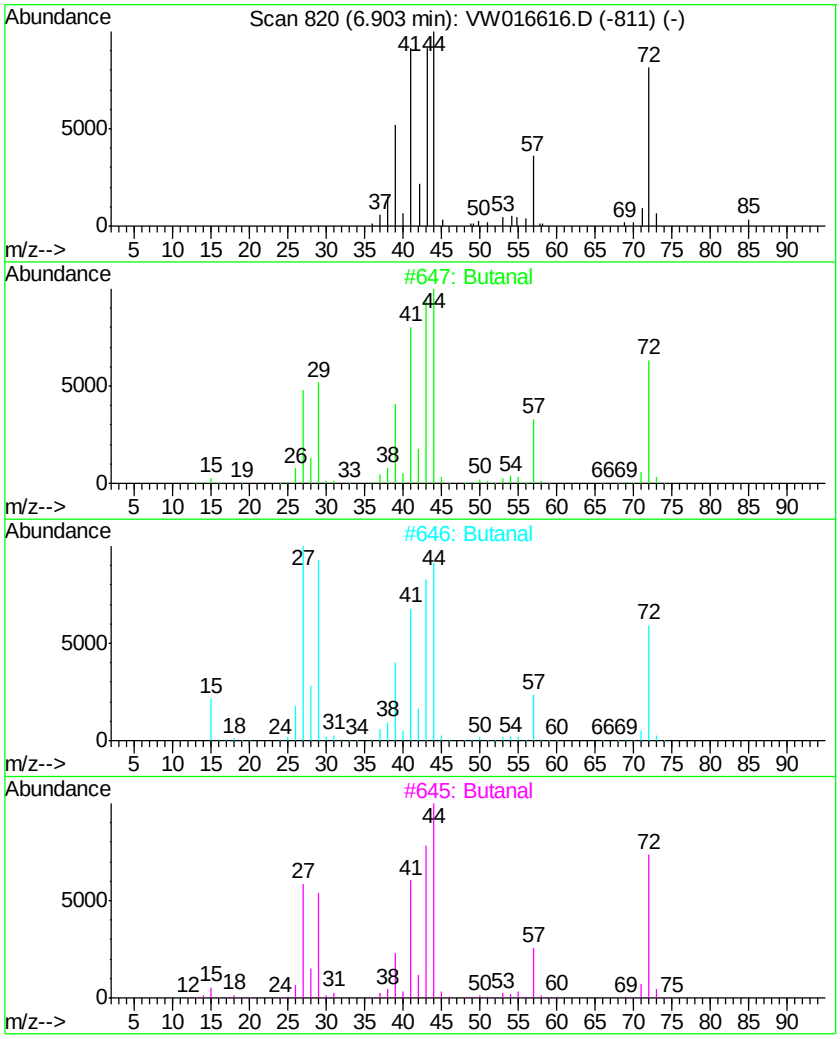
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

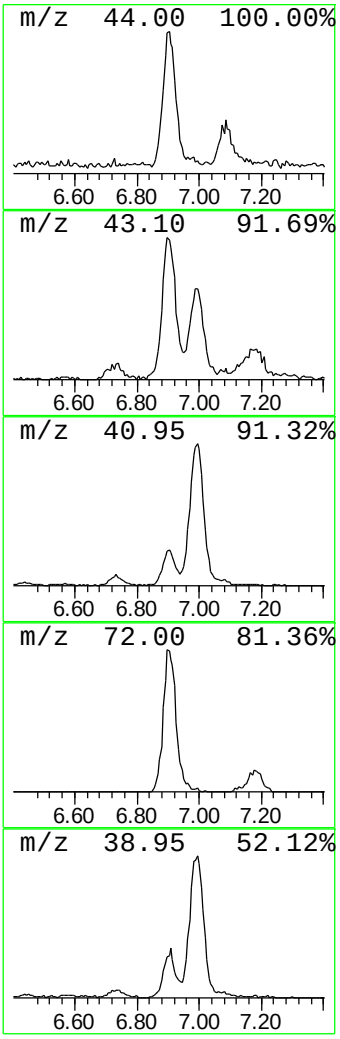
****

Peak Number 3 Butanal Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	1.50 ug/L	89567	1,4-Difluorobenzene	8.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal	72	C4H8O	000123-72-8	94
2	Butanal	72	C4H8O	000123-72-8	91
3	Butanal	72	C4H8O	000123-72-8	64
4	Propanal, 2-methyl-	72	C4H8O	000078-84-2	43
5	Propane	44	C3H8	000074-98-6	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

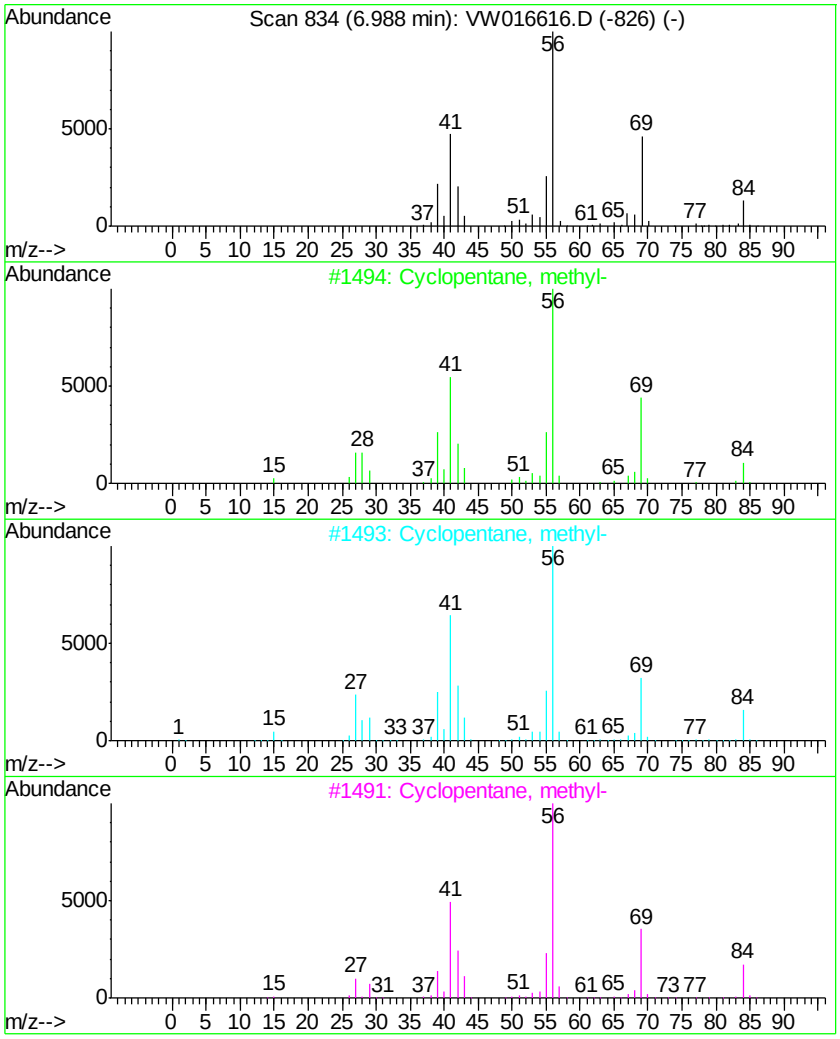
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

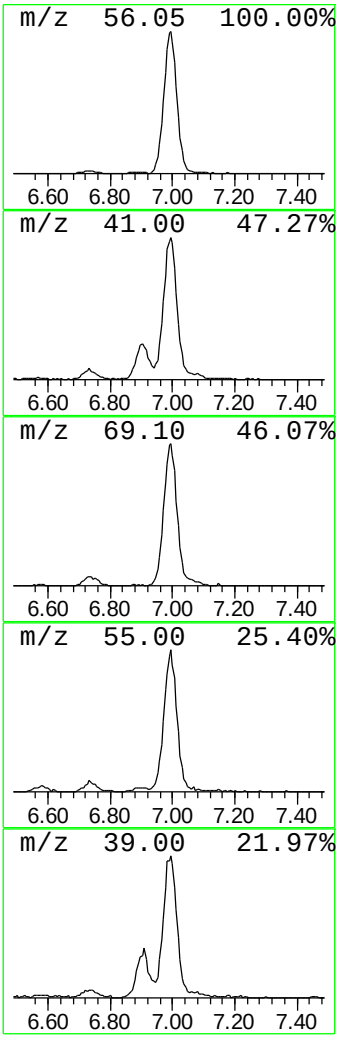
****

Peak Number 4 (DEL) Alkane: Cyclic6.99 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	6.83 ug/L	408564	1,4-Difluorobenzene	8.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

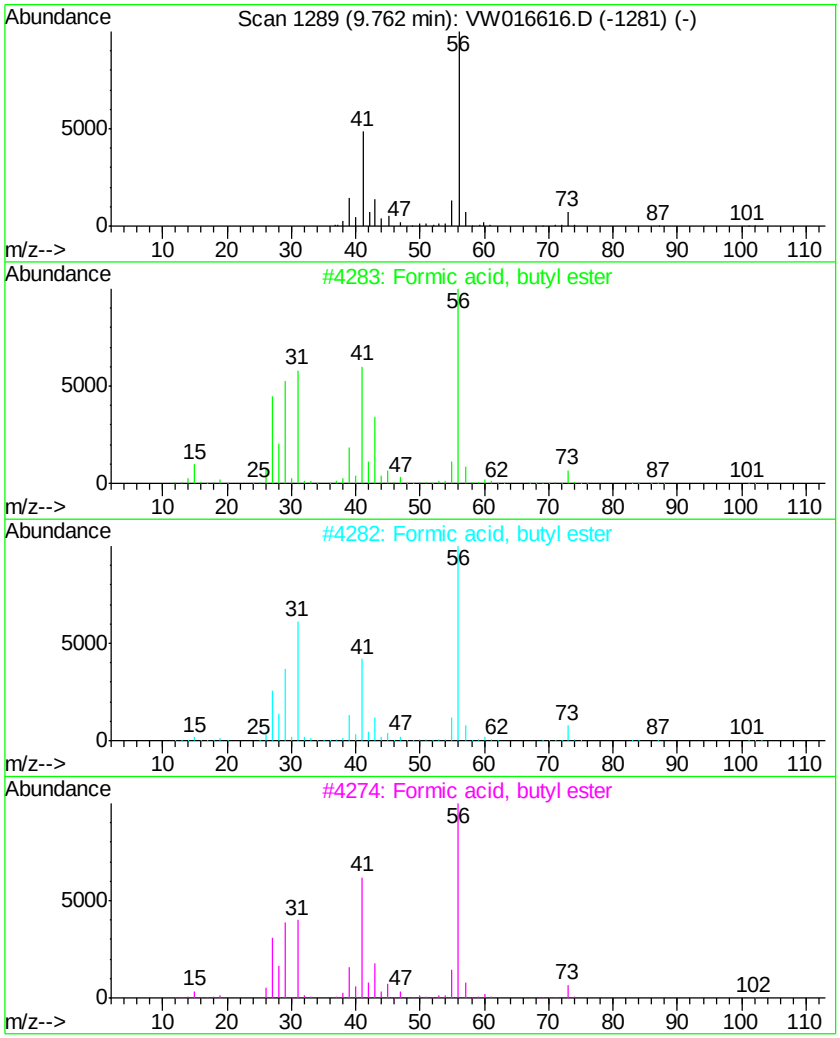
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

