LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

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\SOM2WLM062018S.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	1.806	27	36	57	rBV	8022798	16639252	100.00%	46.582%
2	2.172	87	96	98	rBV4	2981	6533	0.04%	0.018%
3	2.349	119	125	136	rVB	92761	169158	1.02%	0.474%
4	2.666	170	177	185	rBV	79416	195669	1.18%	0.548%
5	2.891	208	214	225	rVB	67911	165220	0.99%	0.463%
6	3.842	366	370	378	rVB9	1982	4668	0.03%	0.013%
7	4.007	386	397	411	rBV	121923	385912	2.32%	1.080%
8	4.153	412	421	422	rBV	17890	39720	0.24%	0.111%
9	4.373	452	457	463	rVB2	2677	5983	0.04%	0.017%
10	4.909	534	545	546	rBV3	9338	21156	0.13%	0.059%
11	5.726	675	679	683	rBV3	662	1429	0.01%	0.004%
12	5.928	704	712	722	rVB6	3975	12448	0.07%	0.035%
13	6.275	762	769	771	rBV5	1393	2766	0.02%	0.008%
14	6.598	818	822	825	rBV2	917	1385	0.01%	0.004%
15	6.982	882	885	887	rBV3	856	1218	0.01%	0.003%
16	7.098	894	904	910	rBV	25324	75680	0.45%	0.212%
17	7.543	974	977	984	rVB5	1204	2473	0.01%	0.007%
18	7.647	984	994	1009	rBV	182717	447774	2.69%	1.254%
19	8.281	1087	1098	1113	rBV2	354427	1053905	6.33%	2.950%
20	8.403	1113	1118	1123	rVB6	782	1816	0.01%	0.005%
21	8.561	1134	1144	1152	rBV4	3453	9023	0.05%	0.025%
22	8.714	1160	1169	1179	rBV7	2347	6840	0.04%	0.019%
23	8.848	1182	1191	1204	rBV	334612	668897	4.02%	1.873%
24	8.939	1204	1206	1213	rVB6	647	1235	0.01%	0.003%
25	9.073	1220	1228	1235	rBV8	3747	10429	0.06%	0.029%
26	9.281	1252	1262	1274	rVV	245218	496305	2.98%	1.389%
27	9.756	1335	1340	1345	rVB7	1463	3030	0.02%	0.008%
28	9.890	1358	1362	1368	rVB6	988	1717	0.01%	0.005%
29	10.037	1377	1386	1394	rBV	90829	168072	1.01%	0.471%
30	10.329	1425	1434	1439	rBV	406893	728141	4.38%	2.038%
31	10.390	1439	1444	1454	rVB	1275092	2209350	13.28%	6.185%
32	10.506	1460	1463	1468	rBV5	1669	3065	0.02%	0.009%
33	10.585	1469	1476	1485	rVB	61956	112019	0.67%	0.314%
34	10.707	1491	1496	1505	rVB6	5217	12858	0.08%	0.036%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
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Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

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\SOM2WLM062018S.M
Title : VOC Analysis

35	10.847	1515	1519	1520	rBV3	1957	2277	0.01%	0.006%
36	10.933	1525	1533	1542	rBV	105854	211824	1.27%	0.593%
37	11.073	1551	1556	1562	rBV3	29445	49098	0.30%	0.137%
38	11.134	1562	1566	1570	rVB2	5088	6767	0.04%	0.019%
39	11.189	1570	1575	1583	rBV3	23334	64069	0.39%	0.179%
40	11.298	1583	1593	1599	rVB4	44080	123249	0.74%	0.345%
41	11.414	1604	1612	1618	rVB2	22726	52455	0.32%	0.147%
42	11.524	1624	1630	1636	rBV2	38298	64504	0.39%	0.181%
43	11.585	1638	1640	1642	rVV3	2979	3561	0.02%	0.010%
44	11.634	1642	1648	1655	rVV	351593	590515	3.55%	1.653%
45	11.713	1655	1661	1671	rVB7	18983	58641	0.35%	0.164%
46	11.847	1678	1683	1686	rBV4	4306	8782	0.05%	0.025%
47	11.884	1686	1689	1697	rVB4	8182	12596	0.08%	0.035%
48	11.969	1699	1703	1708	rVB7	1184	2105	0.01%	0.006%
49	12.030	1708	1713	1719	rVB8	1784	4485	0.03%	0.013%
50	12.121	1724	1728	1732	rBV5	1333	2551	0.02%	0.007%
51	12.237	1744	1747	1750	rBV3	1216	1594	0.01%	0.004%
52	12.304	1753	1758	1759	rVV4	921	1472	0.01%	0.004%
53	12.341	1759	1764	1767	rVV6	2551	5402	0.03%	0.015%
54	12.378	1767	1770	1775	rVB5	1808	2754	0.02%	0.008%
55	12.445	1776	1781	1783	rBV3	3533	5004	0.03%	0.014%
56	12.475	1784	1786	1790	rVV4	3152	4291	0.03%	0.012%
57	12.530	1790	1795	1796	rVV5	2369	4110	0.02%	0.012%
58	12.560	1799	1800	1802	rVV2	1777	1846	0.01%	0.005%
59	12.615	1804	1809	1815	rVV	24440	44677	0.27%	0.125%
60	12.701	1817	1823	1831	rVV	105388	180065	1.08%	0.504%
61	12.780	1832	1836	1840	rVB5	3756	6944	0.04%	0.019%
62	12.945	1857	1863	1872	rBV3	18211	31064	0.19%	0.087%
63	13.036	1875	1878	1884	rVB7	1881	3093	0.02%	0.009%
64	13.103	1885	1889	1893	rBV6	5195	9223	0.06%	0.026%
65	13.158	1894	1898	1902	rVB5	7626	11988	0.07%	0.034%
66	13.219	1902	1908	1912	rBV2	27376	47730	0.29%	0.134%
67	13.371	1928	1933	1940	rVB5	7301	15343	0.09%	0.043%
68	13.451	1943	1946	1950	rVB4	6285	7646	0.05%	0.021%
69	13.505	1950	1955	1959	rVB3	16040	25931	0.16%	0.073%
70	13.566	1959	1965	1977	rBV2	186111	359965	2.16%	1.008%
71	13.658	1978	1980	1985	rVB4	6567	7353	0.04%	0.021%

LSC Area Percent Report

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Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

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\SOM2WLM062018S.M
Title : VOC Analysis

72	13.731	1985	1992	1993	rBV	75140	106126	0.64%	0.297%
73	13.761	1993	1997	2000	rVV	170433	289562	1.74%	0.811%
74	13.804	2000	2004	2010	rVV2	370151	705010	4.24%	1.974%
75	13.859	2010	2013	2023	rVB	149013	276672	1.66%	0.775%
76	13.957	2024	2029	2034	rBV	89773	136826	0.82%	0.383%
77	14.018	2034	2039	2041	rBV	270448	384886	2.31%	1.078%
78	14.048	2042	2044	2048	rVV	347554	464902	2.79%	1.302%
79	14.109	2048	2054	2060	rVB	1247345	1883335	11.32%	5.272%
80	14.213	2064	2071	2076	rBV2	142137	237332	1.43%	0.664%
81	14.261	2076	2079	2081	rBV	23770	30470	0.18%	0.085%
82	14.347	2088	2093	2098	rVB	201105	295729	1.78%	0.828%
83	14.426	2098	2106	2109	rBV	639347	1019134	6.12%	2.853%
84	14.469	2109	2113	2117	rVV	1005114	1472365	8.85%	4.122%
85	14.511	2117	2120	2124	rVV	202082	299700	1.80%	0.839%
86	14.548	2124	2126	2130	rVB	97171	125817	0.76%	0.352%
87	14.652	2140	2143	2146	rVB	39379	47263	0.28%	0.132%
88	14.700	2146	2151	2155	rBV2	131510	213684	1.28%	0.598%
89	14.743	2155	2158	2162	rVB	123669	164132	0.99%	0.459%
90	14.804	2162	2168	2175	rBV2	501579	1015936	6.11%	2.844%
91	14.871	2175	2179	2184	rVB	129383	191079	1.15%	0.535%
92	14.999	2196	2200	2204	rBV	17878	26055	0.16%	0.073%
93	15.078	2208	2213	2225	rVV	144927	333133	2.00%	0.933%
94	15.182	2225	2230	2239	rVB	69002	132159	0.79%	0.370%
95	15.377	2257	2262	2268	rVB	42801	77503	0.47%	0.217%
96	15.481	2275	2279	2284	rBV4	15851	31276	0.19%	0.088%
97	15.670	2305	2310	2318	rBV4	8255	19123	0.11%	0.054%
98	15.962	2354	2358	2363	rVB	7583	13022	0.08%	0.036%
99	16.042	2368	2371	2378	rVB5	8441	14404	0.09%	0.040%
100	16.462	2435	2440	2447	rBV6	6223	13373	0.08%	0.037%

Sum of corrected areas: 35720128

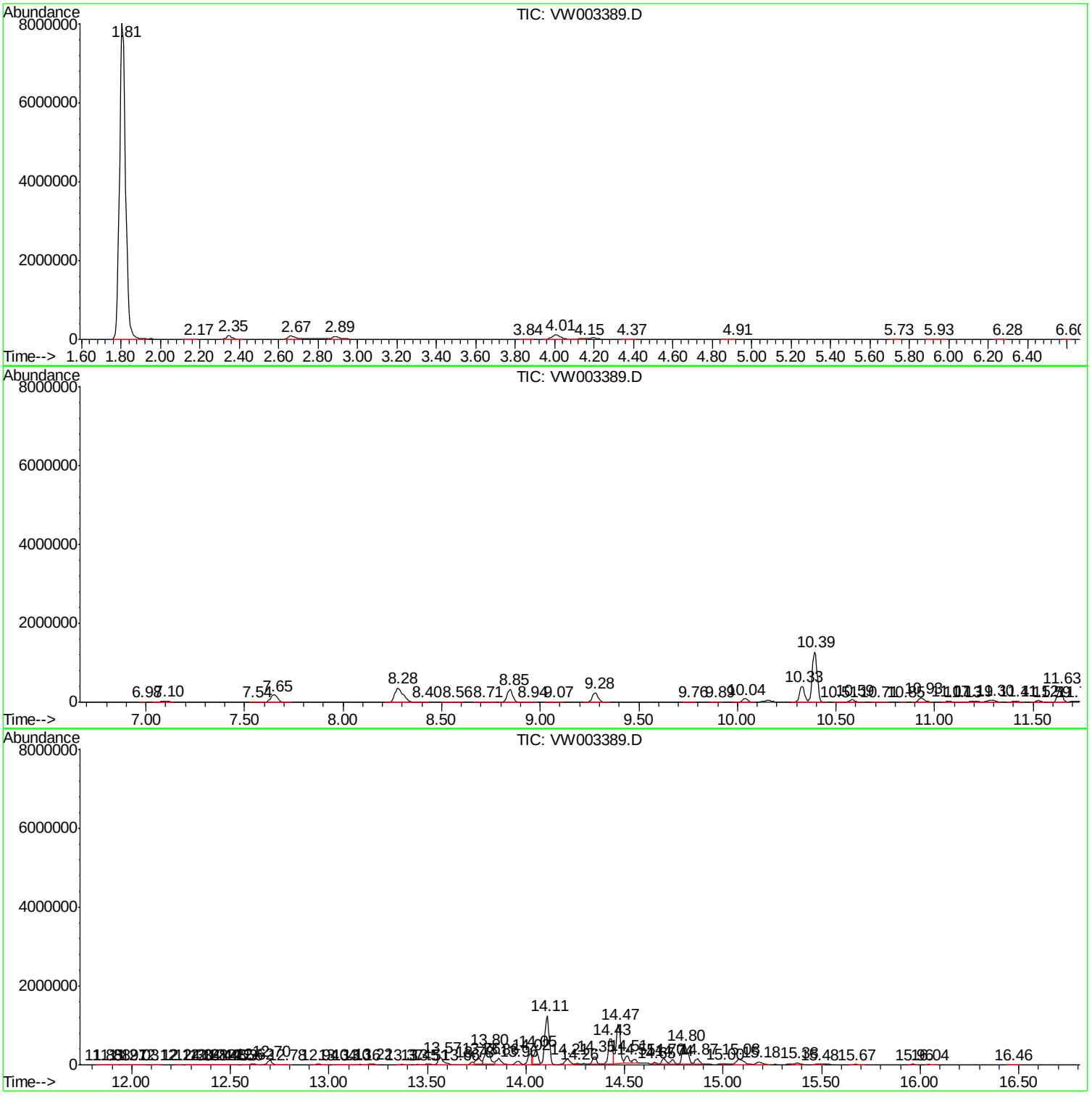
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.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\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

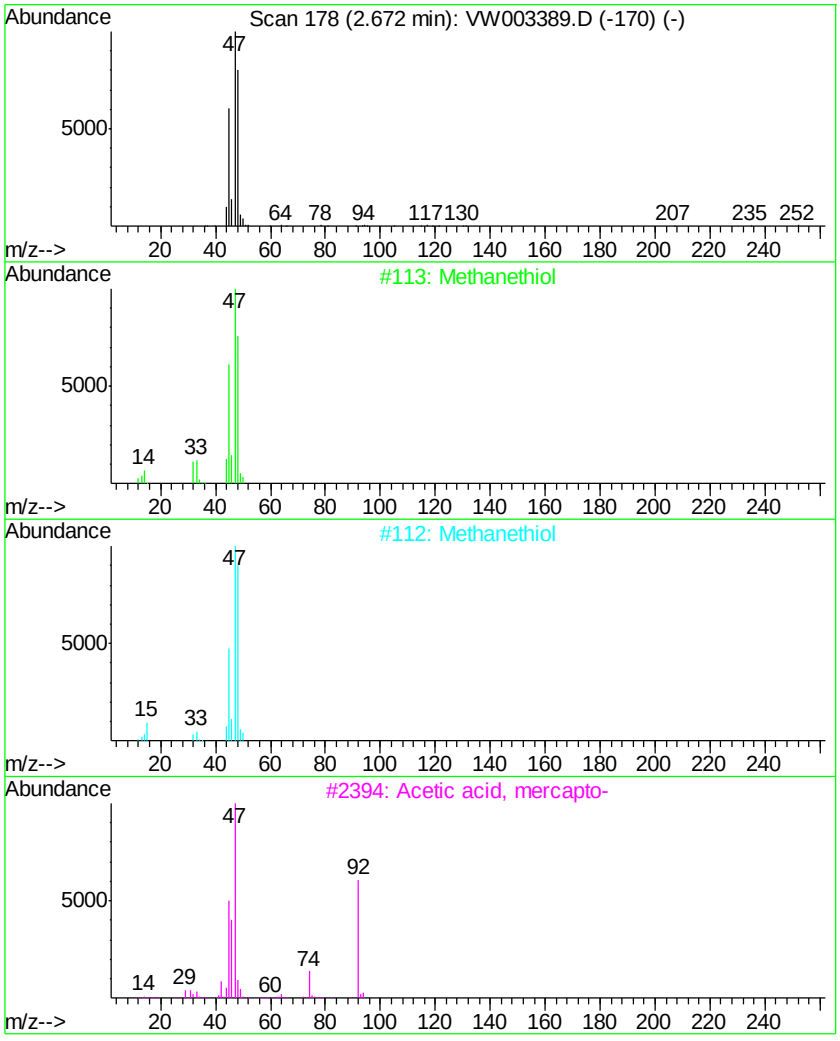
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

