LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

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\SOM2WLM031921S.M
Title : VOC Analysis

Signal : TIC: VW018498.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.739	299	301	304	rBV2	466	454	0.26%	0.038%
2	3.885	320	325	326	rBV2	928	1230	0.71%	0.104%
3	4.019	336	347	356	rBV2	19856	59538	34.25%	5.037%
4	4.123	359	364	374	rVB3	6136	15864	9.13%	1.342%
5	4.287	388	391	392	rBV2	708	772	0.44%	0.065%
6	4.385	395	407	420	rVV2	6923	21818	12.55%	1.846%
7	4.604	442	443	446	rVB2	724	724	0.42%	0.061%
8	4.915	485	494	508	rBV2	11653	41063	23.62%	3.474%
9	5.178	535	537	539	rVB2	405	375	0.22%	0.032%
10	5.251	546	549	551	rBV2	439	478	0.27%	0.040%
11	5.287	551	555	556	rBV	404	416	0.24%	0.035%
12	5.379	569	570	573	rBV2	431	395	0.23%	0.033%
13	5.525	591	594	598	rBV3	651	806	0.46%	0.068%
14	5.610	604	608	609	rBV2	531	755	0.43%	0.064%
15	5.677	618	619	624	rVB	473	527	0.30%	0.045%
16	5.714	624	625	627	rBV	430	433	0.25%	0.037%
17	5.781	627	636	639	rBV6	2623	6616	3.81%	0.560%
18	5.927	655	660	672	rVB4	4436	13757	7.91%	1.164%
19	6.080	683	685	687	rBV	371	360	0.21%	0.030%
20	6.122	690	692	694	rBV2	529	398	0.23%	0.034%
21	6.196	703	704	707	rBV2	555	422	0.24%	0.036%
22	6.311	721	723	725	rVB	625	439	0.25%	0.037%
23	6.391	734	736	739	rVB2	427	390	0.22%	0.033%
24	6.781	797	800	804	rVB2	266	435	0.25%	0.037%
25	6.897	815	819	827	rVV3	1073	2269	1.31%	0.192%
26	7.080	842	849	853	rBV3	5873	14143	8.14%	1.197%
27	7.439	906	908	910	rVB2	567	387	0.22%	0.033%
28	7.647	933	942	951	rBV	29926	76833	44.20%	6.501%
29	8.025	1001	1004	1006	rVV3	310	412	0.24%	0.035%
30	8.067	1010	1011	1014	rBV	456	450	0.26%	0.038%
31	8.165	1023	1027	1030	rBV2	346	475	0.27%	0.040%
32	8.274	1036	1045	1063	rVV3	55305	173823	100.00%	14.707%
33	8.543	1083	1089	1098	rBV3	1379	3322	1.91%	0.281%
34	8.707	1110	1116	1117	rBV4	1442	2006	1.15%	0.170%
35	8.841	1131	1138	1148	rVB	50343	104910	60.35%	8.876%
36	8.921	1148	1151	1154	rBV2	504	764	0.44%	0.065%

LSC Area Percent Report

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Operator : SY/VA
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Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

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\SOM2WLM031921S.M
Title : VOC Analysis