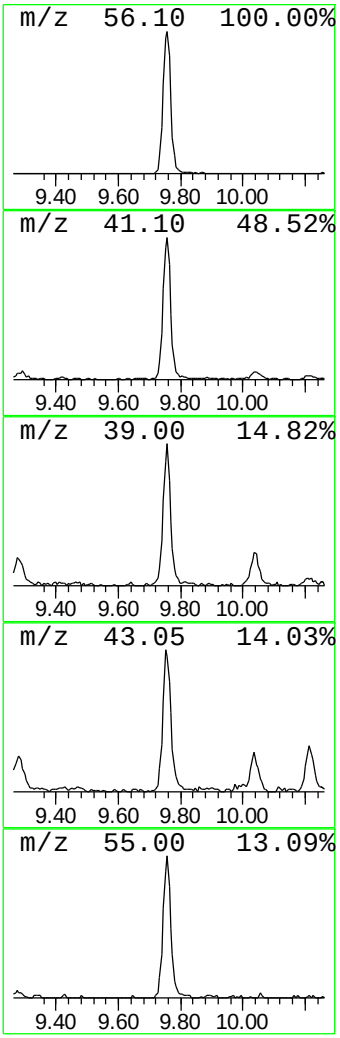
****

Peak Number 5 Formic acid, butyl ester Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	2.41 ug/L	143970	1,4-Difluorobenzene	8.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formic acid, butyl ester	102	C5H10O2	000592-84-7	86
2	Formic acid, butyl ester	102	C5H10O2	000592-84-7	83
3	Formic acid, butyl ester	102	C5H10O2	000592-84-7	78
4	Formic acid, butyl ester	102	C5H10O2	000592-84-7	78
5	1-Butanol	74	C4H10O	000071-36-3	56





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

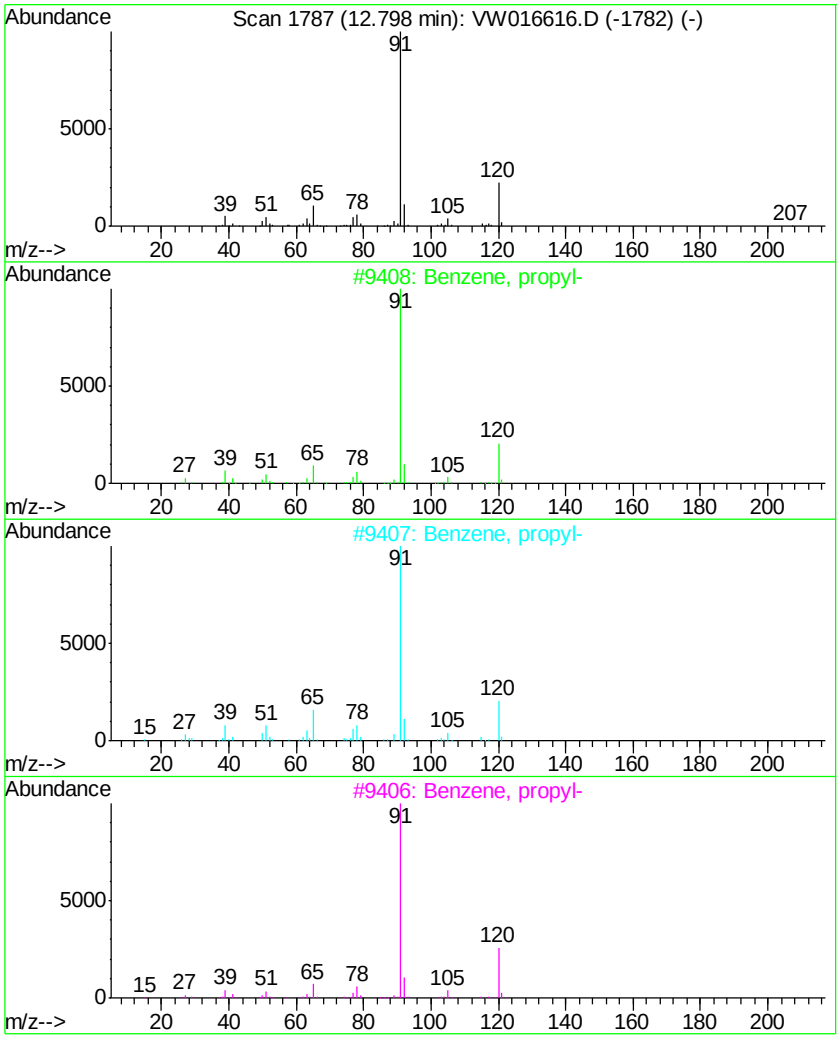
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

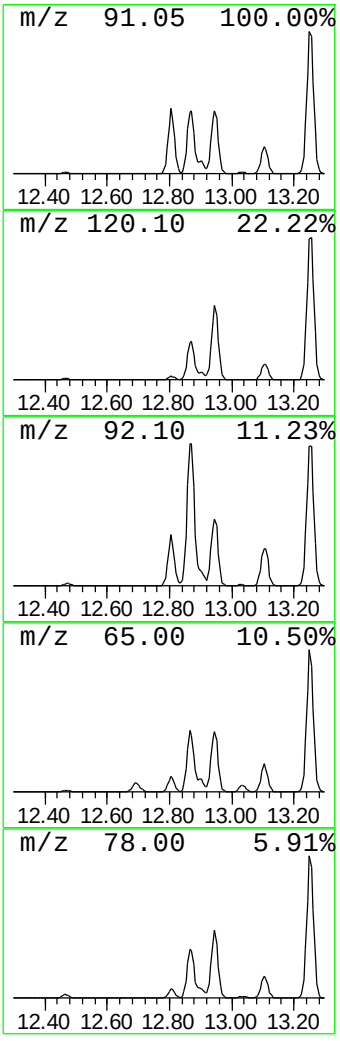
****

Peak Number 9 Benzene, propyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	2.72 ug/L	212074	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	74





Library Search Compound Report

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Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

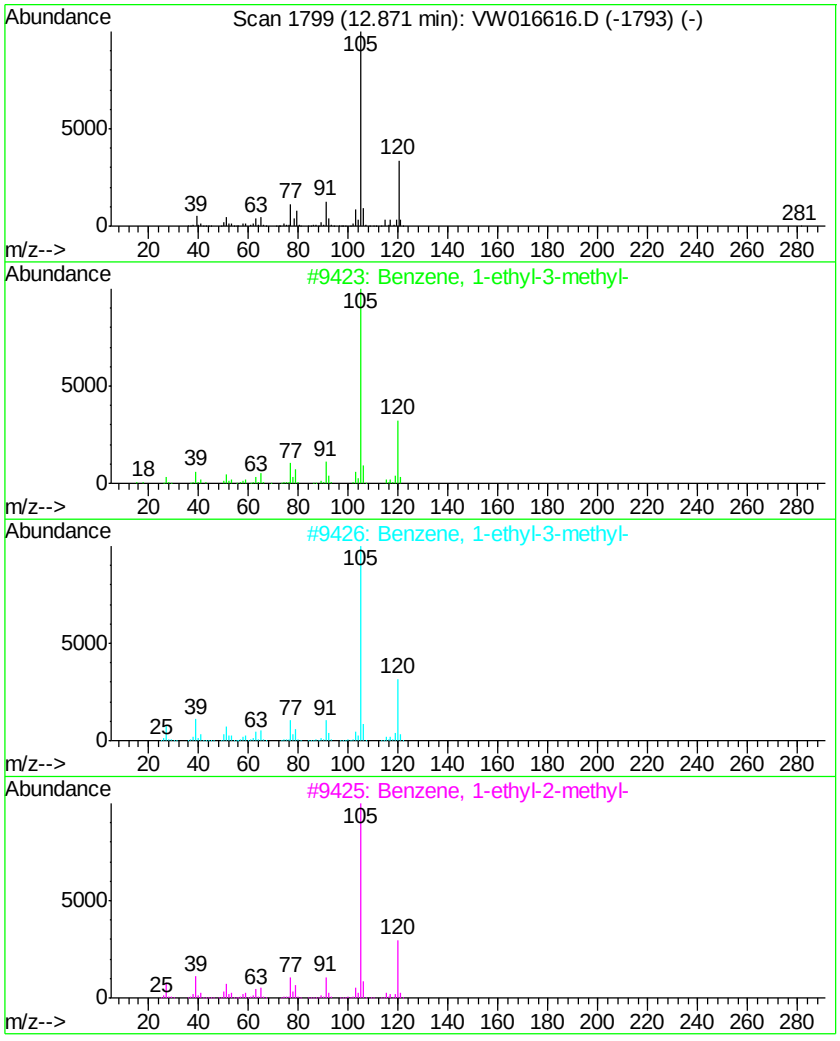
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

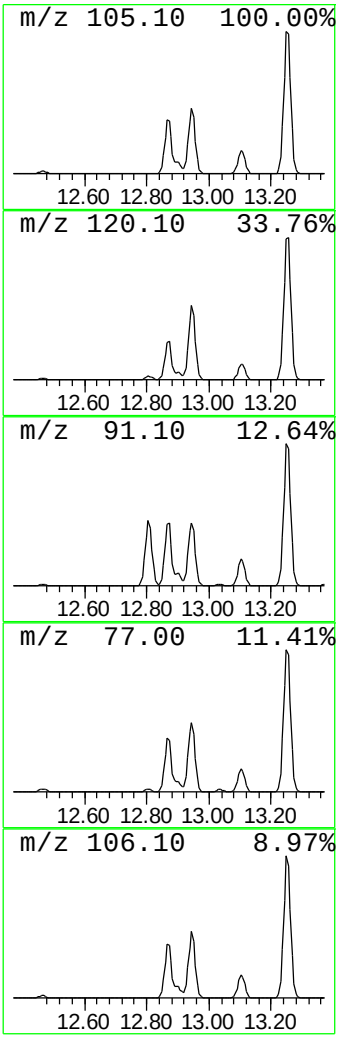
****

Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	28.80 ug/L	2248440	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
5	Mesitylene	120	C9H12	000108-67-8	91





Library Search Compound Report

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Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

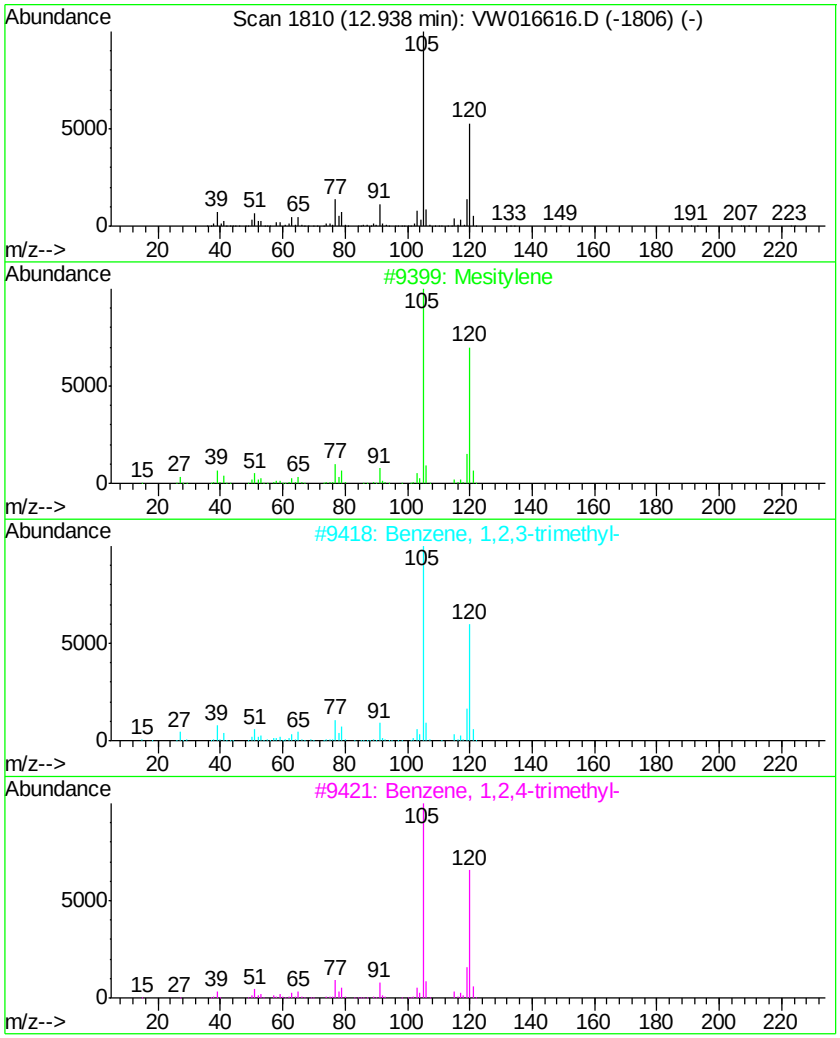
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