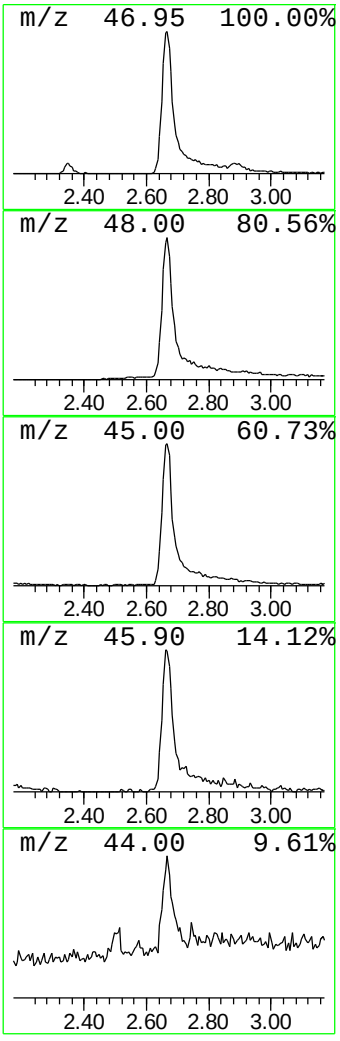
****

Peak Number 2 Methanethiol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.67	7.31 ug/L	195669	1,4-Difluorobenzene	8.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanethiol	48	CH4S	000074-93-1	91
2	Methanethiol	48	CH4S	000074-93-1	83
3	Acetic acid, mercapto-	92	C2H4O2S	000068-11-1	28
4	Methional	104	C4H8OS	003268-49-3	9
5	Hydroxylamine, O-methyl-	47	CH5NO	000067-62-9	7





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

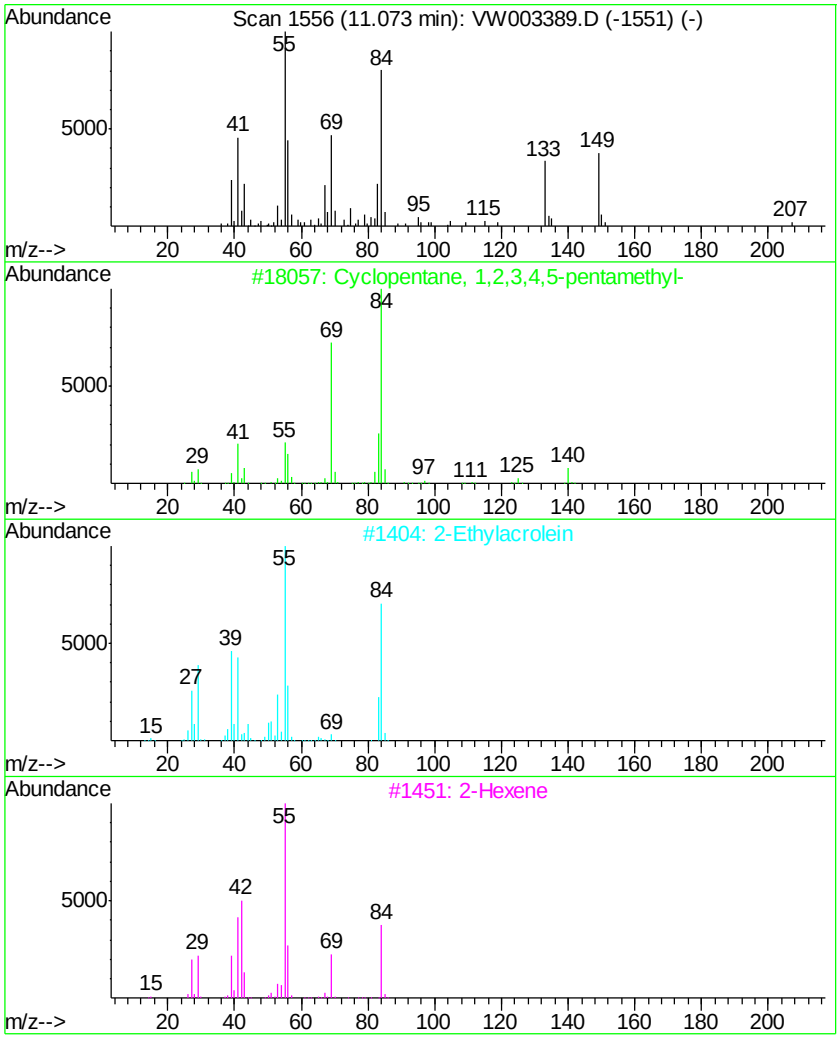
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

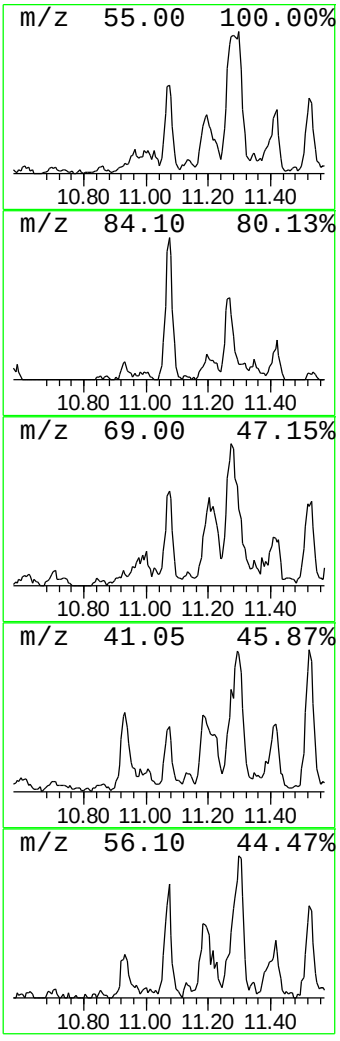
****

Peak Number 4 (DEL) Alkane: Cyclic11.07 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	2.08 ug/L	49098	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,3,4,5-pentamet...	140	C10H20	1000152-79-7	50
2	2-Ethylacrolein	84	C5H8O	000922-63-4	47
3	2-Hexene	84	C6H12	000592-43-8	38
4	3-Hexene	84	C6H12	000592-47-2	38
5	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

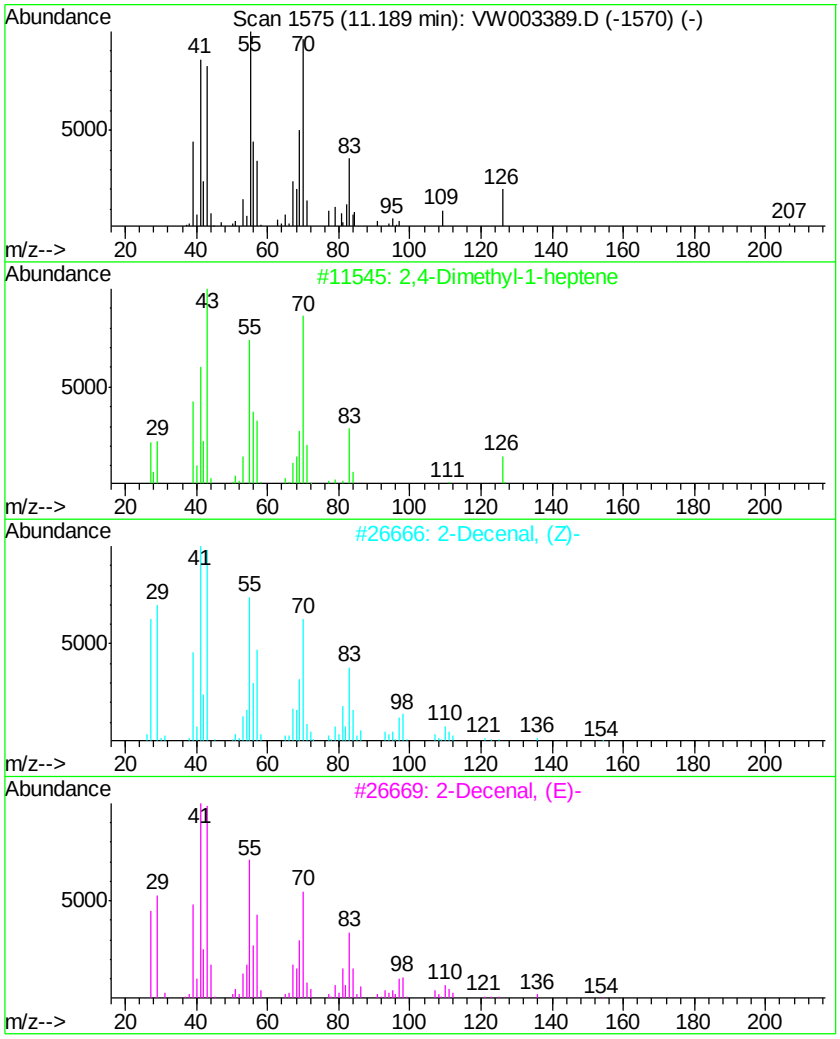
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

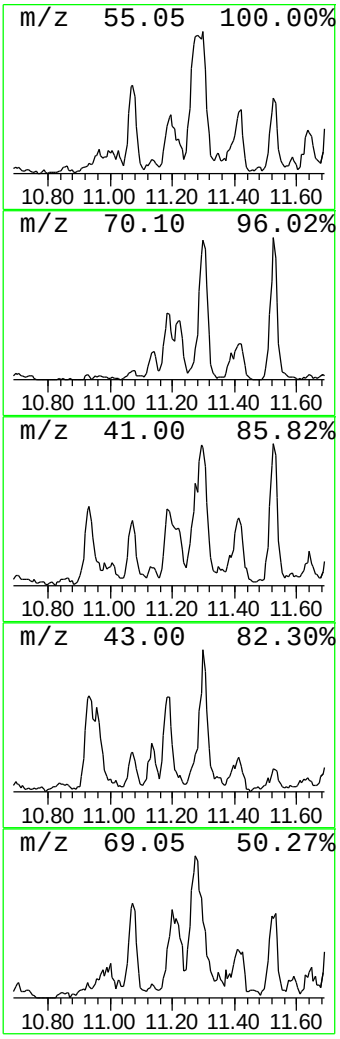
****

Peak Number 5 (DEL) Alkane: Cyclic11.19 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	2.71 ug/L	64069	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethyl-1-heptene	126	C9H18	019549-87-2	90
2	2-Decenal, (Z)-	154	C10H18O	002497-25-8	58
3	2-Decenal, (E)-	154	C10H18O	003913-81-3	52
4	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	50
5	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

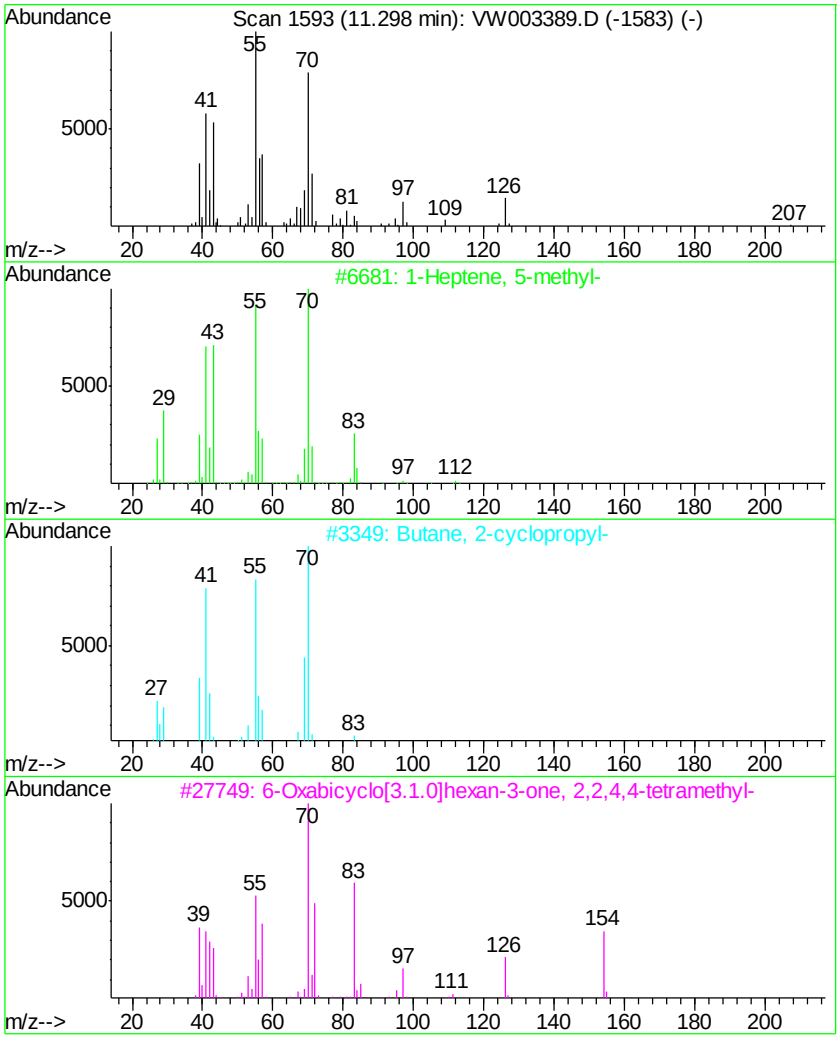
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

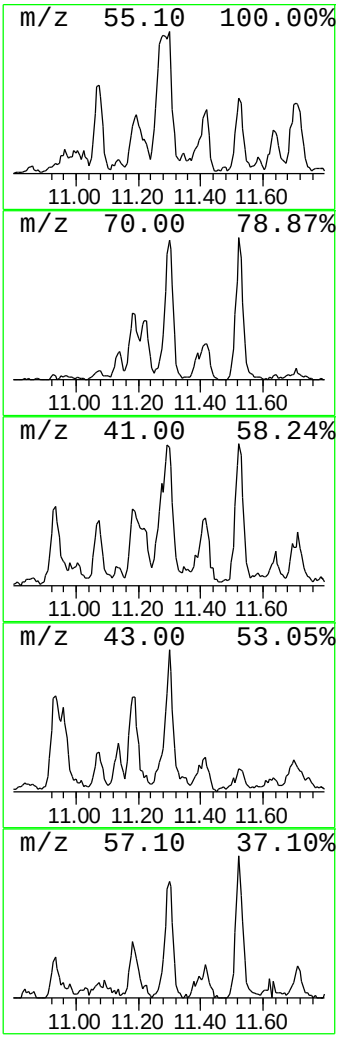
****

Peak Number 6 (DEL) Alkane: Cyclic11.30 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	5.22 ug/L	123249	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptene, 5-methyl-	112	C8H16	013151-04-7	59
2	Butane, 2-cyclopropyl-	98	C7H14	005750-02-7	50
3	6-Oxabicyclo[3.1.0]hexan-3-one, ...	154	C9H14O2	097455-13-5	50
4	2-Butene, 2-methyl-	70	C5H10	000513-35-9	47
5	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