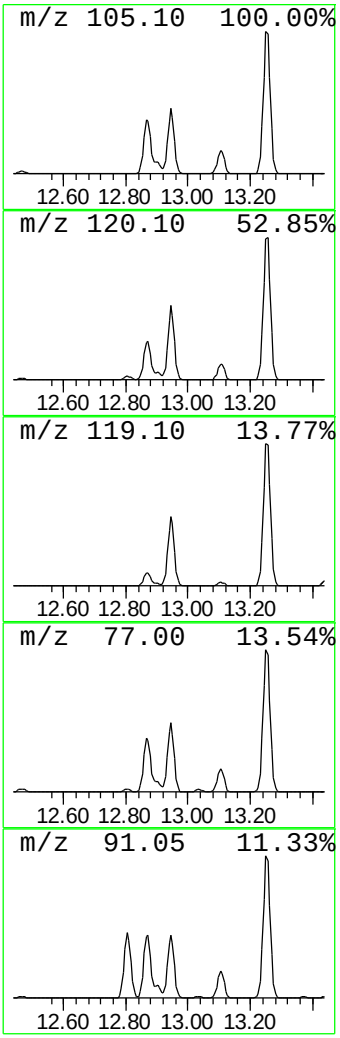
****

Peak Number 11 Mesitylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	36.19 ug/L	2825620	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Mesitylene	120	C9H12	000108-67-8	94
5	Mesitylene	120	C9H12	000108-67-8	94





Library Search Compound Report

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Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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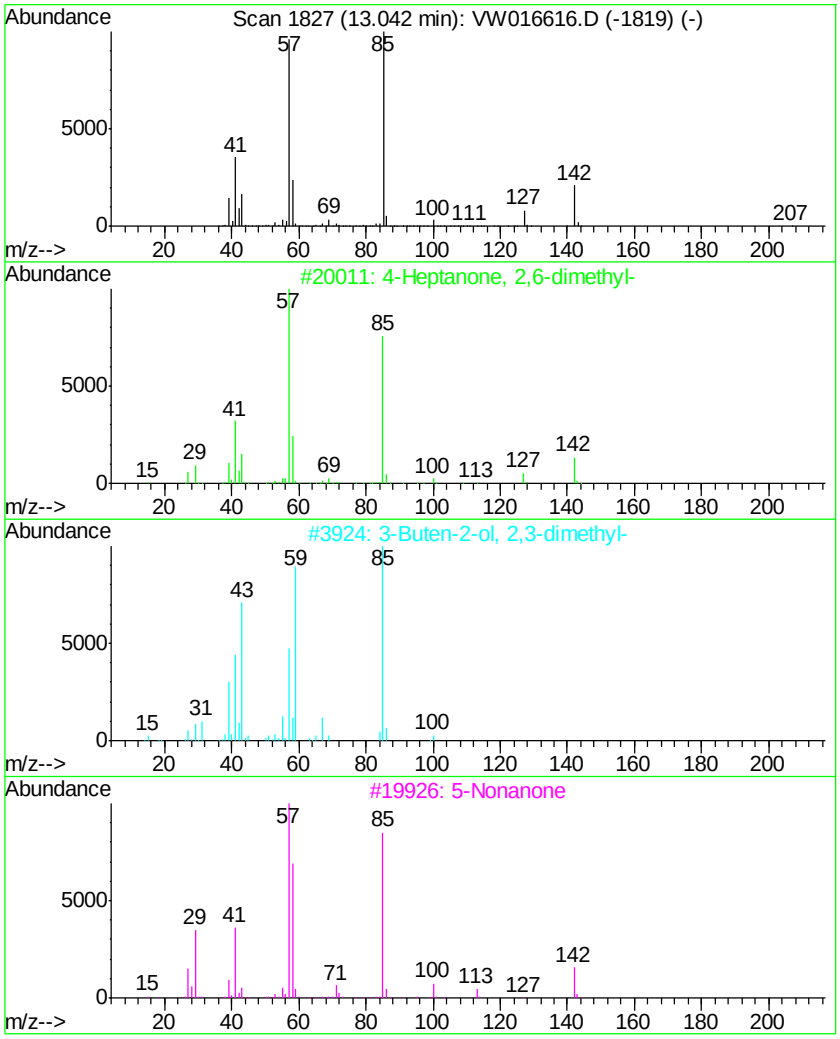
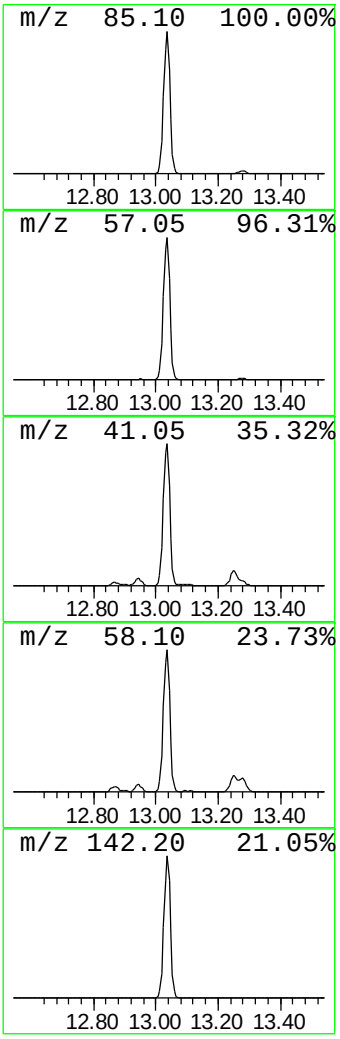
Peak Number 12 4-Heptanone, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	57.31 ug/L	4474780	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	94
2	3-Buten-2-ol, 2,3-dimethyl-	100	C6H12O	010473-13-9	59
3	5-Nonanone	142	C9H18O	000502-56-7	59
4	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	56
5	t-Butyl isobutyl ketone	142	C9H18O	014705-50-1	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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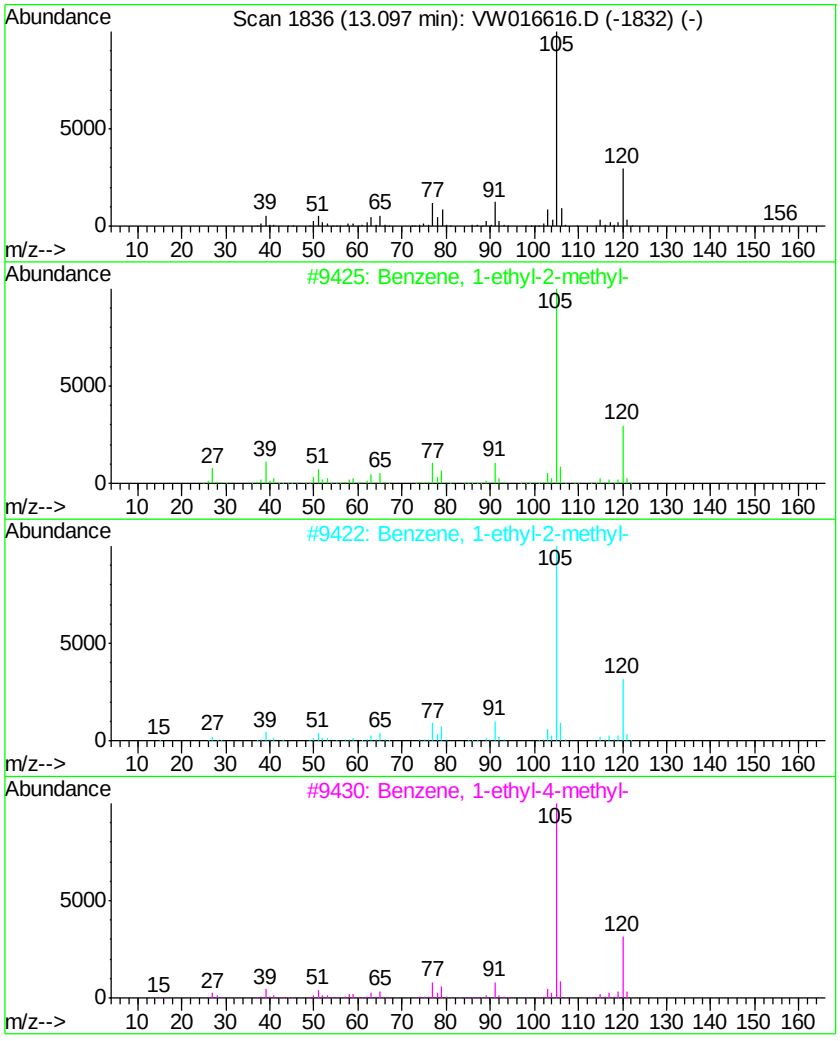
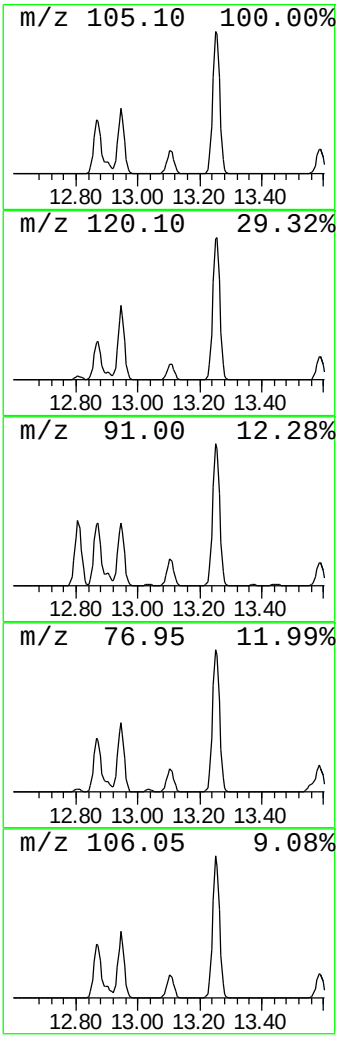
Peak Number 13 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	11.73 ug/L	916201	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Library Search Compound Report

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Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

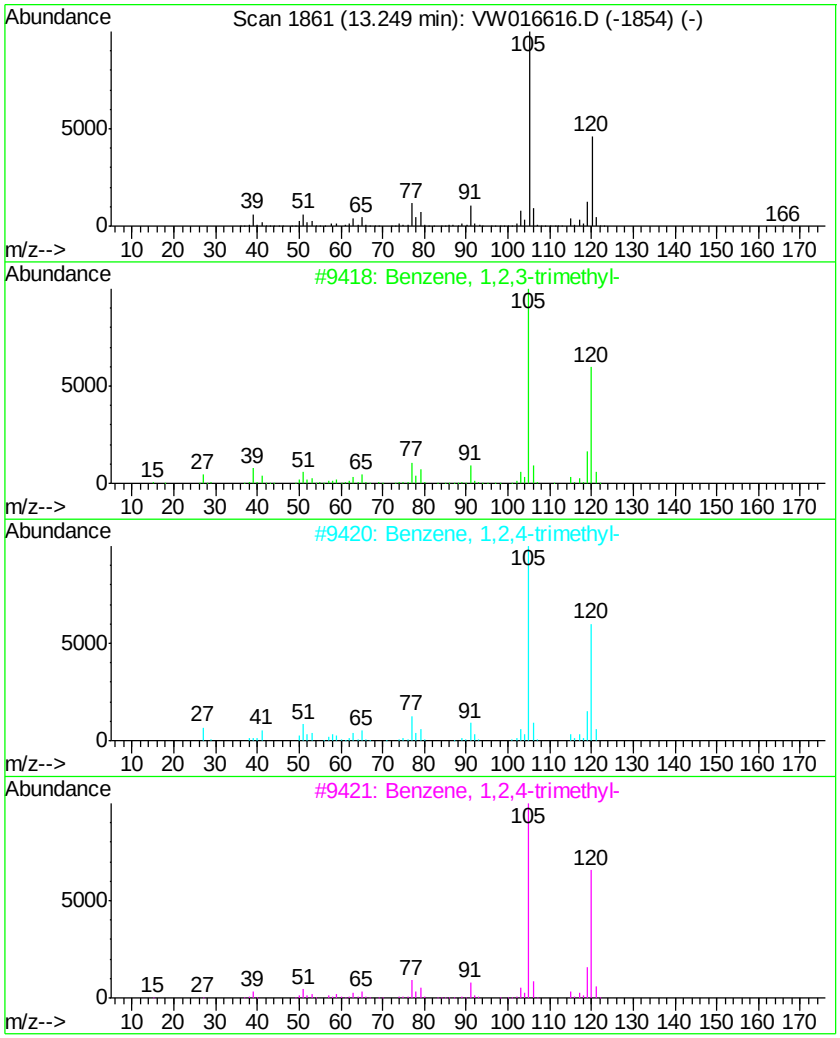
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