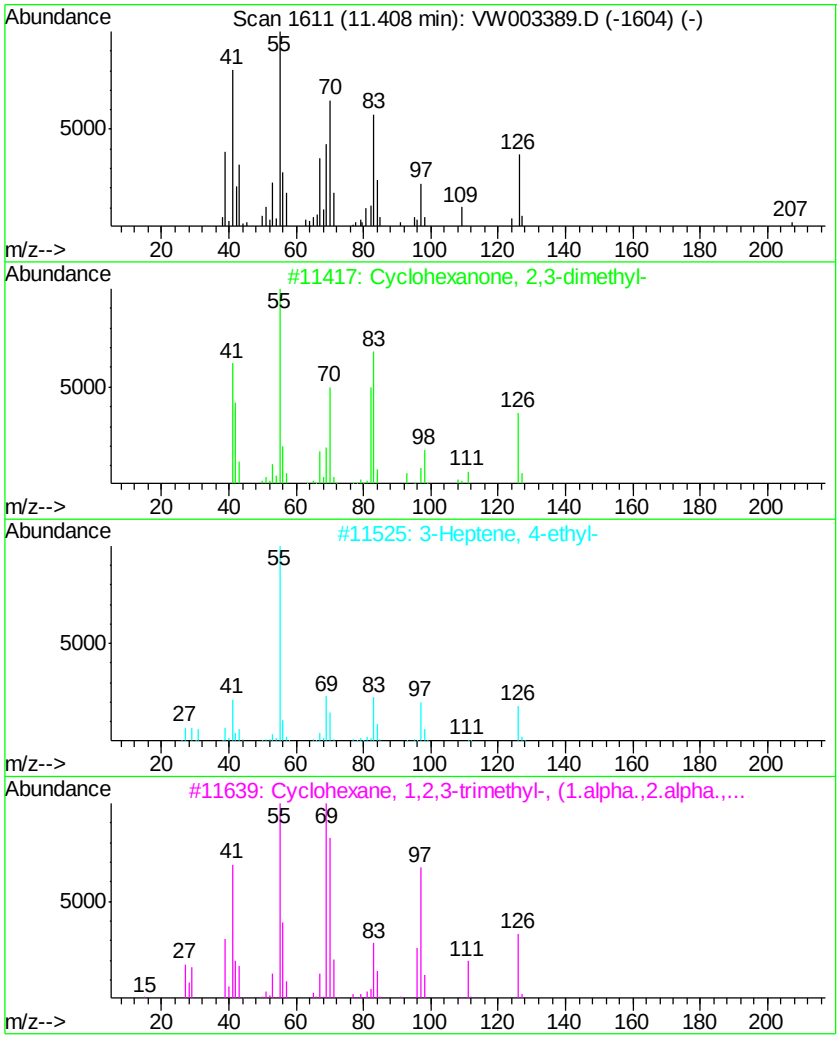
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

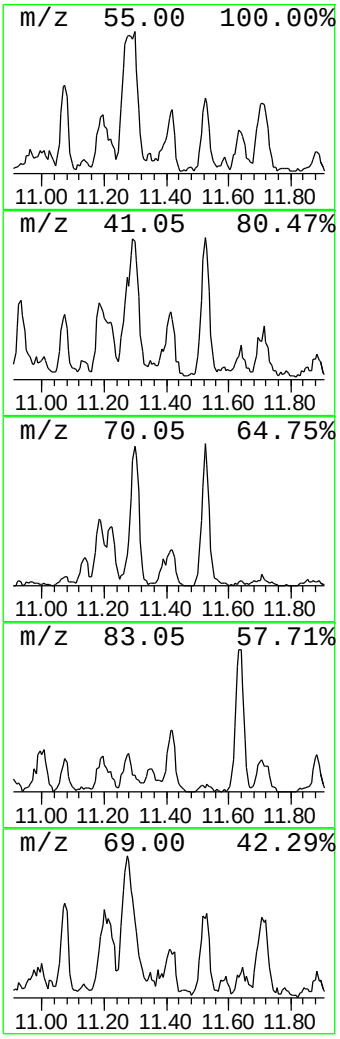
****

Peak Number 7 Cyclohexanone, 2,3-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	2.22 ug/L	52455	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	64
2	3-Heptene, 4-ethyl-	126	C9H18	033933-74-3	52
3	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	52
4	(S)-(+)-5-Methyl-1-heptanol	130	C8H18O	057803-73-3	47
5	4-Nonene	126	C9H18	002198-23-4	43





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Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

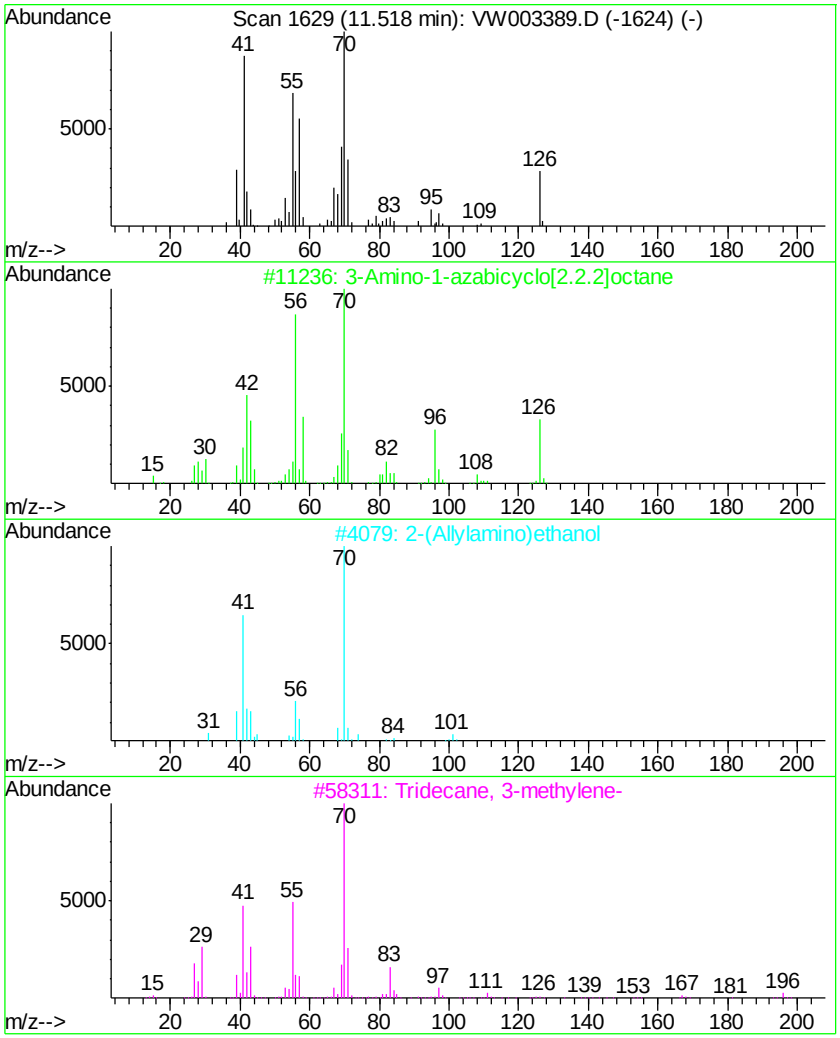
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

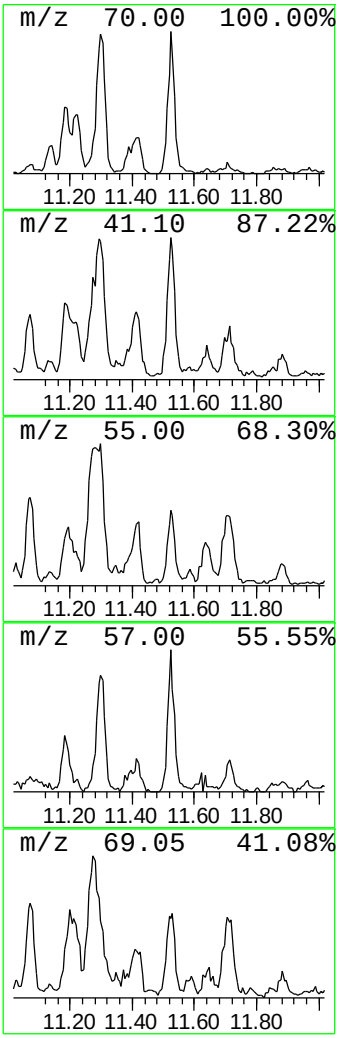
****

Peak Number 8 3-Amino-1-azabicyclo[2.2.2]... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	2.73 ug/L	64504	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Amino-1-azabicyclo[2.2.2]octane	126	C7H14N2	006238-14-8	53
2	2-(Allylamino)ethanol	101	C5H11NO	002424-00-2	50
3	Tridecane, 3-methylene-	196	C14H28	019780-34-8	50
4	Cyclopentane, 1,1,3,3-tetramethyl-	126	C9H18	050876-33-0	50
5	Hexanal, 4-methyl-	114	C7H14O	041065-97-8	42





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Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

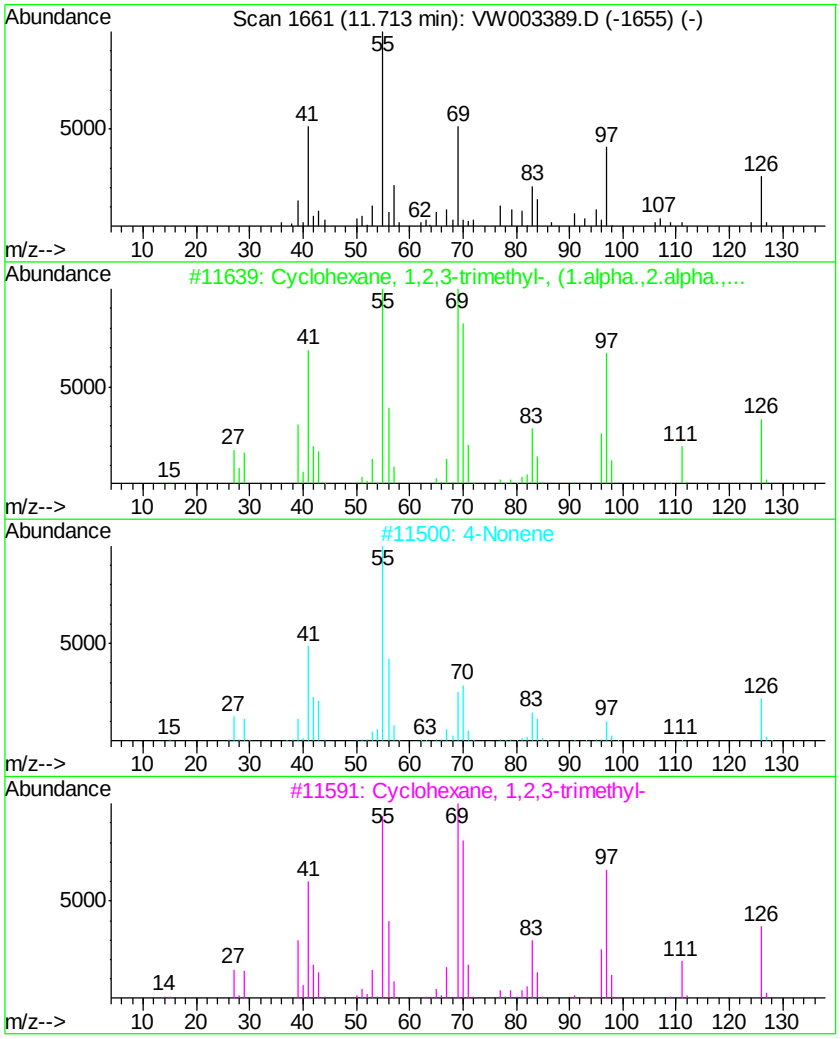
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

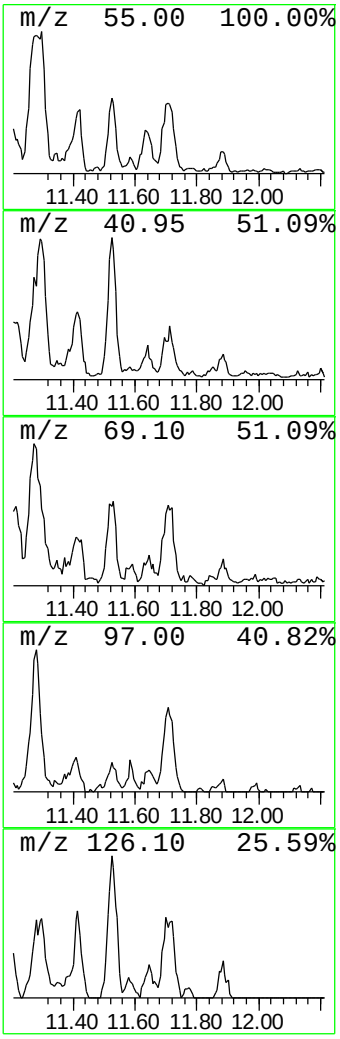
****

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	2.48 ug/L	58641	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	53
2	4-Nonene	126	C9H18	002198-23-4	43
3	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	42
4	2-Hexenal, 2-ethyl-	126	C8H14O	000645-62-5	40
5	1-Octene, 6-methyl-	126	C9H18	013151-10-5	40





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

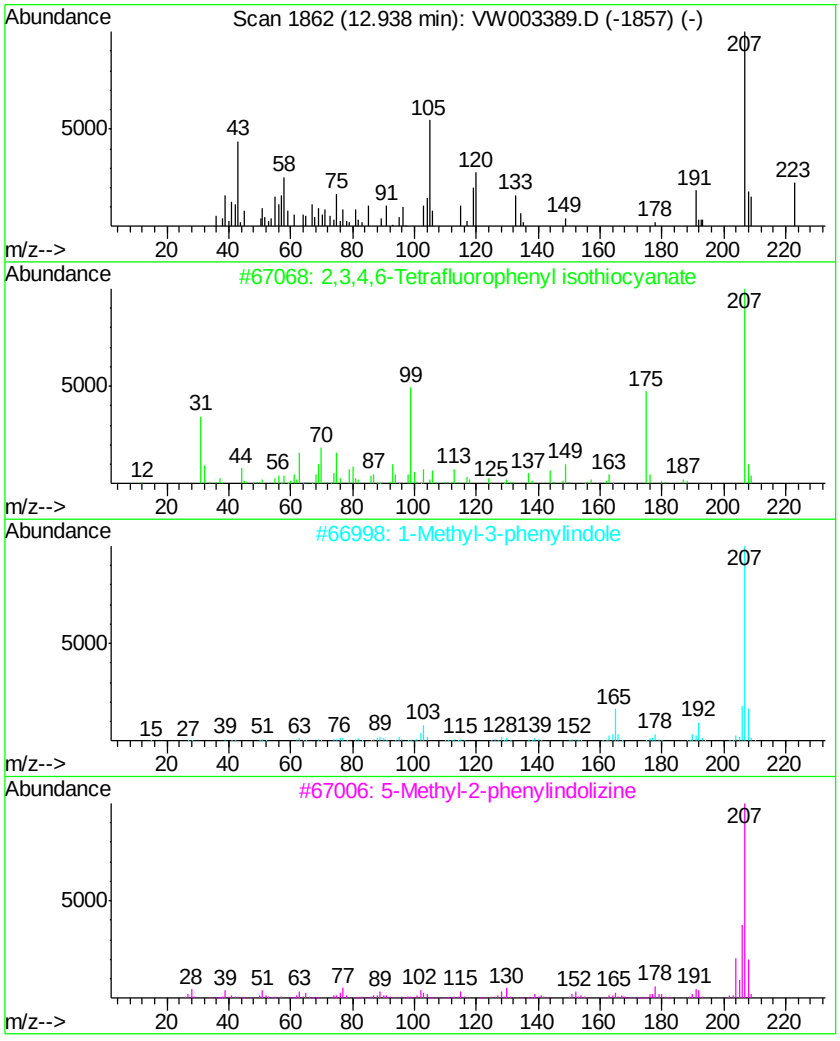
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