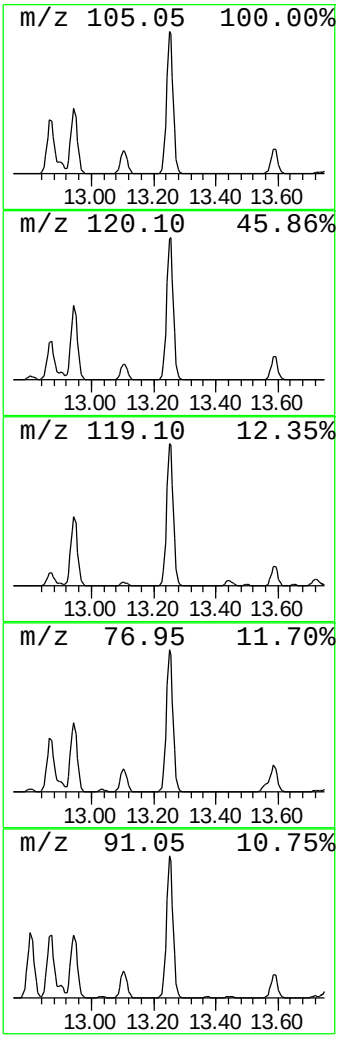
****

Peak Number 14 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	80.89 ug/L	6316080	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





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Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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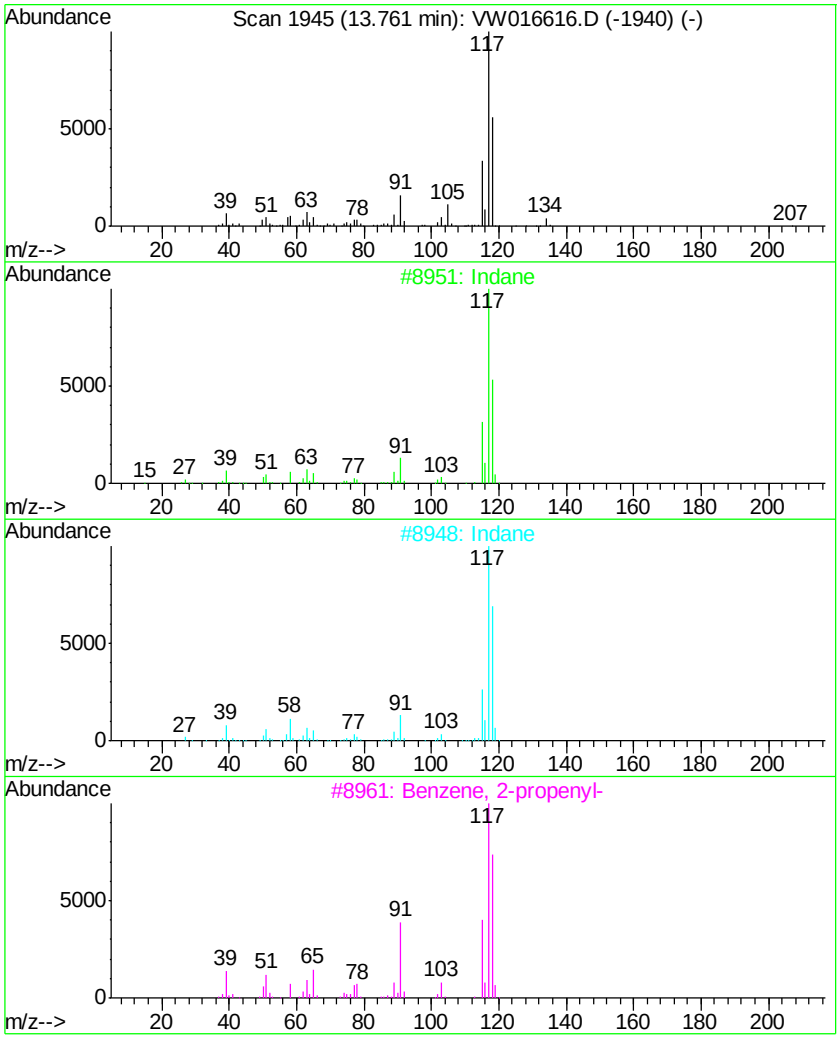
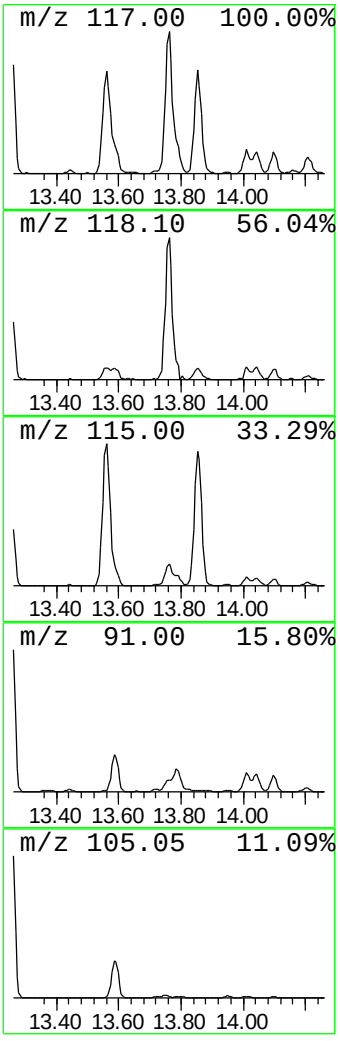
Peak Number 15 Indane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	3.88 ug/L	302902	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	81
2	Indane	118	C9H10	000496-11-7	74
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	74
4	Benzene, 1-propenyl-	118	C9H10	000637-50-3	72
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	68





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Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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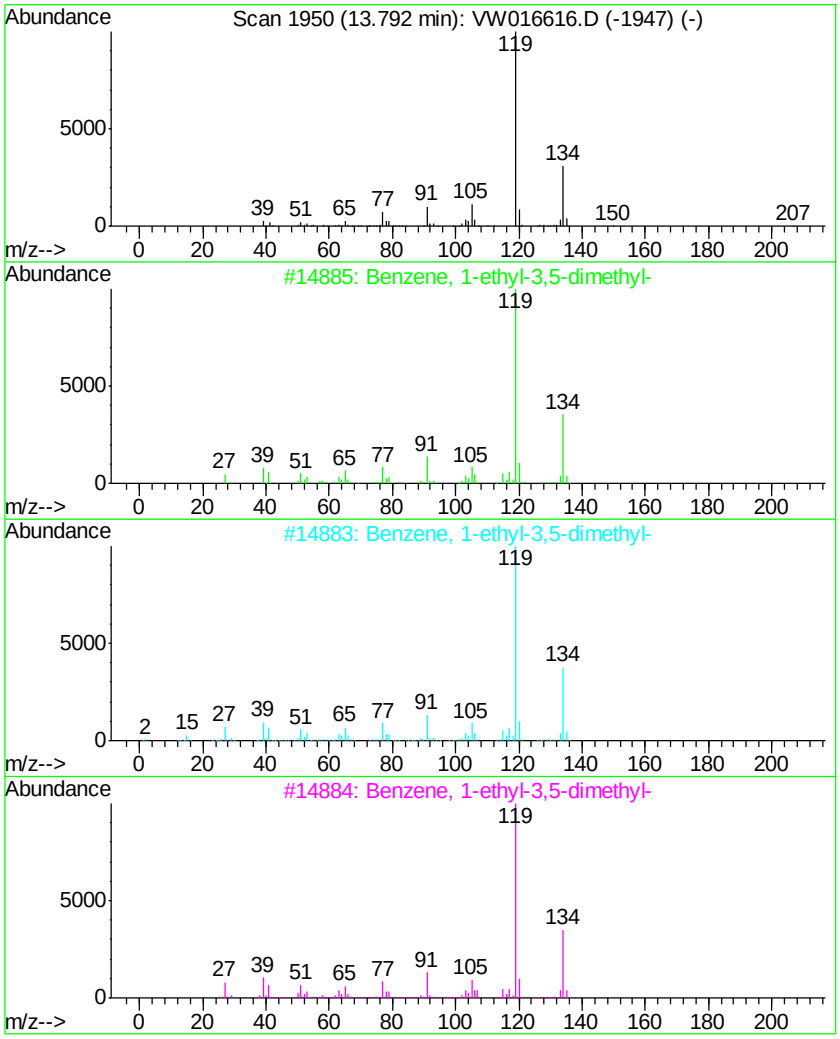
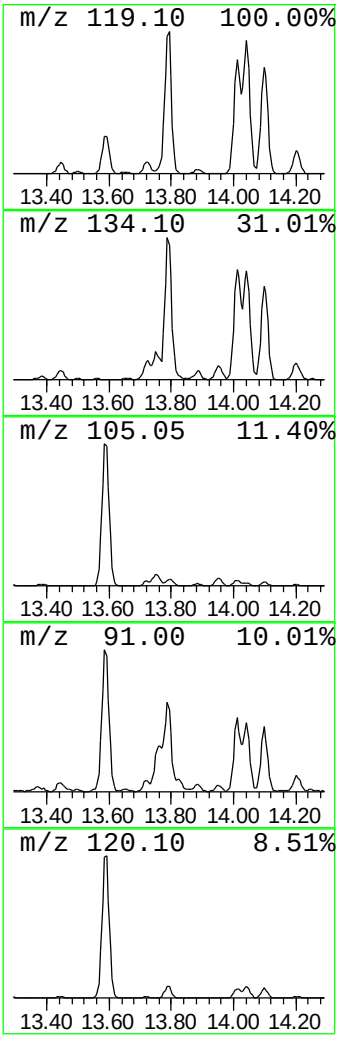
Peak Number 16 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	4.56 ug/L	355749	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91





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Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

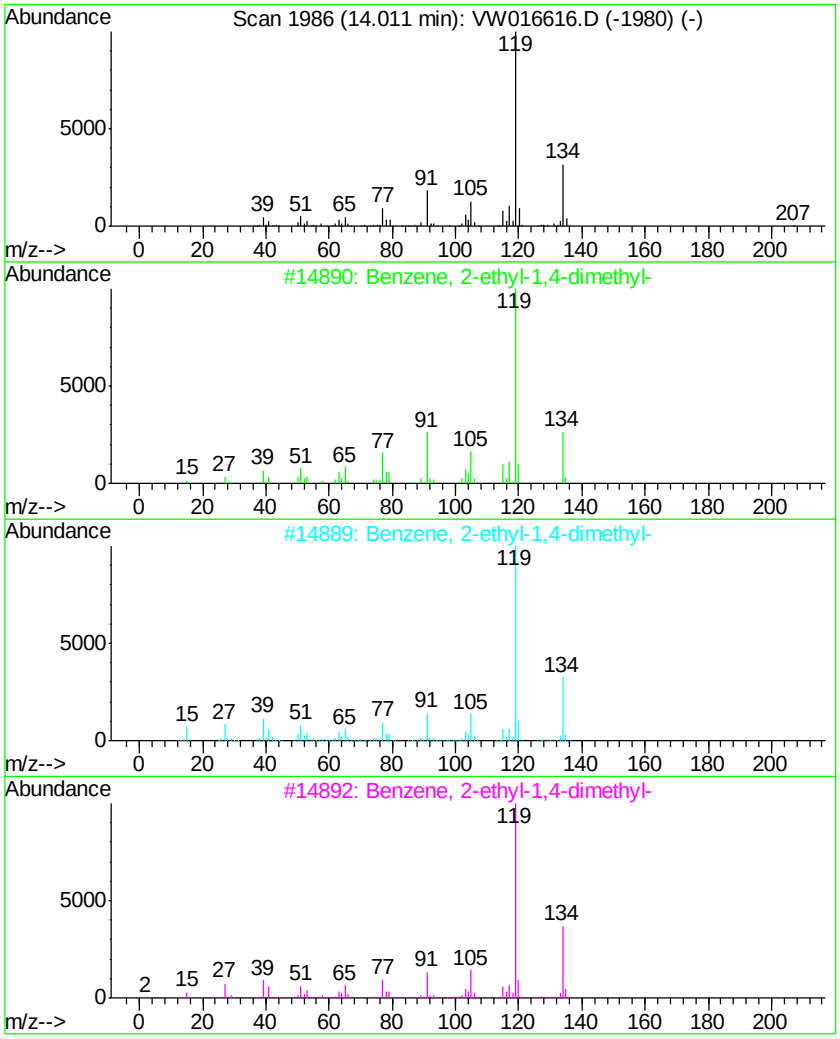
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

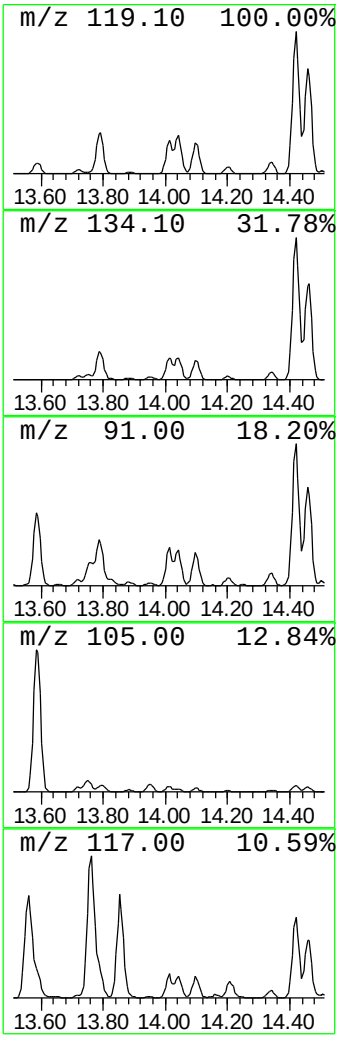
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	4.44 ug/L	346470	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





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Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

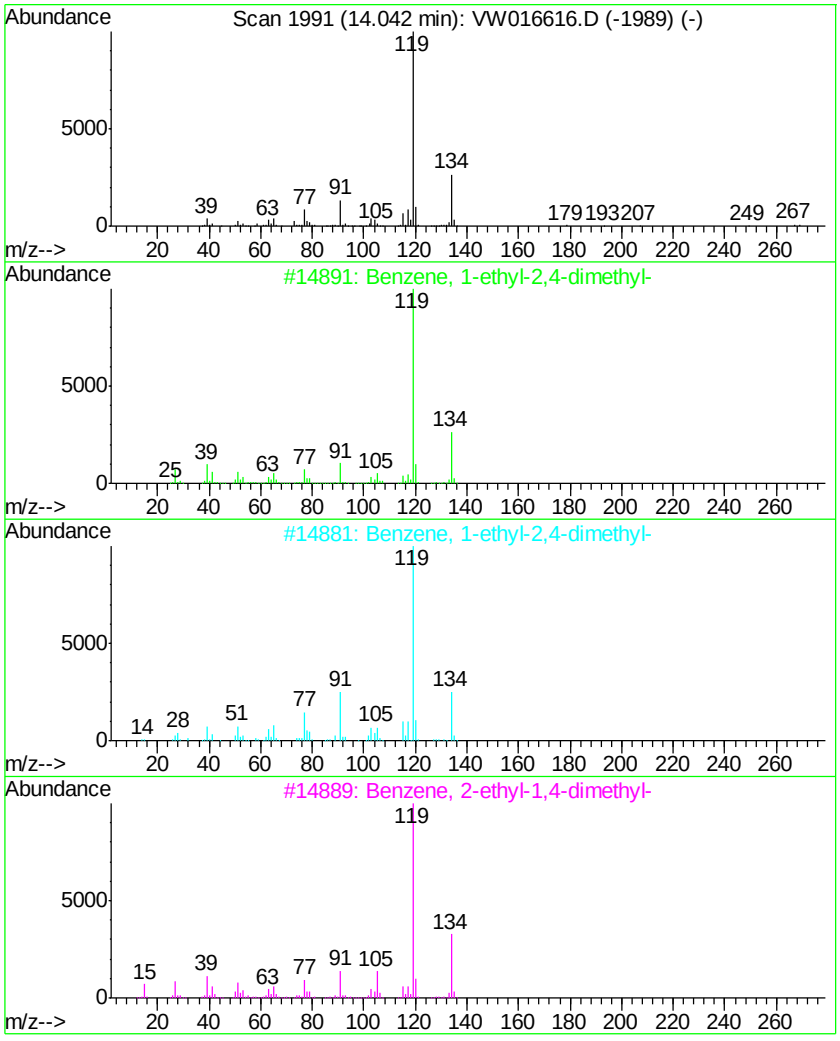
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