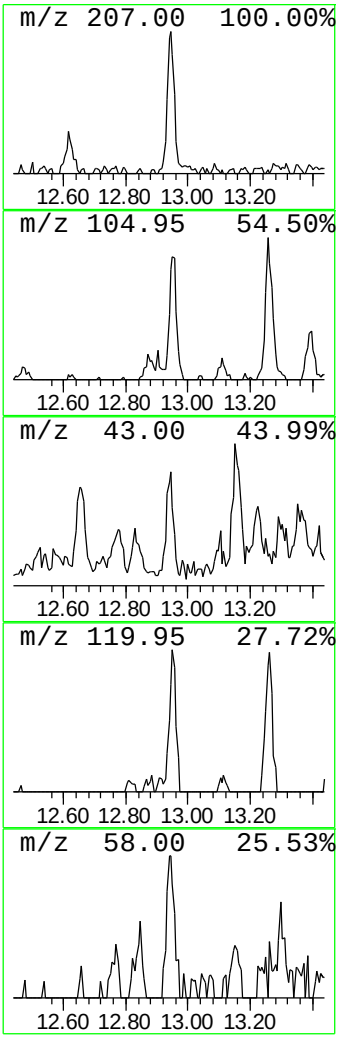
****

Peak Number 11 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	2.16 ug/L	31064	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,6-Tetrafluorophenyl isothi...	207	C7HF4NS	084348-86-7	35
2	1-Methyl-3-phenylindole	207	C15H13N	030020-98-5	27
3	5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	27
4	Benzenamine, 4-bromo-2-chloro-	205	C6H5BrClN	038762-41-3	27
5	6-Nitro-1H-quinazoline-2,4-dione	207	C8H5N3O4	1000318-16-1	27





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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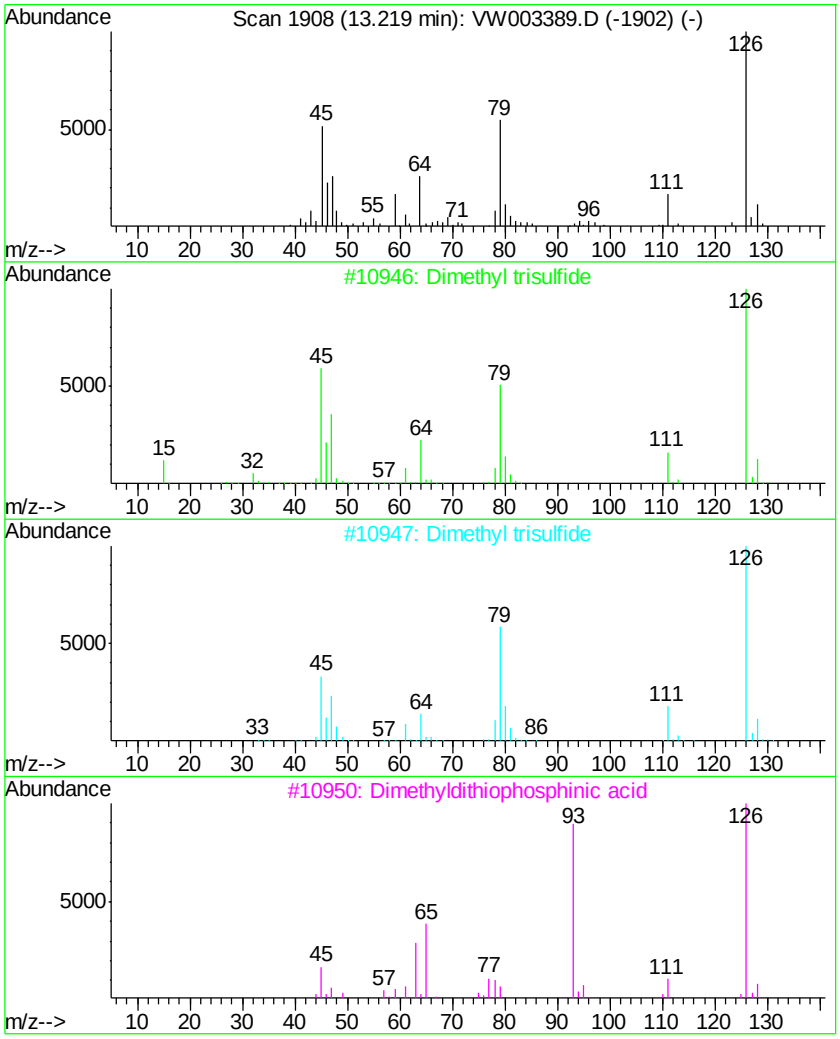
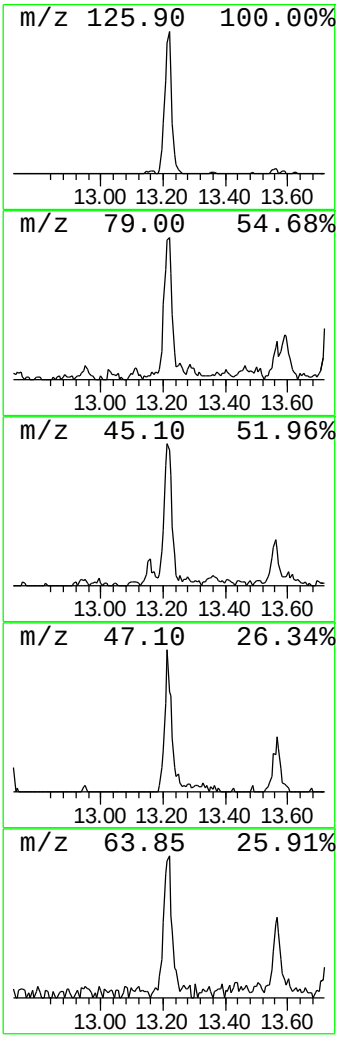
Peak Number 12 Dimethyl trisulfide Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	3.31 ug/L	47730	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl trisulfide	126	C2H6S3	003658-80-8	94
2	Dimethyl trisulfide	126	C2H6S3	003658-80-8	76
3	Dimethyldithiophosphinic acid	126	C2H7PS2	016367-68-3	30
4	3-Methyl-2-furoic acid	126	C6H6O3	004412-96-8	22
5	1,3,5-Benzenetriol	126	C6H6O3	000108-73-6	22





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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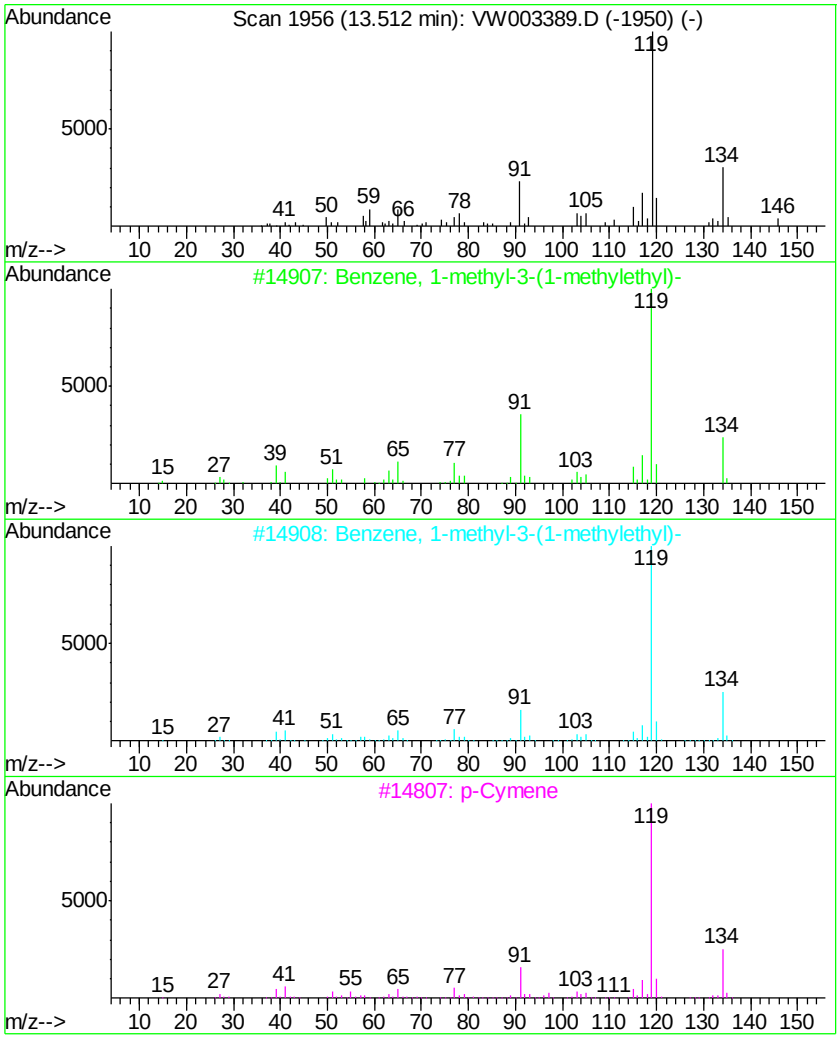
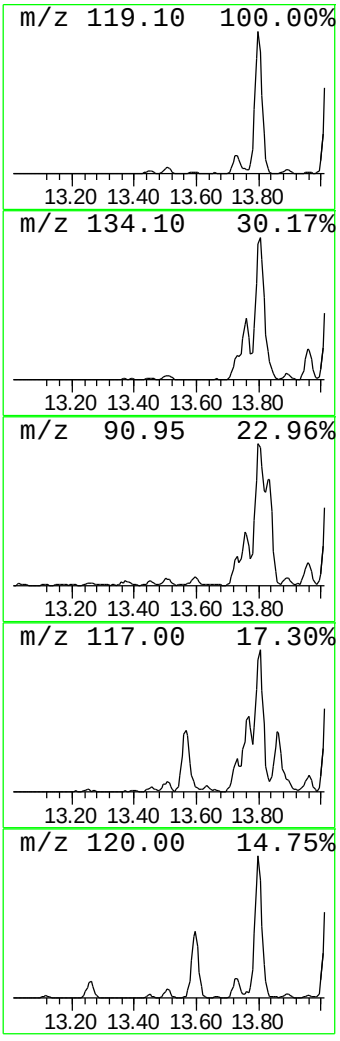
Peak Number 13 Benzene, 1-methyl-3-(1-meth... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	1.80 ug/L	25931	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
3	p-Cymene	134	C10H14	000099-87-6	90
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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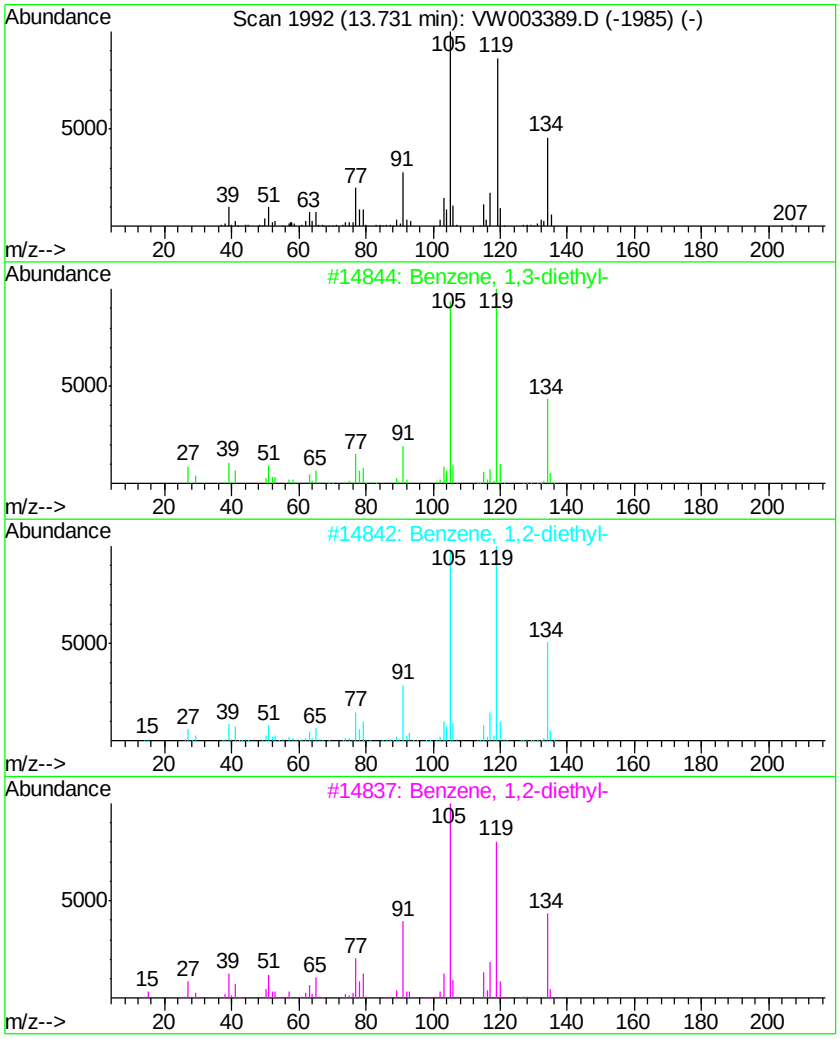
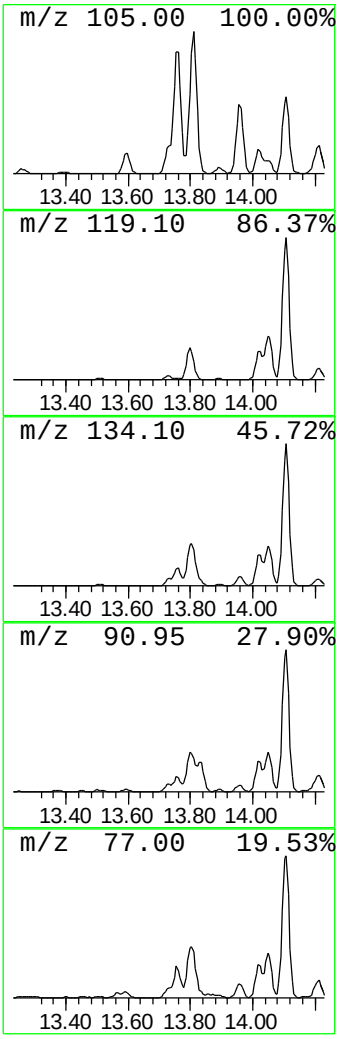
Peak Number 14 Benzene, 1,3-diethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	7.37 ug/L	106126	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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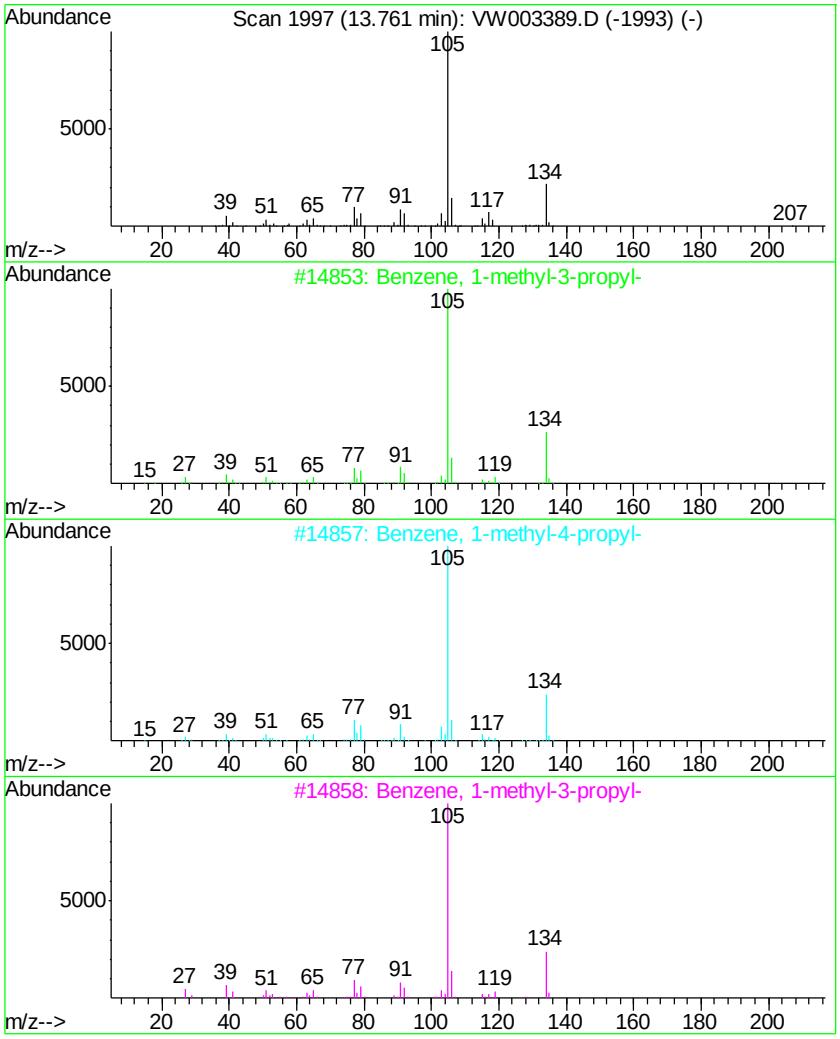
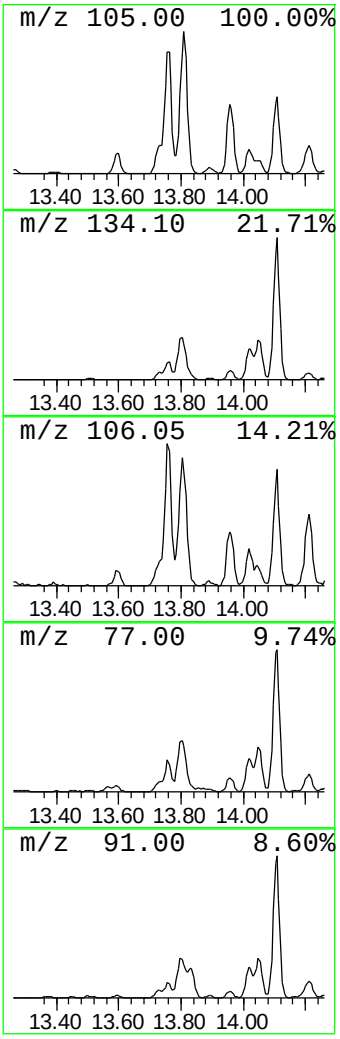
Peak Number 15 Benzene, 1-methyl-3-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	20.11 ug/L	289562	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	83