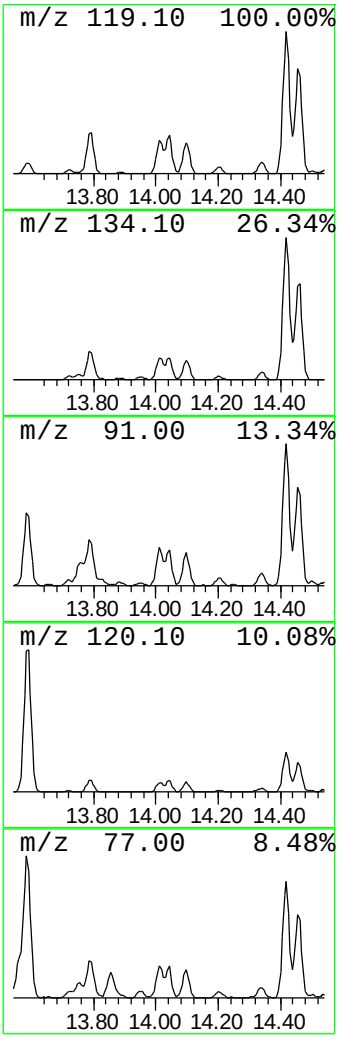
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	3.64 ug/L	283953	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	o-Cymene	134	C10H14	000527-84-4	91
5	p-Cymene	134	C10H14	000099-87-6	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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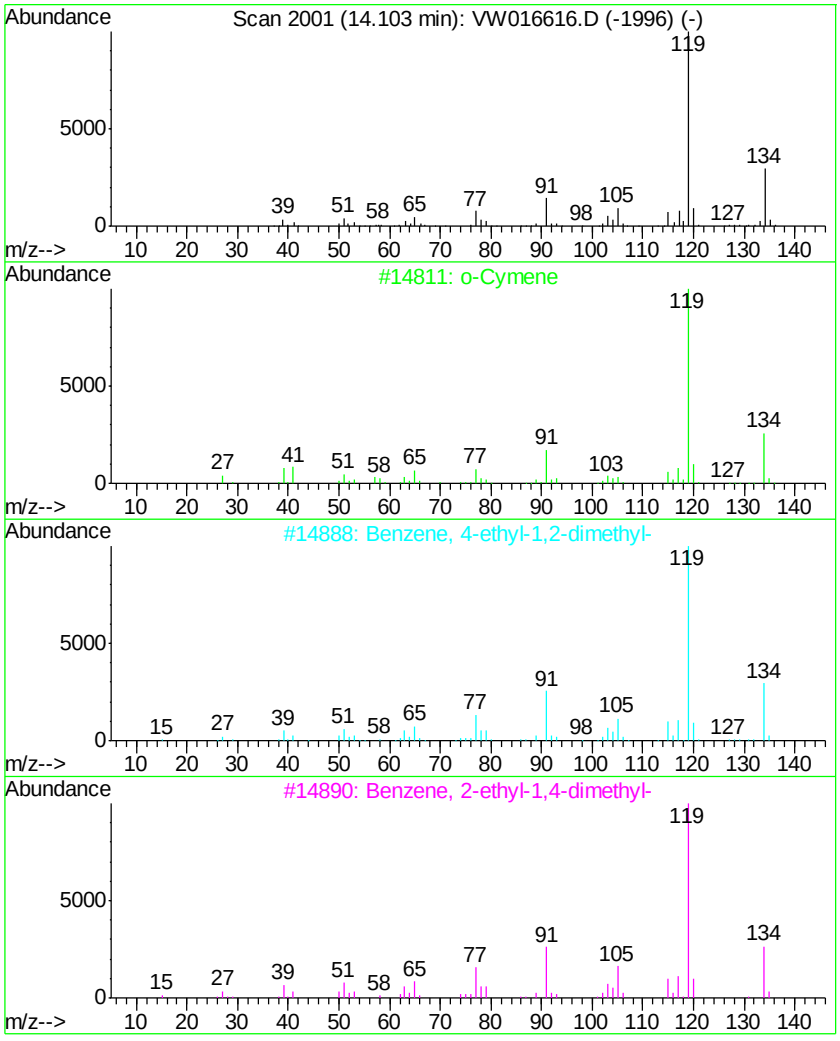
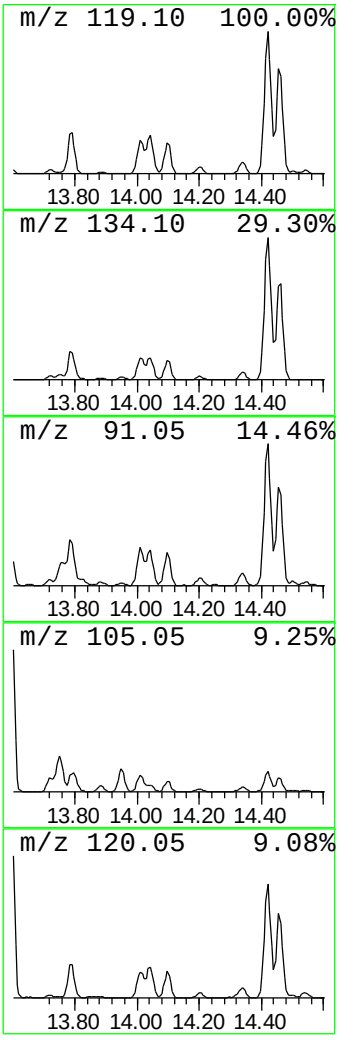
Peak Number 19 o-Cymene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	3.86 ug/L	301153	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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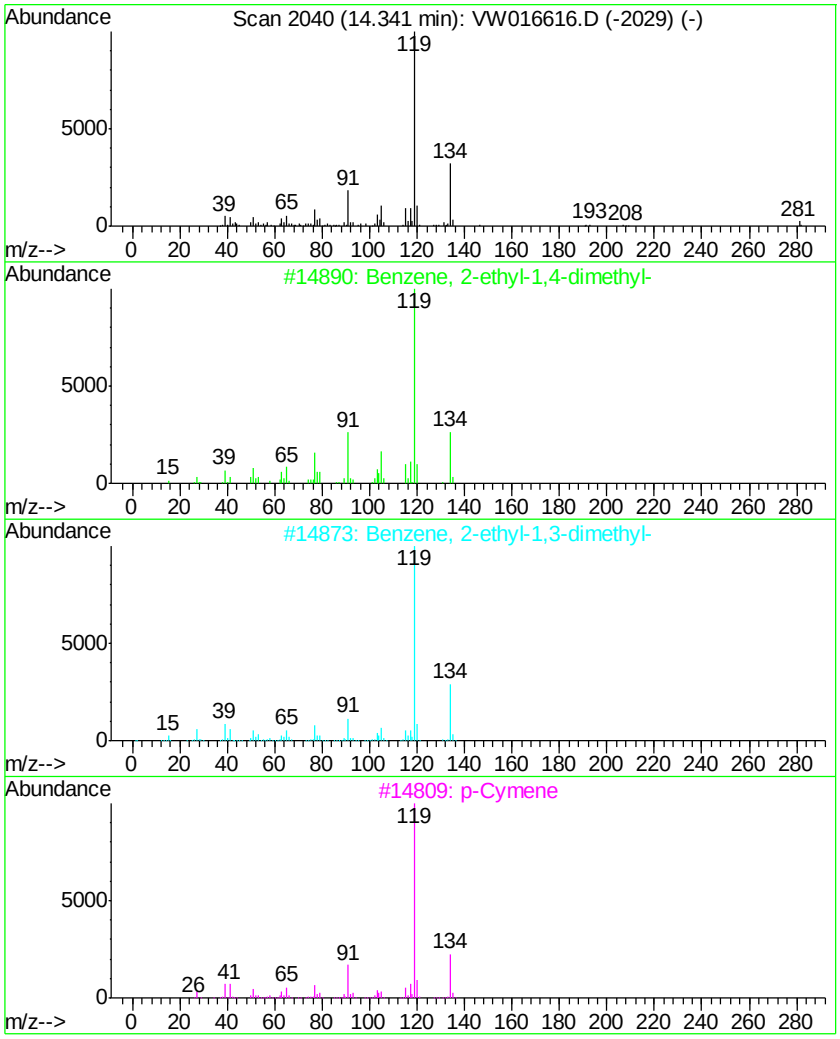
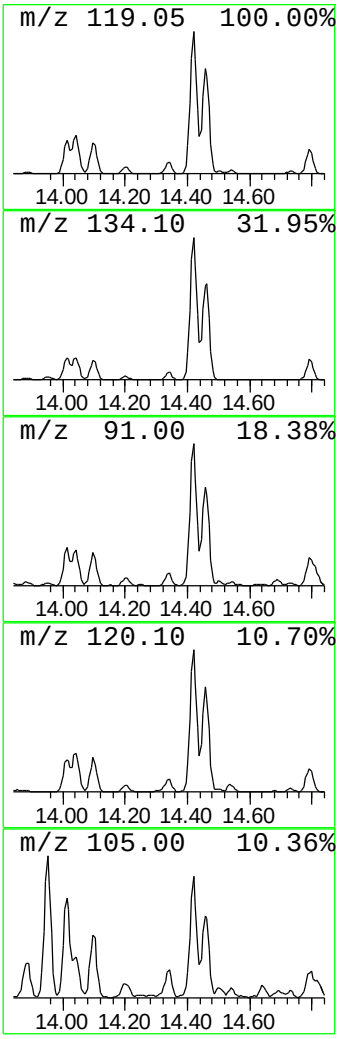
Peak Number 20 p-Cymene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	1.74 ug/L	135513	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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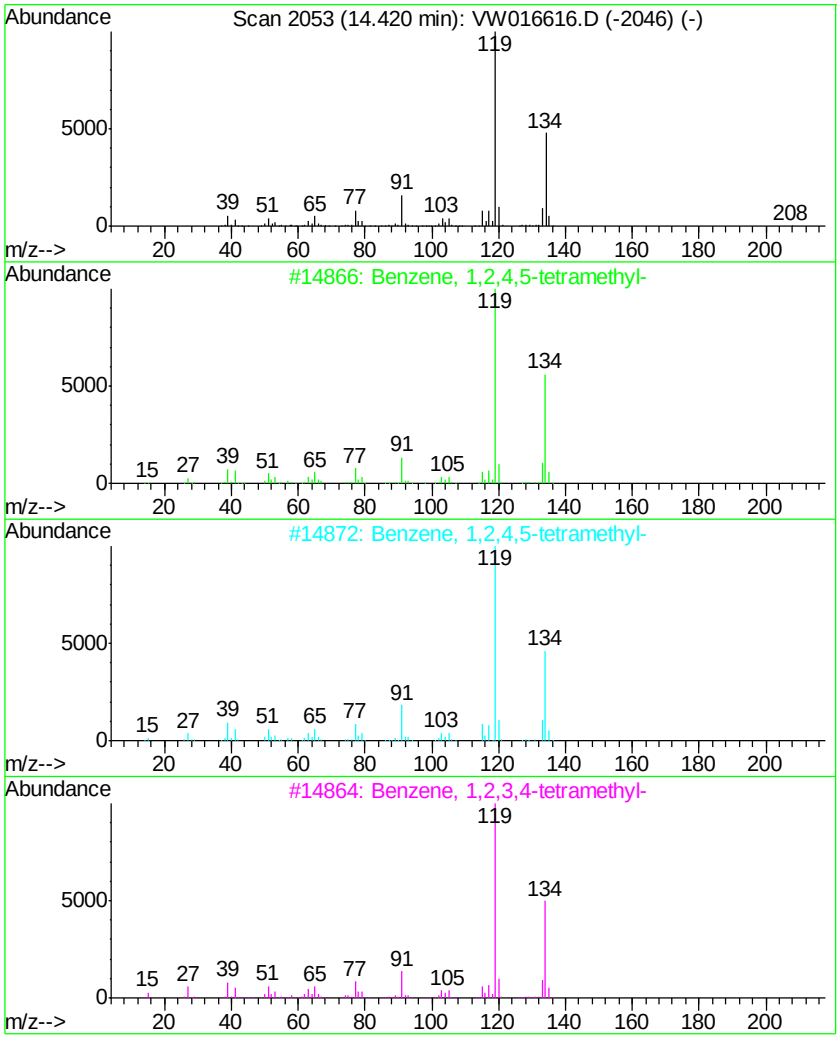
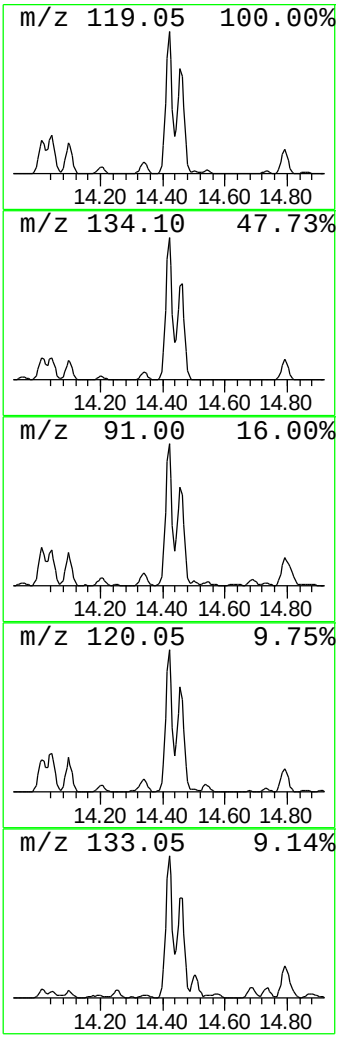
Peak Number 21 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	16.65 ug/L	1300330	1,4-Dichlorobenzene-d4	13.56

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





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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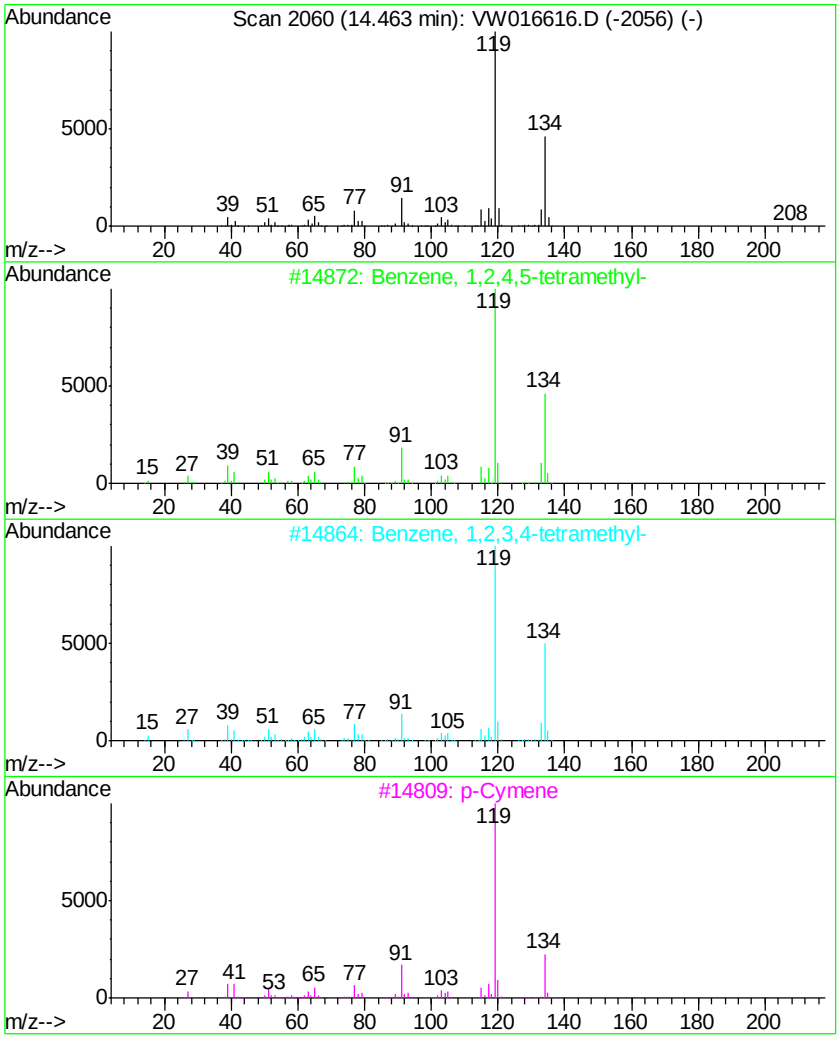
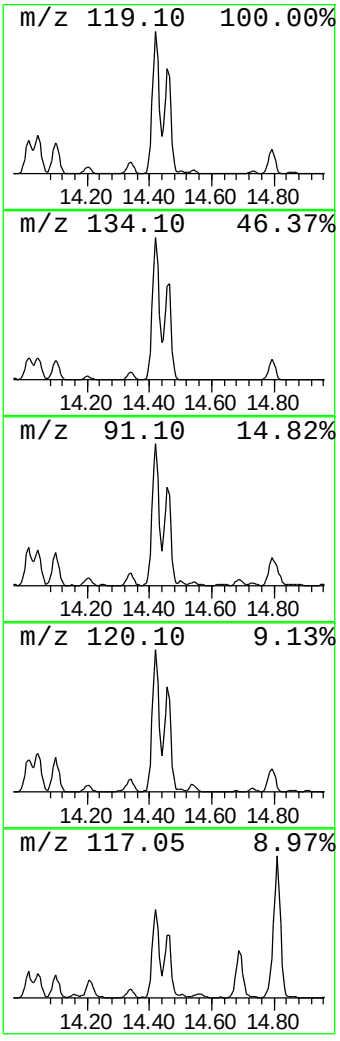
Peak Number 22 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	11.89 ug/L	928076	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	p-Cymene	134	C10H14	000099-87-6	96
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5	o-Cymene	134	C10H14	000527-84-4	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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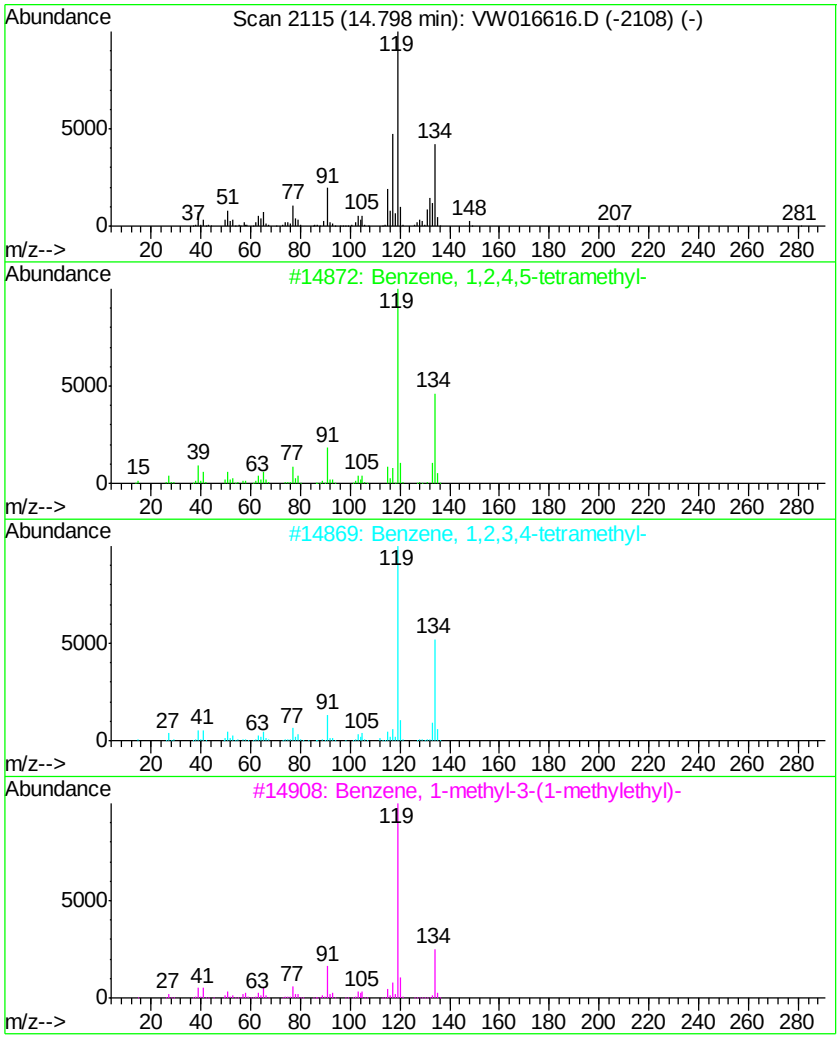
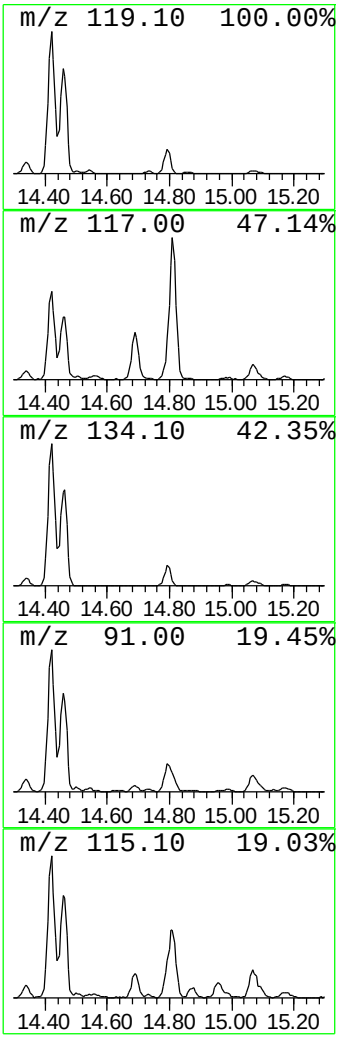
Peak Number 23 Benzene, 1-methyl-3-(1-meth... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	5.38 ug/L	419987	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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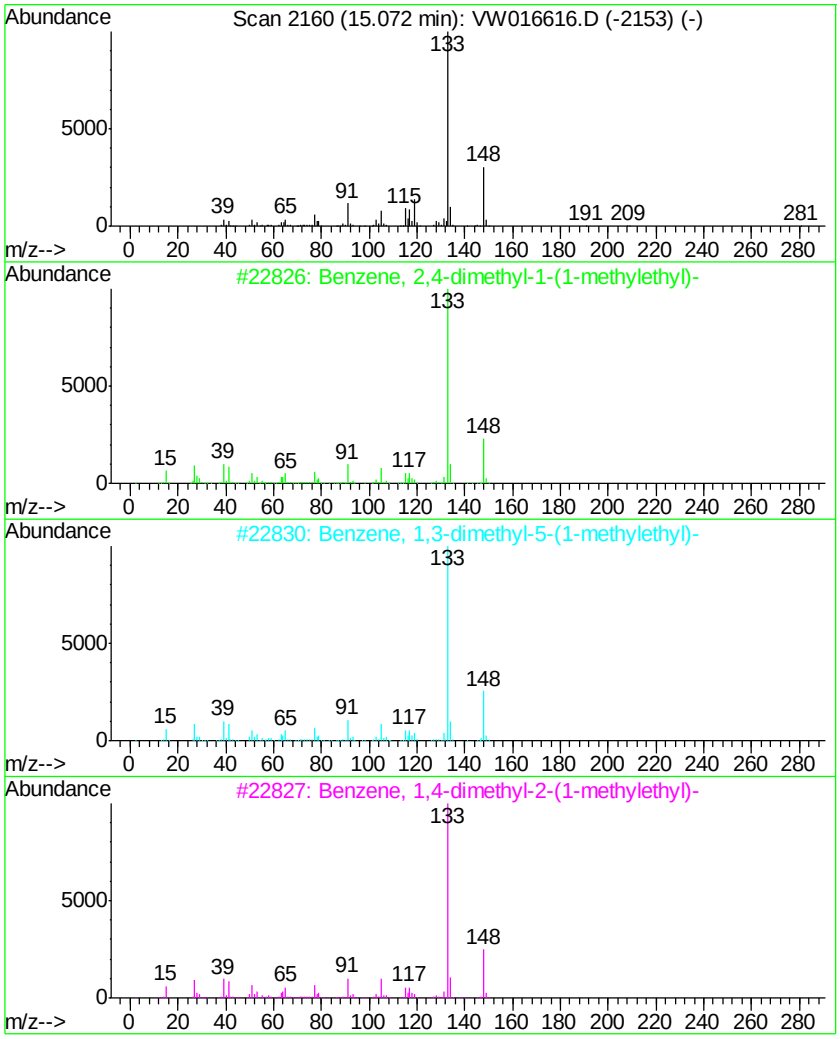
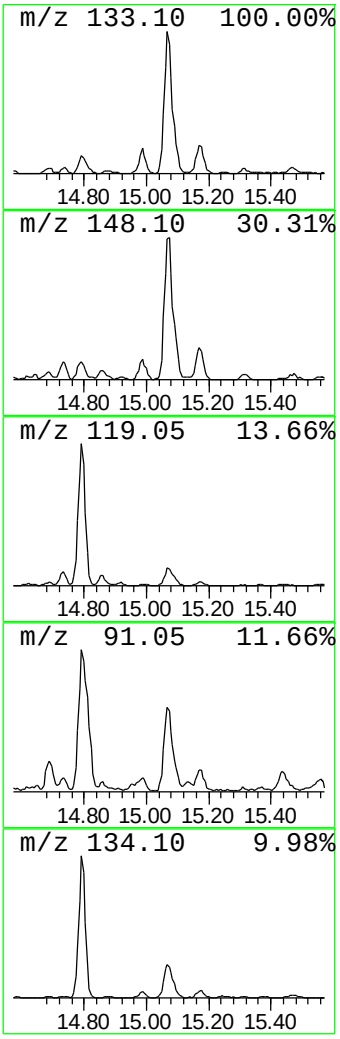
Peak Number 24 Benzene, 2,4-dimethyl-1-(1-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	3.52 ug/L	274519	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	94
2	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	91
3	Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	91
4	4-tert-Butyltoluene	148	C11H16	000098-51-1	90
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	87