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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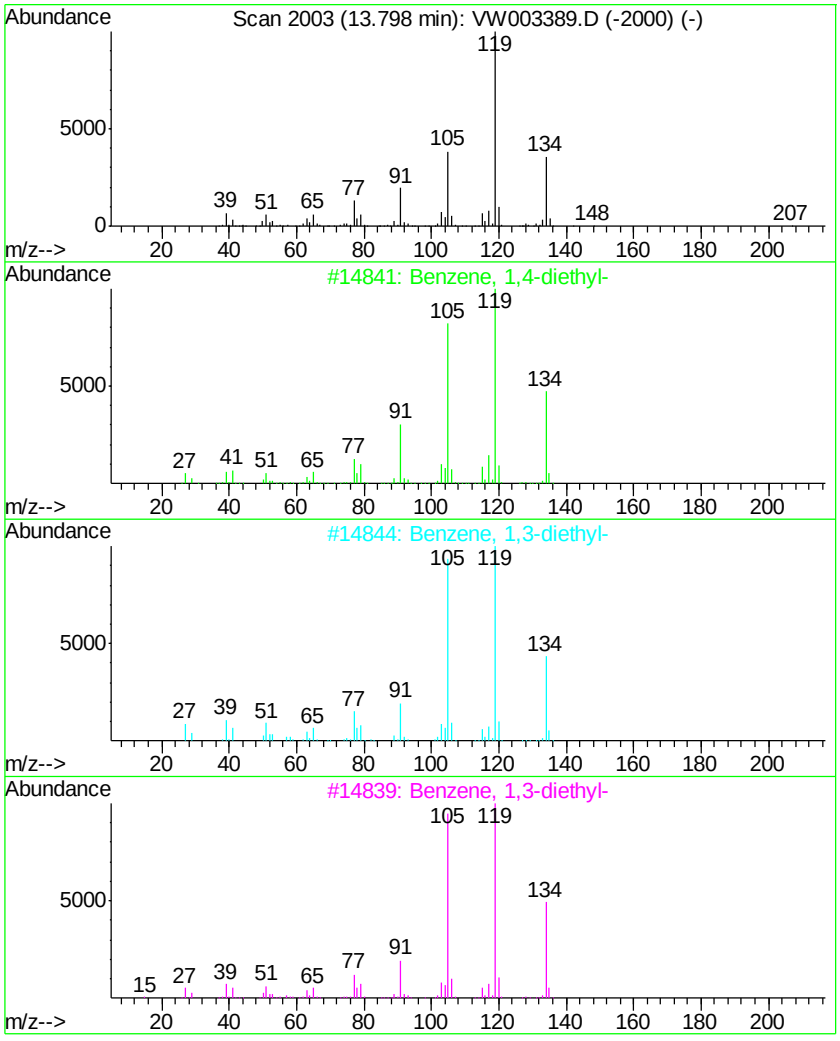
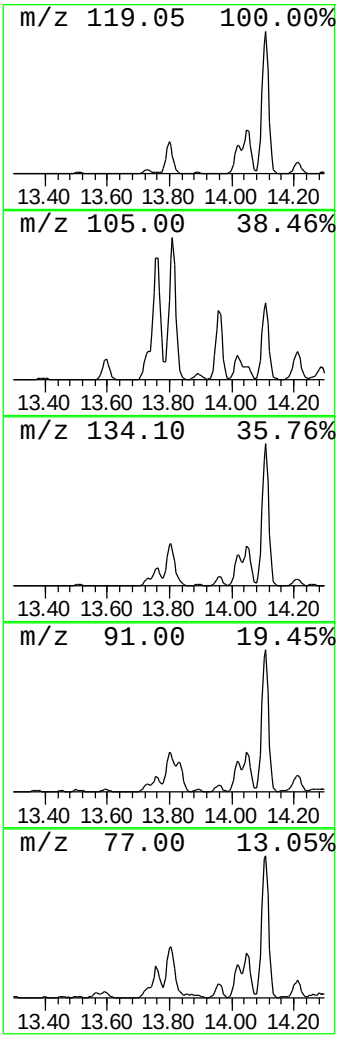
Peak Number 16 Benzene, 1,4-diethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	48.96 ug/L	705010	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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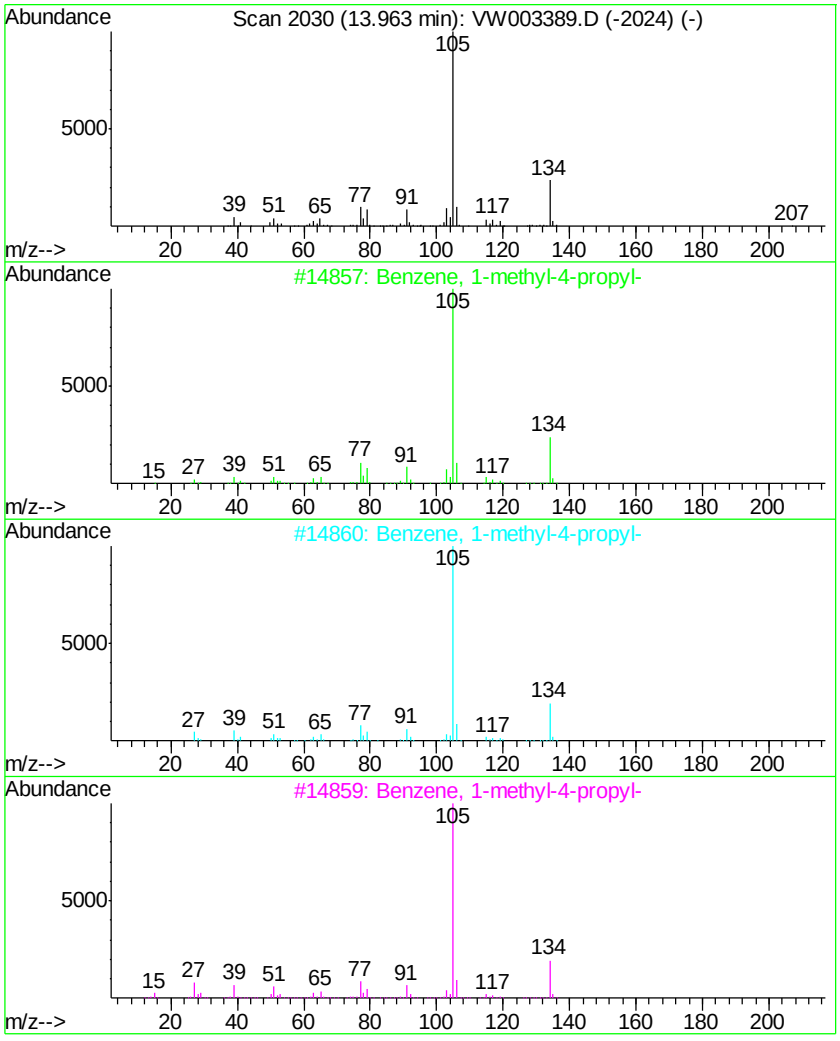
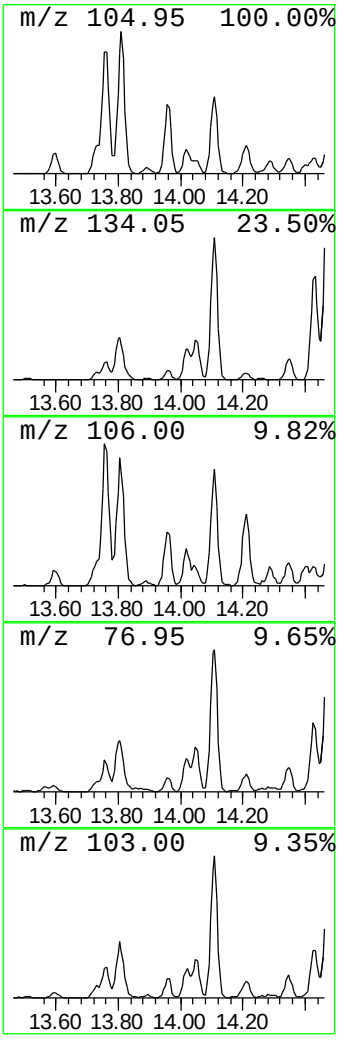
Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	9.50 ug/L	136826	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90





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Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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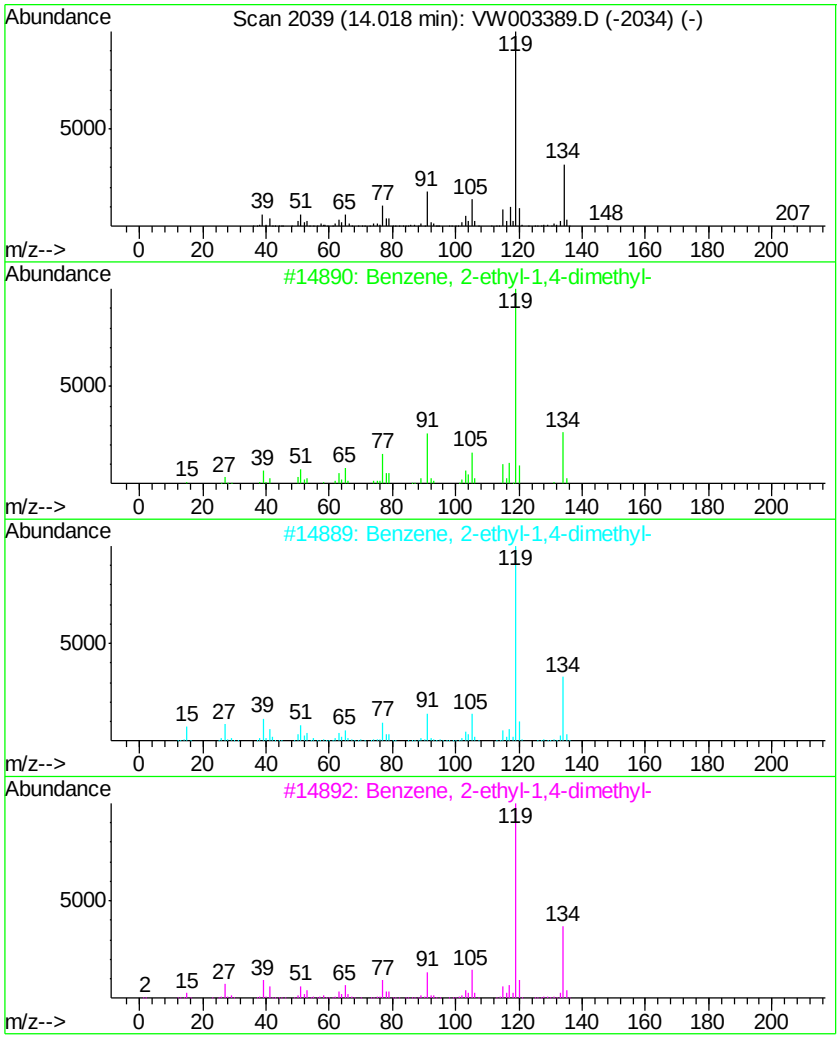
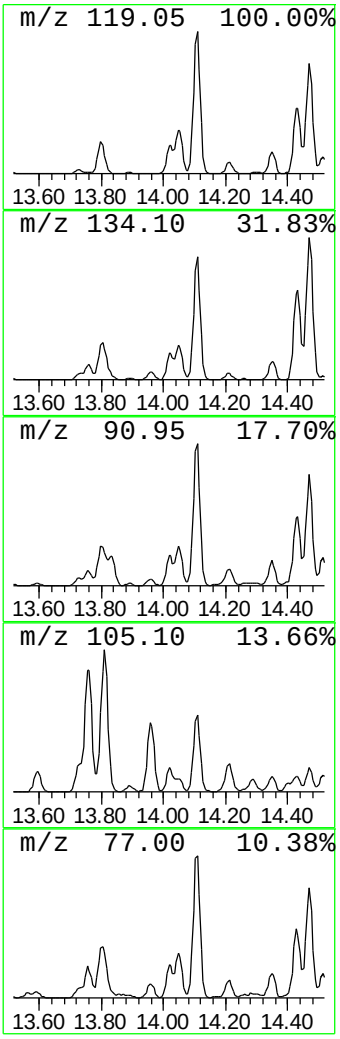
Peak Number 18 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.02	26.73 ug/L	384886	1,4-Dichlorobenzene-d4	13.57

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	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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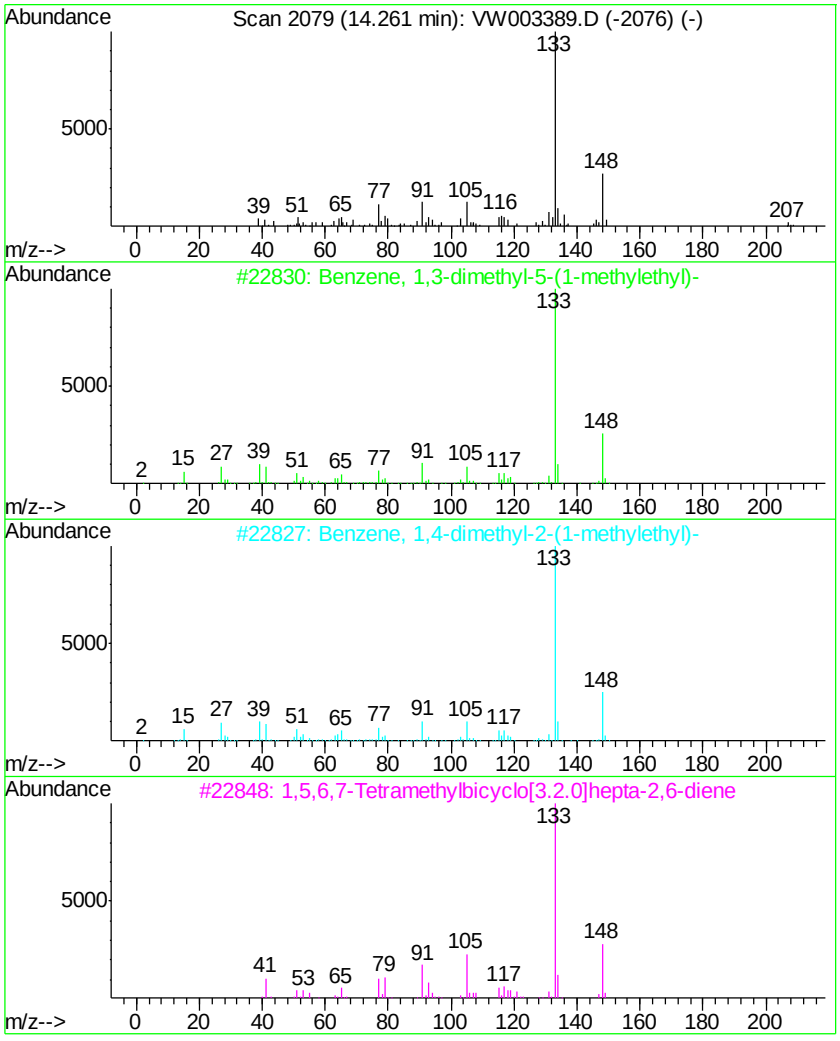
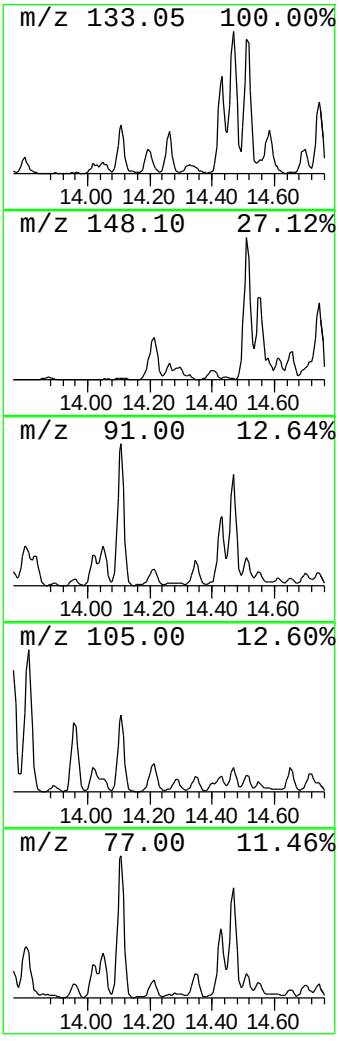
Peak Number 22 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	2.12 ug/L	30470	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	90
2	Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	87
3	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	86
4	3,4-Dimethylcumene	148	C11H16	1000370-34-1	83
5	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	83





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

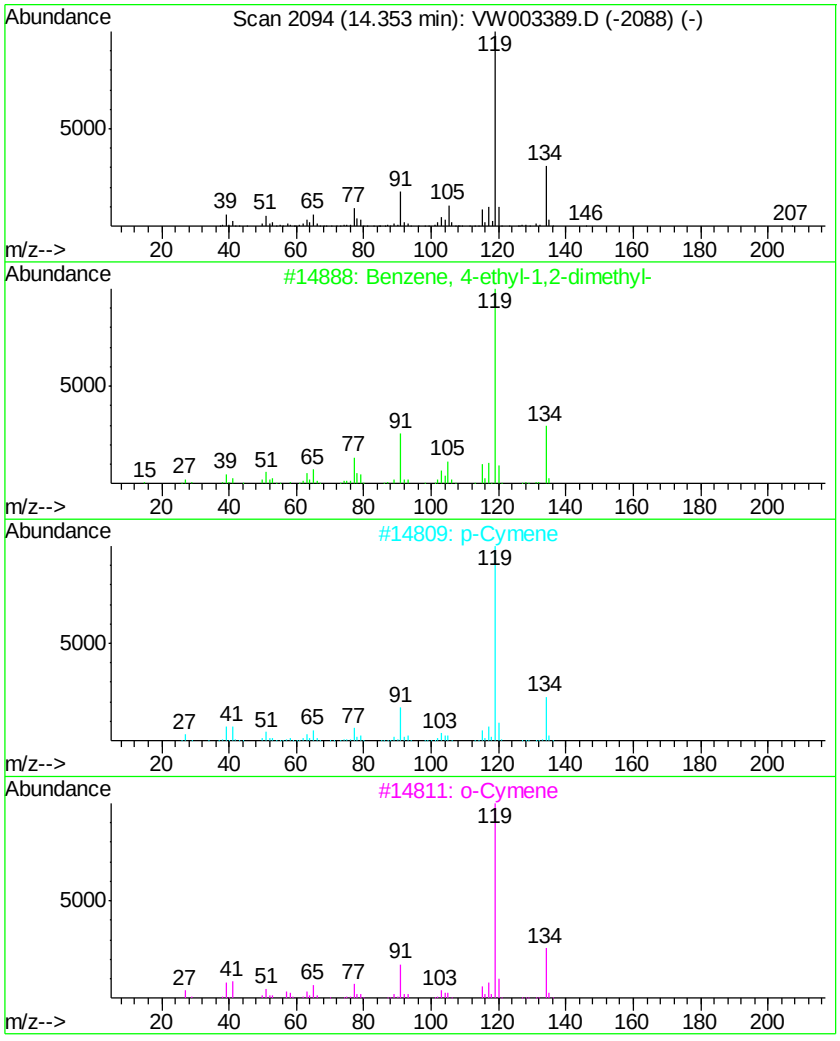
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

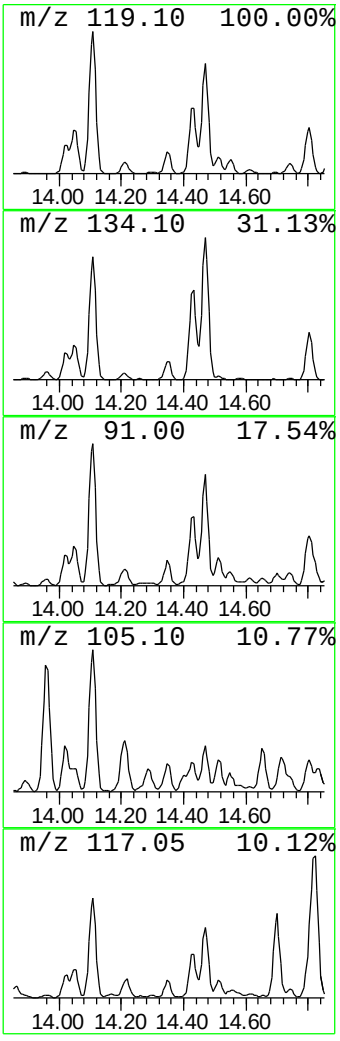
****

Peak Number 23 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	20.54 ug/L	295729	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	p-Cymene	134	C10H14	000099-87-6	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





Library Search Compound Report

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Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

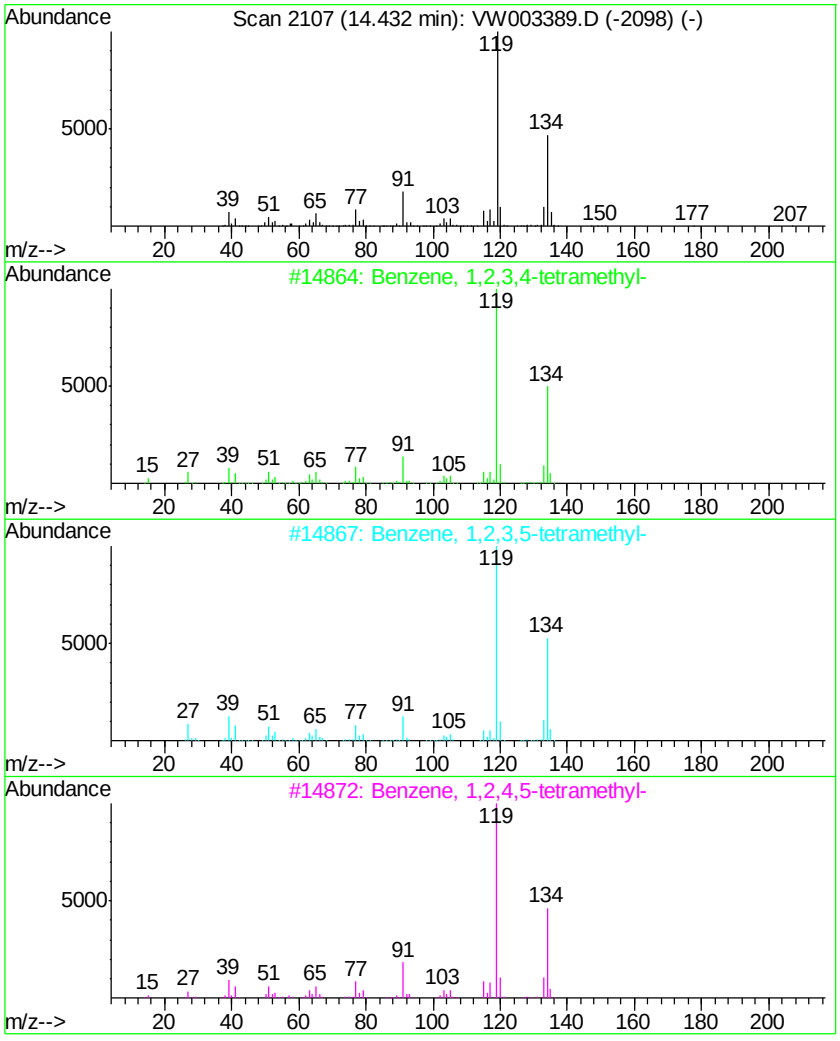
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

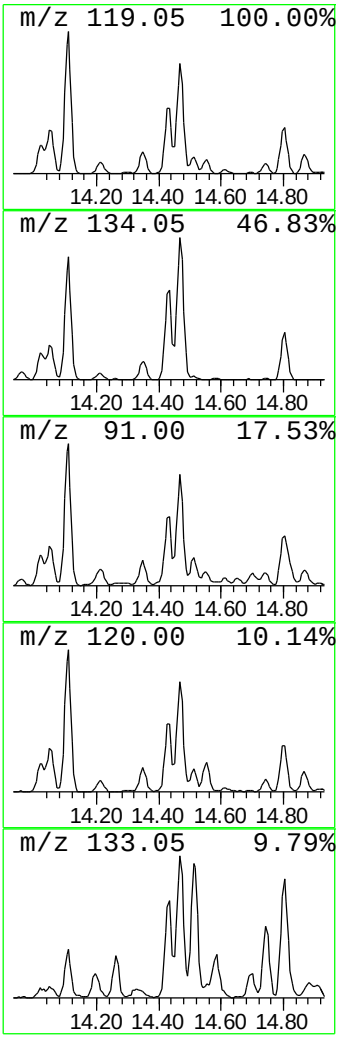
****

Peak Number 24 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	70.78 ug/L	1019130	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





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Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

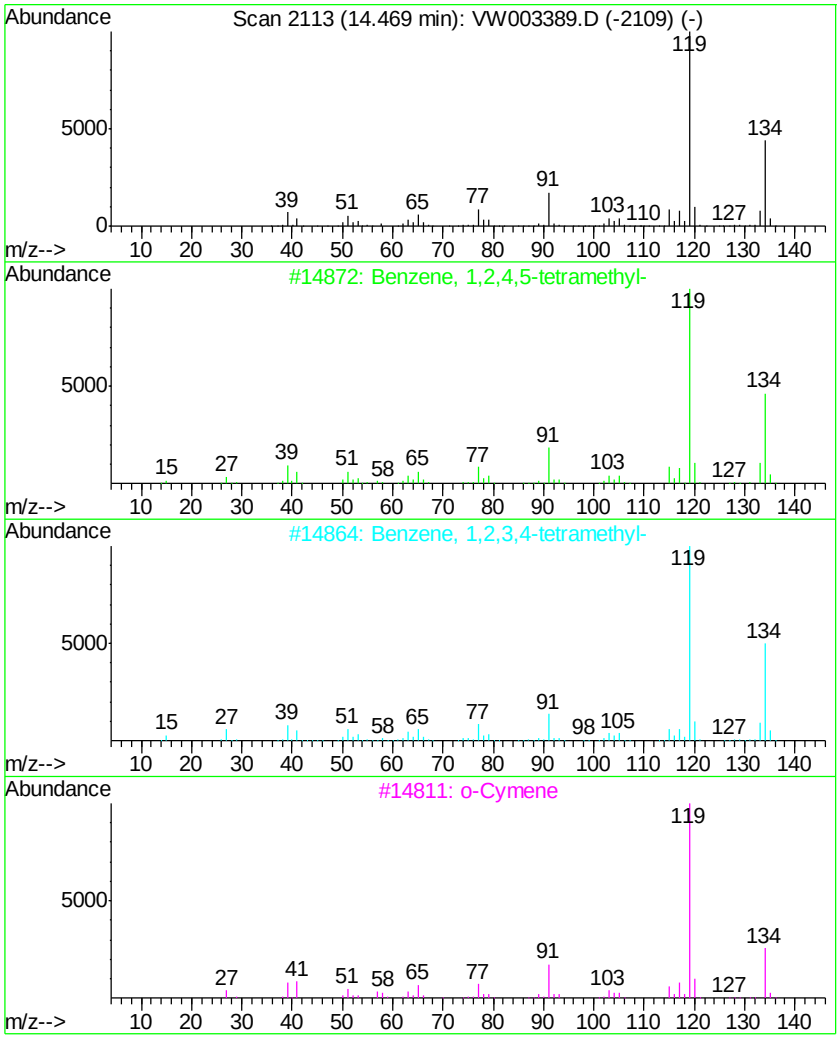
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