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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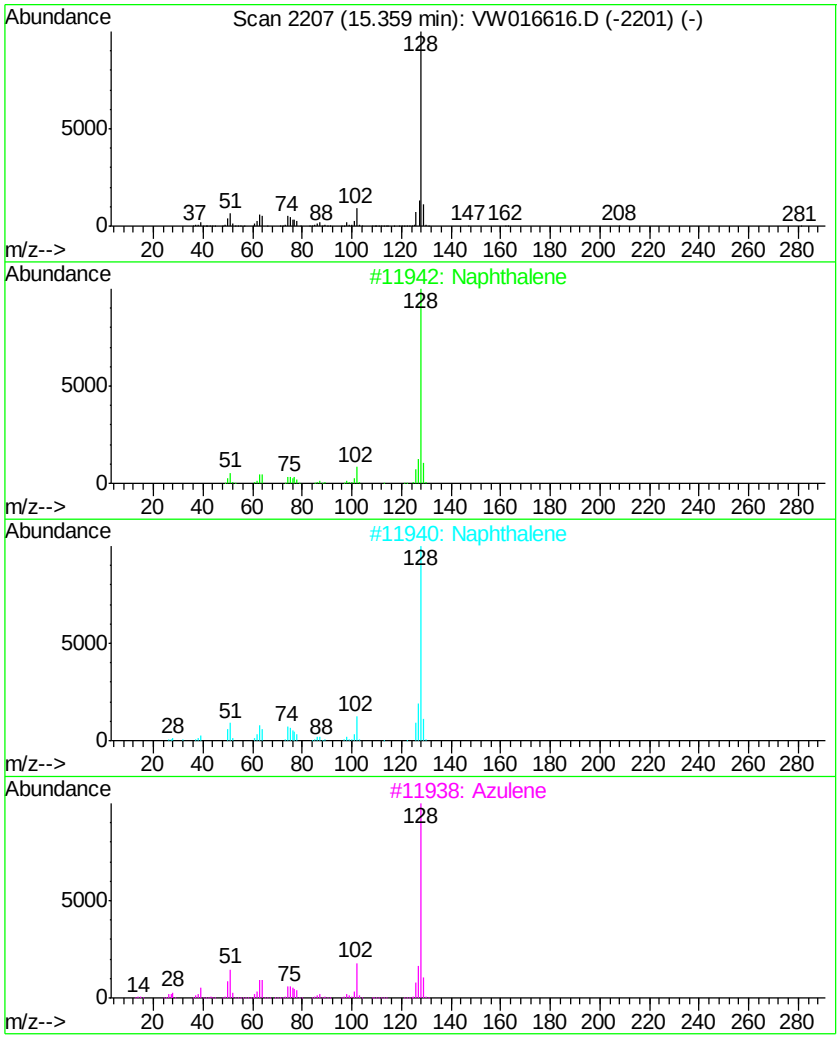
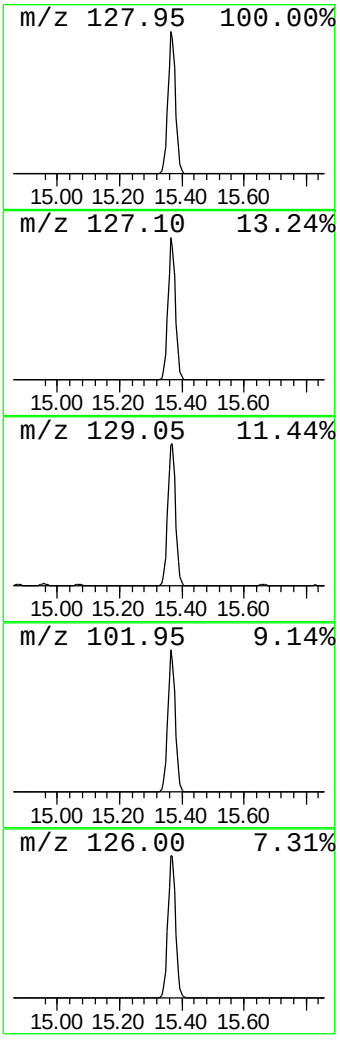
Peak Number 25 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.36	66.90 ug/L	5223700	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Naphthalene	128	C10H8	000091-20-3	94
3	Azulene	128	C10H8	000275-51-4	91
4	Azulene	128	C10H8	000275-51-4	91
5	Naphthalene	128	C10H8	000091-20-3	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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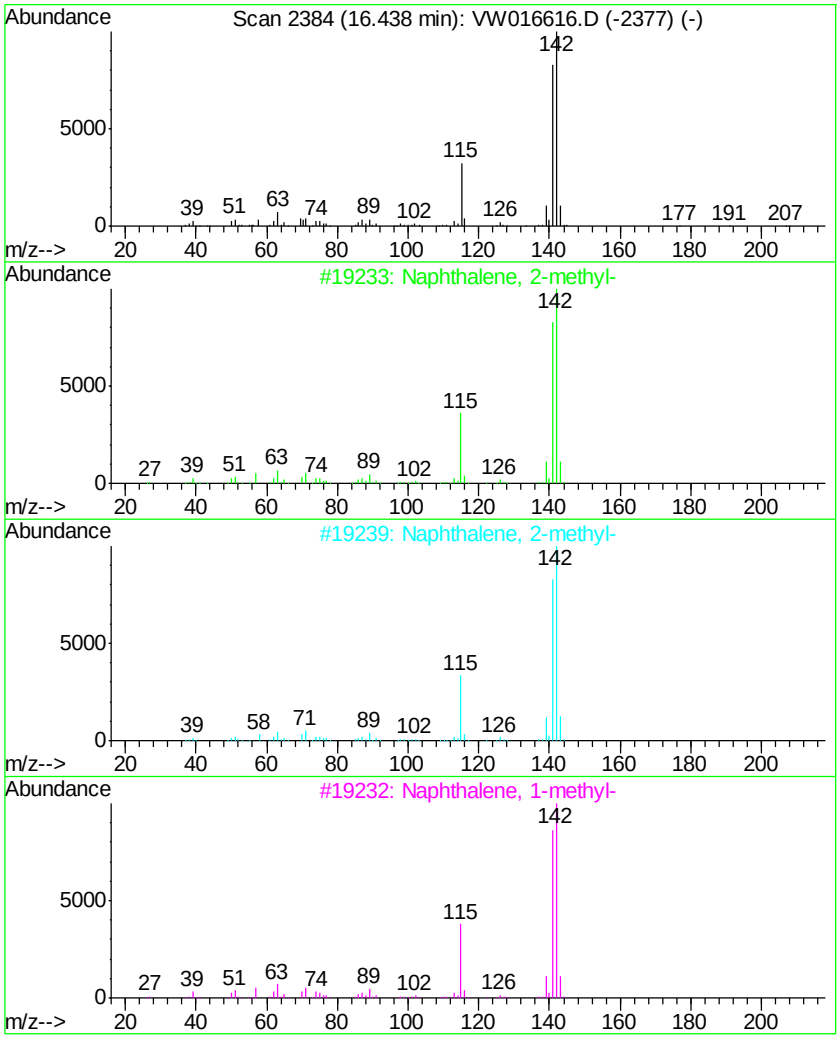
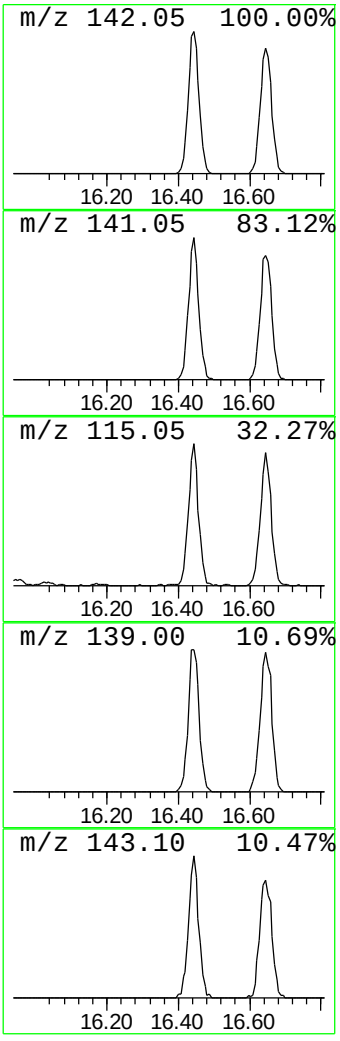
Peak Number 26 Naphthalene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	3.39 ug/L	264482	1,4-Dichlorobenzene-d4	13.56

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, 2-methyl-	142	C11H10	000091-57-6	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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

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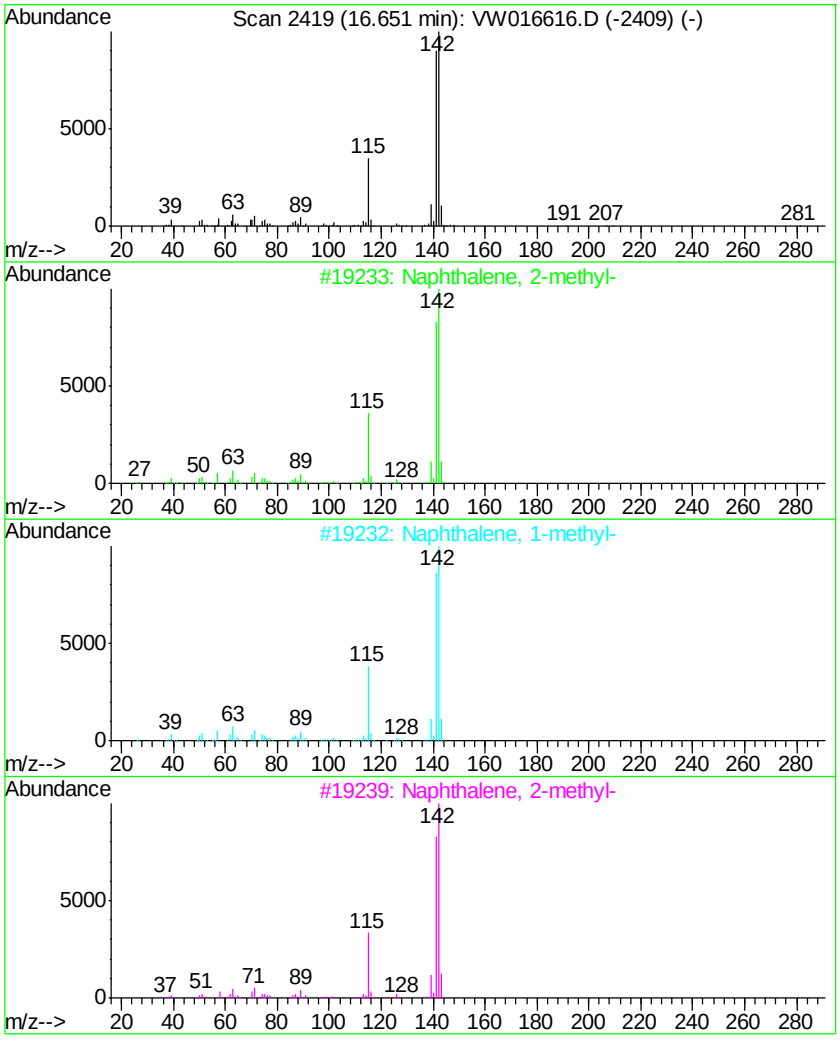
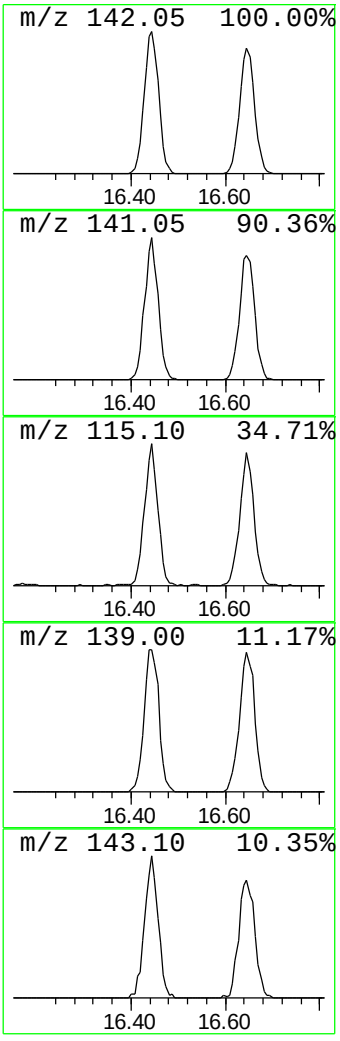
Peak Number 27 Naphthalene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	3.23 ug/L	252305	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092320\
Data File : VW016616.D
Acq On : 22 Sep 2020 17:29
Operator : SY/VA
Sample : L4109-06
Misc : 6.05G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3X5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.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
(DEL) Alkane: Str...	5.45	5.2	ug/L	309362	1	8.85	1496300	25.0
(DEL) Alkane: Str...	5.95	12.7	ug/L	758389	1	8.85	1496300	25.0
Butanal	6.90	1.5	ug/L	89567	1	8.85	1496300	25.0
(DEL) Alkane: Cyc...	6.99	6.8	ug/L	408564	1	8.85	1496300	25.0
Formic acid, buty...	9.76	2.4	ug/L	143970	1	8.85	1496300	25.0
Benzene, propyl-	12.80	2.7	ug/L	212074	3	13.56	1952110	25.0
Benzene, 1-ethyl-...	12.87	28.8	ug/L	2248440	3	13.56	1952110	25.0
Mesitylene	12.94	36.2	ug/L	2825620	3	13.56	1952110	25.0
4-Heptanone, 2,6-...	13.04	57.3	ug/L	4474780	3	13.56	1952110	25.0
Benzene, 1-ethyl-...	13.10	11.7	ug/L	916201	3	13.56	1952110	25.0
Benzene, 1,2,3-tr...	13.25	80.9	ug/L	6316080	3	13.56	1952110	25.0
Indane	13.76	3.9	ug/L	302902	3	13.56	1952110	25.0
Benzene, 1-ethyl-...	13.79	4.6	ug/L	355749	3	13.56	1952110	25.0
Benzene, 2-ethyl-...	14.01	4.4	ug/L	346470	3	13.56	1952110	25.0
Benzene, 1-ethyl-...	14.04	3.6	ug/L	283953	3	13.56	1952110	25.0
o-Cymene	14.10	3.9	ug/L	301153	3	13.56	1952110	25.0
p-Cymene	14.34	1.7	ug/L	135513	3	13.56	1952110	25.0
Benzene, 1,2,4,5-...	14.42	16.6	ug/L	1300330	3	13.56	1952110	25.0
Benzene, 1,2,3,4-...	14.46	11.9	ug/L	928076	3	13.56	1952110	25.0
Benzene, 1-methyl...	14.80	5.4	ug/L	419987	3	13.56	1952110	25.0
Benzene, 2,4-dime...	15.07	3.5	ug/L	274519	3	13.56	1952110	25.0
Azulene	15.36	66.9	ug/L	5223700	3	13.56	1952110	25.0
Naphthalene, 2-me...	16.44	3.4	ug/L	264482	3	13.56	1952110	25.0
Naphthalene, 1-me...	16.65	3.2	ug/L	252305	3	13.56	1952110	25.0