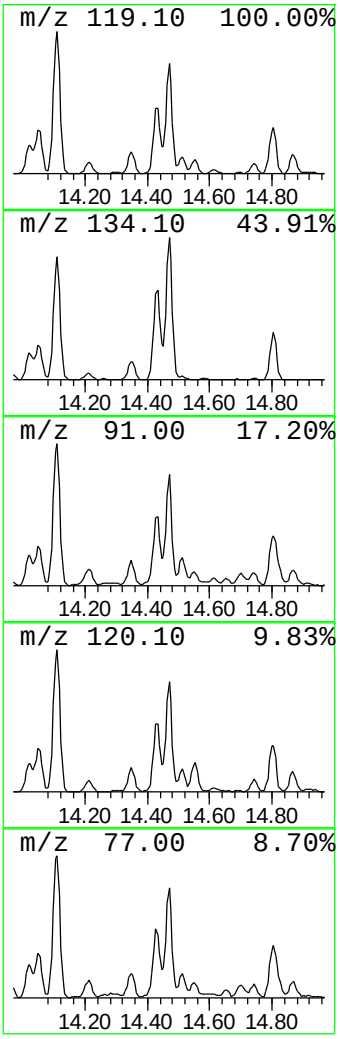
****

Peak Number 25 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	102.26 ug/L	1472370	1,4-Dichlorobenzene-d4	13.57

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	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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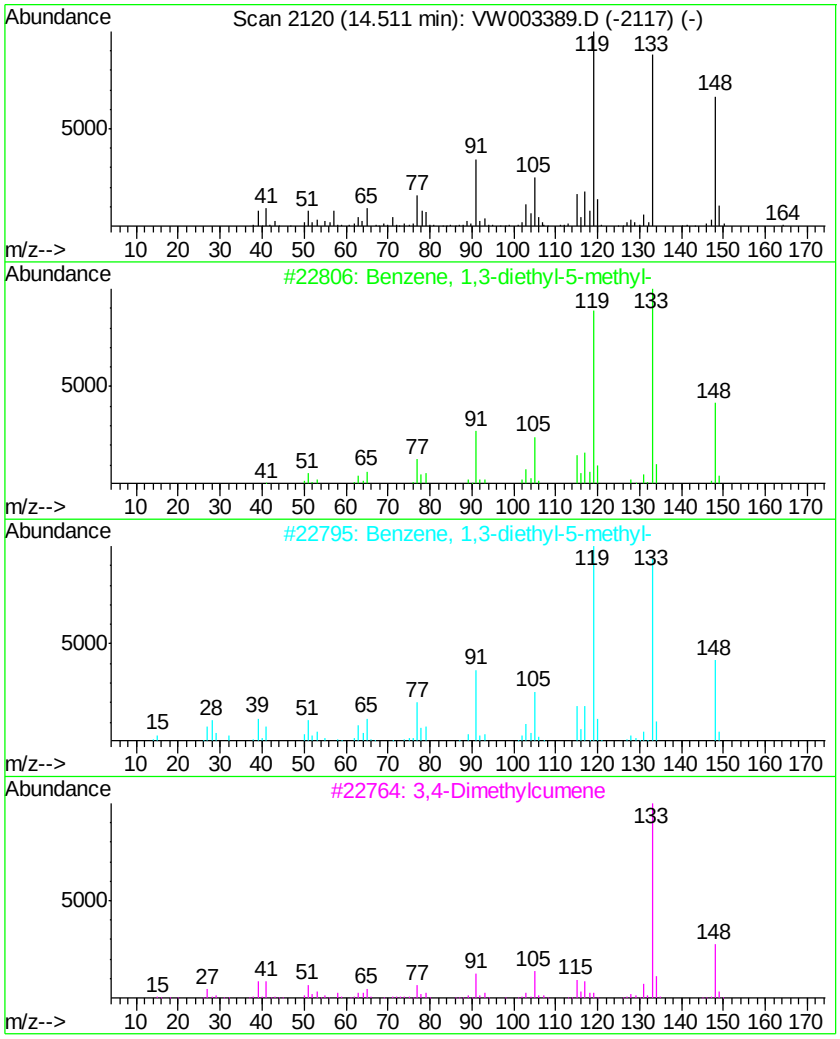
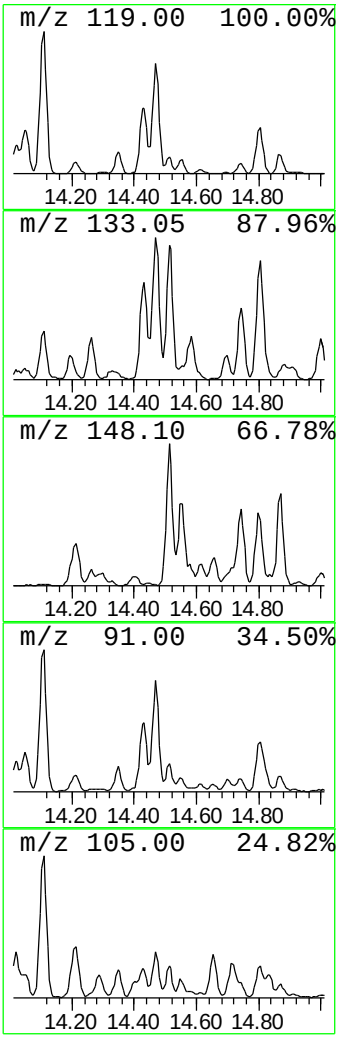
Peak Number 26 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	20.81 ug/L	299700	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	91
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	52
3	3,4-Dimethylcumene	148	C11H16	1000370-34-1	49
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	49
5	m-Ethylacetophenone	148	C10H12O	022699-70-3	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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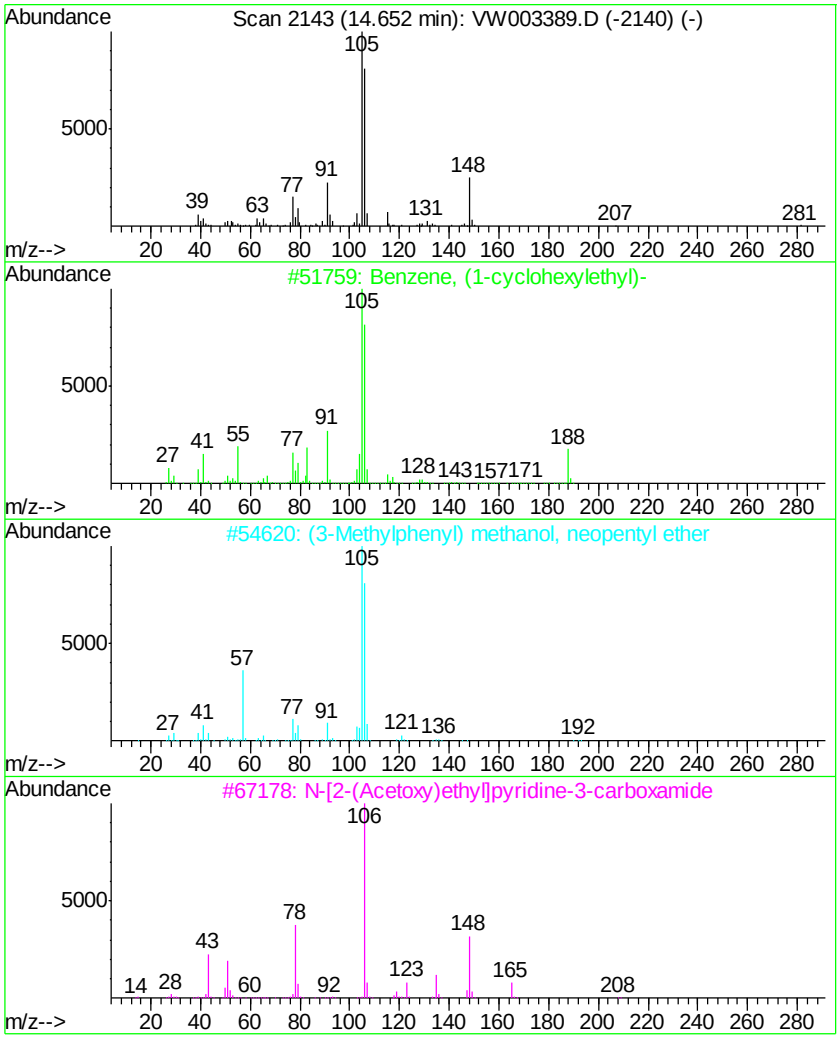
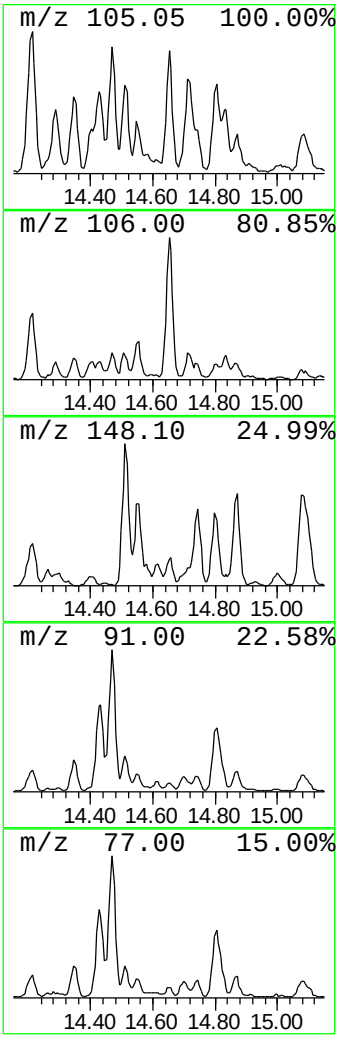
Peak Number 28 Benzene, (1-cyclohexylethyl)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.65	3.28 ug/L	47263	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-cyclohexylethyl)-	188	C14H20	004413-16-5	64
2	(3-Methylphenyl) methanol, neope...	192	C13H20O	1000374-44-1	64
3	N-[2-(Acetoxy)ethyl]pyridine-3-c...	208	C10H12N2O3	083440-03-3	53
4	Benzenamine, N-butyl-	149	C10H15N	001126-78-9	52
5	Pyridine, 2-ethyl-5-methyl-	121	C8H11N	018113-81-0	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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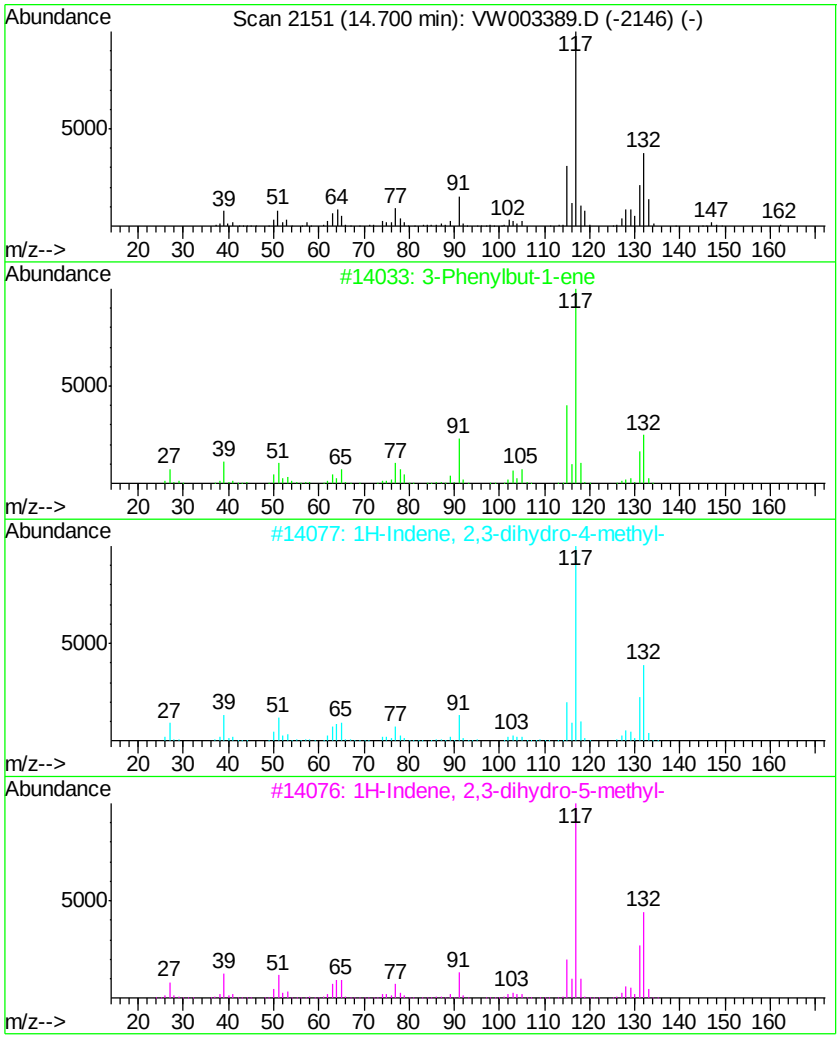
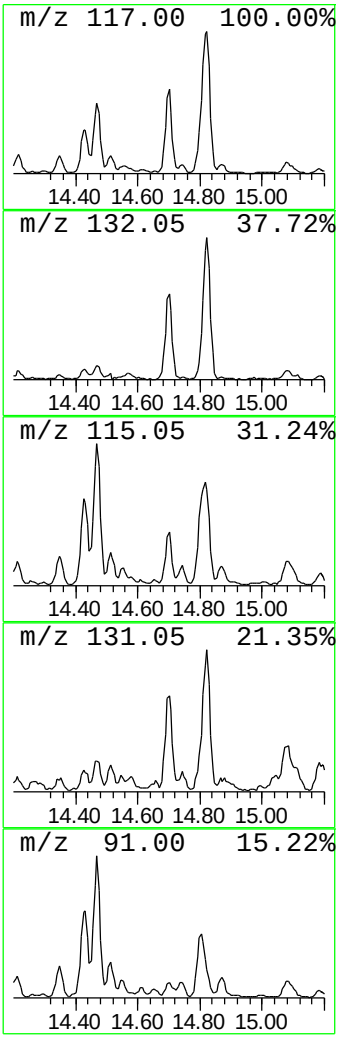
Peak Number 29 3-Phenylbut-1-ene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	14.84 ug/L	213684	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	86
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	83
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	83
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	81





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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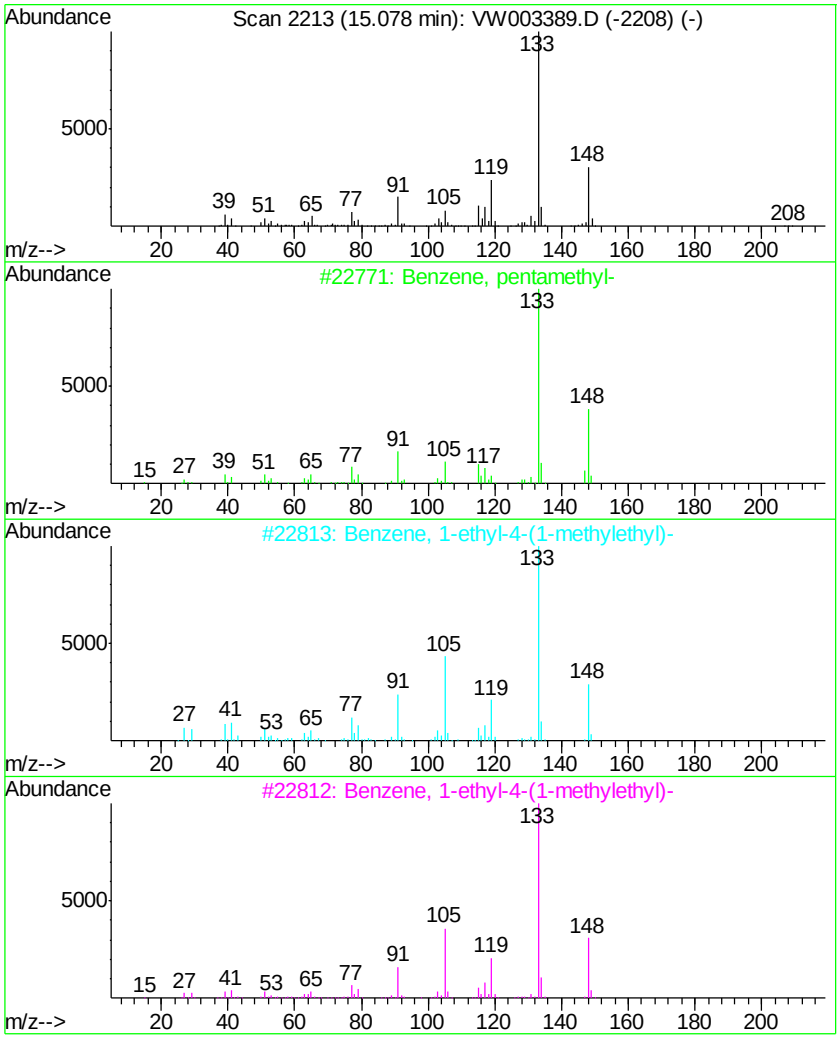
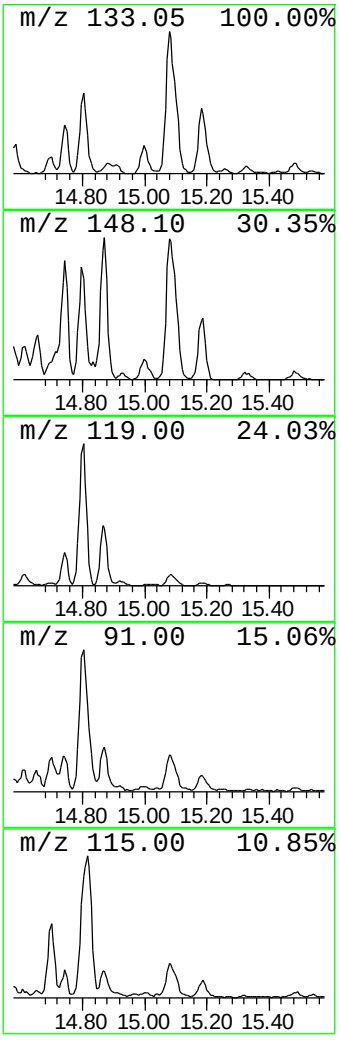
Peak Number 34 Benzene, pentamethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	23.14 ug/L	333133	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	91
2	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	91
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	91
4	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	91
5	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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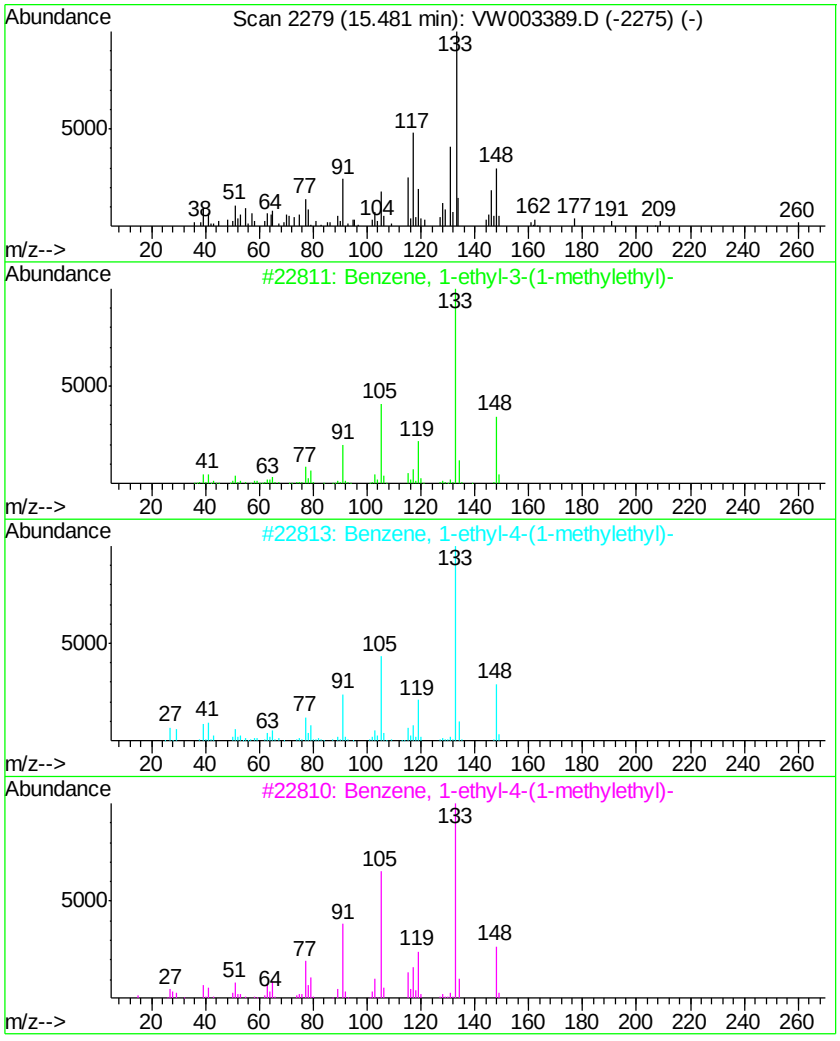
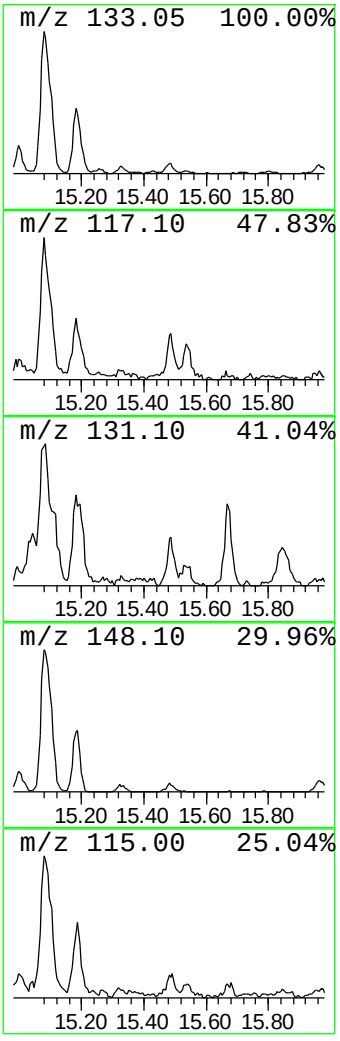
Peak Number 37 Benzene, 1-ethyl-3-(1-methy... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.48	2.17 ug/L	31276	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	55
2	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	49
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	49
4	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	49
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Quant Title : VOC Analysis

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

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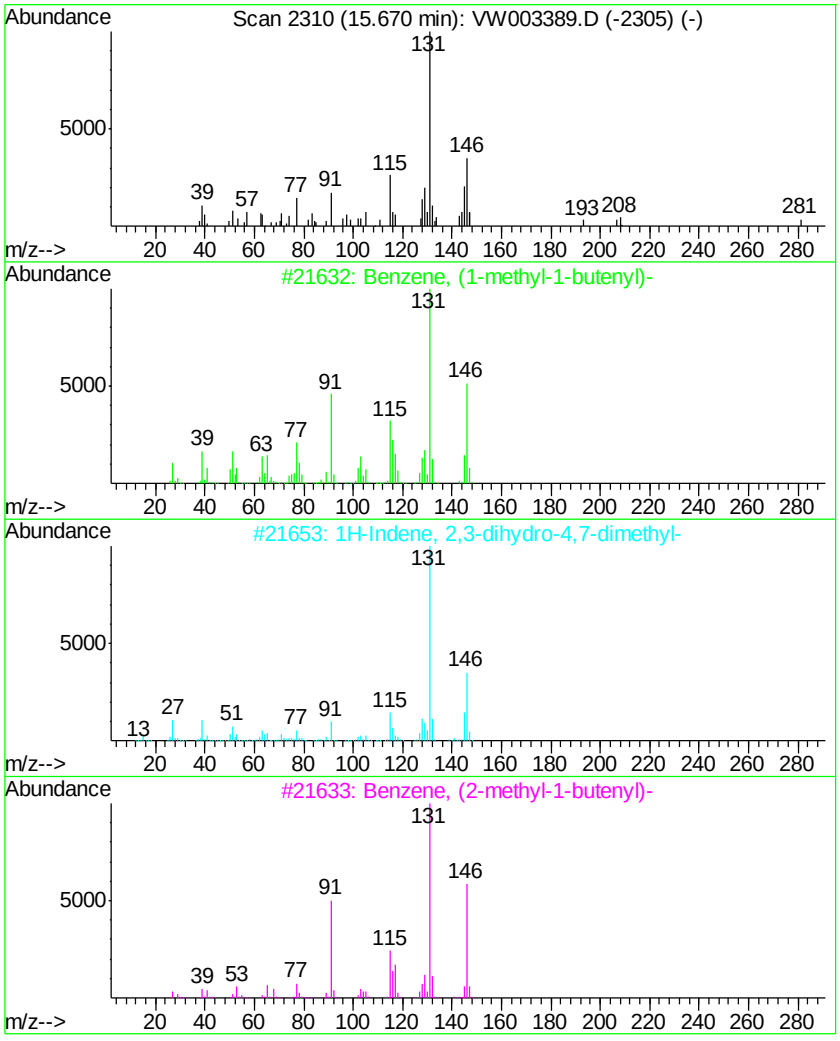
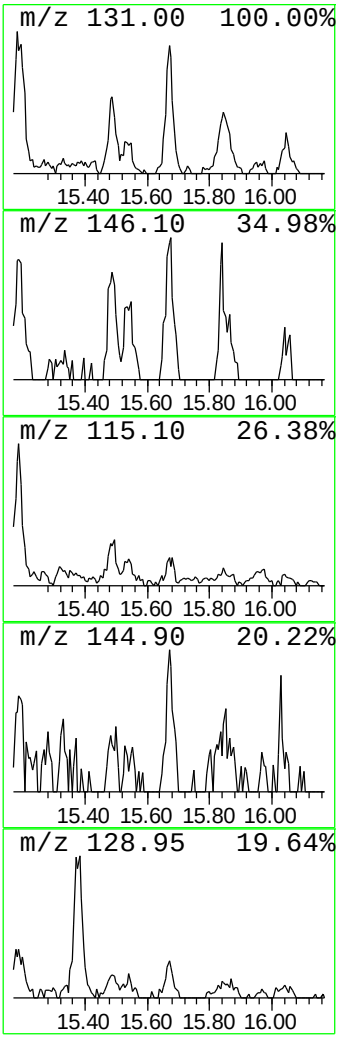
Peak Number 38 Benzene, (1-methyl-1-butenyl)- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	1.33 ug/L	19123	1,4-Dichlorobenzene-d4	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	74
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	74
3	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	72
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	68
5	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	68





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062118\
Data File : VW003389.D
Acq On : 21 Jun 2018 15:54
Operator : SY/AP
Sample : J3569-22
Misc : 12.05G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DAXT7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.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
Methanethiol	2.67	7.3	ug/L	195669	1	8.85	668897	25.0
(DEL) Alkane: Cyc...	11.07	2.1	ug/L	49098	2	11.63	590515	25.0
(DEL) Alkane: Cyc...	11.19	2.7	ug/L	64069	2	11.63	590515	25.0
(DEL) Alkane: Cyc...	11.30	5.2	ug/L	123249	2	11.63	590515	25.0
Cyclohexanone, 2,...	11.41	2.2	ug/L	52455	2	11.63	590515	25.0
3-Amino-1-azabicy...	11.52	2.7	ug/L	64504	2	11.63	590515	25.0
(DEL) Alkane: Str...	11.71	2.5	ug/L	58641	2	11.63	590515	25.0
unknown-01	12.94	2.2	ug/L	31064	3	13.57	359965	25.0
Dimethyl trisulfide	13.22	3.3	ug/L	47730	3	13.57	359965	25.0
Benzene, 1-methyl...	13.51	1.8	ug/L	25931	3	13.57	359965	25.0
Benzene, 1,3-diet...	13.73	7.4	ug/L	106126	3	13.57	359965	25.0
Benzene, 1-methyl...	13.76	20.1	ug/L	289562	3	13.57	359965	25.0
Benzene, 1,4-diet...	13.80	49.0	ug/L	705010	3	13.57	359965	25.0
Benzene, 1-methyl...	13.96	9.5	ug/L	136826	3	13.57	359965	25.0
Benzene, 2-ethyl-...	14.02	26.7	ug/L	384886	3	13.57	359965	25.0
Benzene, 1,3-dime...	14.26	2.1	ug/L	30470	3	13.57	359965	25.0
Benzene, 4-ethyl-...	14.35	20.5	ug/L	295729	3	13.57	359965	25.0
Benzene, 1,2,3,4-...	14.43	70.8	ug/L	1019130	3	13.57	359965	25.0
Benzene, 1,2,4,5-...	14.47	102.3	ug/L	1472370	3	13.57	359965	25.0
Benzene, 1,3-diet...	14.51	20.8	ug/L	299700	3	13.57	359965	25.0
Benzene, (1-cyclo...	14.65	3.3	ug/L	47263	3	13.57	359965	25.0
3-Phenylbut-1-ene	14.70	14.8	ug/L	213684	3	13.57	359965	25.0
Benzene, pentamet...	15.08	23.1	ug/L	333133	3	13.57	359965	25.0
Benzene, 1-ethyl-...	15.48	2.2	ug/L	31276	3	13.57	359965	25.0
Benzene, (1-methy...	15.67	1.3	ug/L	19123	3	13.57	359965	25.0