37	8.994	1160	1163	1164	rBV2	446	388	0.22%	0.033%
38	9.055	1171	1173	1177	rBV3	481	737	0.42%	0.062%
39	9.128	1182	1185	1186	rBV2	644	607	0.35%	0.051%
40	9.274	1201	1209	1217	rBV2	36673	77719	44.71%	6.576%
41	9.421	1227	1233	1235	rBV4	1695	2471	1.42%	0.209%
42	9.500	1243	1246	1248	rBV	415	524	0.30%	0.044%
43	9.665	1271	1273	1275	rBV2	308	356	0.20%	0.030%
44	9.683	1275	1276	1279	rVB	842	496	0.29%	0.042%
45	9.933	1313	1317	1319	rBV2	399	524	0.30%	0.044%
46	10.030	1326	1333	1341	rVV	17372	33030	19.00%	2.795%
47	10.323	1374	1381	1389	rBV2	66275	116373	66.95%	9.846%
48	10.384	1389	1391	1393	rVB	830	586	0.34%	0.050%
49	10.457	1401	1403	1407	rBV4	807	1077	0.62%	0.091%
50	10.579	1417	1423	1429	rBV2	10541	18436	10.61%	1.560%
51	10.701	1439	1443	1448	rBV3	4700	6912	3.98%	0.585%
52	10.926	1474	1480	1486	rBV	16943	31194	17.95%	2.639%
53	11.067	1501	1503	1514	rVB7	2787	4658	2.68%	0.394%
54	11.536	1578	1580	1583	rBV3	583	620	0.36%	0.052%
55	11.634	1590	1596	1604	rVB	52320	92474	53.20%	7.824%
56	11.725	1607	1611	1615	rBV5	1073	1833	1.05%	0.155%
57	11.792	1620	1622	1624	rBV2	572	506	0.29%	0.043%
58	12.054	1663	1665	1668	rVB2	603	431	0.25%	0.036%
59	12.158	1679	1682	1683	rBV2	980	1034	0.59%	0.087%
60	12.347	1705	1713	1717	rBV5	1734	3681	2.12%	0.311%
61	12.420	1722	1725	1726	rVB	506	512	0.29%	0.043%
62	12.463	1726	1732	1736	rBV5	1317	2287	1.32%	0.193%
63	12.566	1747	1749	1751	rBV2	482	643	0.37%	0.054%
64	12.609	1751	1756	1761	rVV3	7471	12892	7.42%	1.091%
65	12.688	1763	1769	1777	rBV	28552	48186	27.72%	4.077%
66	12.762	1777	1781	1787	rVB5	622	1363	0.78%	0.115%
67	12.871	1797	1799	1800	rBV2	408	359	0.21%	0.030%
68	12.938	1805	1810	1814	rVV5	1701	3299	1.90%	0.279%
69	13.024	1821	1824	1826	rVV	365	389	0.22%	0.033%
70	13.115	1837	1839	1841	rVB3	658	466	0.27%	0.039%
71	13.152	1843	1845	1846	rBV	613	604	0.35%	0.051%
72	13.170	1846	1848	1850	rBV3	783	633	0.36%	0.054%
73	13.249	1858	1861	1863	rBV3	1036	1508	0.87%	0.128%
74	13.335	1874	1875	1878	rBV2	308	361	0.21%	0.031%
75	13.402	1880	1886	1893	rVV6	3009	5713	3.29%	0.483%
76	13.560	1906	1912	1918	rBV	30414	53007	30.49%	4.485%

LSC Area Percent Report

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Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

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\SOM2WLM031921S.M
Title : VOC Analysis

77	13.725	1937	1939	1941	rVB2	675	530	0.30%	0.045%
78	13.761	1941	1945	1947	rBV4	1309	2093	1.20%	0.177%
79	13.816	1952	1954	1955	rVV2	713	505	0.29%	0.043%
80	13.853	1955	1960	1967	rVB	30771	51979	29.90%	4.398%
81	14.066	1991	1995	2001	rVB2	9302	14198	8.17%	1.201%
82	14.322	2033	2037	2043	rVB5	3971	7076	4.07%	0.599%
83	14.371	2043	2045	2046	rVV2	680	420	0.24%	0.036%
84	14.426	2049	2054	2055	rBV4	343	474	0.27%	0.040%
85	14.481	2061	2063	2065	rBV3	457	379	0.22%	0.032%
86	14.517	2065	2069	2070	rBV4	1315	1461	0.84%	0.124%
87	14.627	2084	2087	2091	rVB4	1592	2062	1.19%	0.174%
88	14.725	2099	2103	2107	rVB6	1969	2831	1.63%	0.240%
89	14.865	2124	2126	2129	rBV3	646	883	0.51%	0.075%
90	14.956	2139	2141	2143	rVB2	988	645	0.37%	0.055%
91	15.029	2152	2153	2154	rVB	1000	366	0.21%	0.031%
92	15.048	2154	2156	2158	rBV2	473	497	0.29%	0.042%
93	15.121	2163	2168	2173	rBV6	1992	4609	2.65%	0.390%
94	15.328	2199	2202	2203	rBV	839	735	0.42%	0.062%
95	15.426	2216	2218	2221	rVB2	1132	814	0.47%	0.069%
96	15.487	2223	2228	2233	rBV2	3308	6456	3.71%	0.546%
97	15.548	2236	2238	2245	rVB8	2436	3987	2.29%	0.337%
98	15.627	2249	2251	2254	rBV3	749	696	0.40%	0.059%
99	16.072	2322	2324	2327	rBV2	770	620	0.36%	0.052%
100	16.145	2335	2336	2337	rBV	826	462	0.27%	0.039%

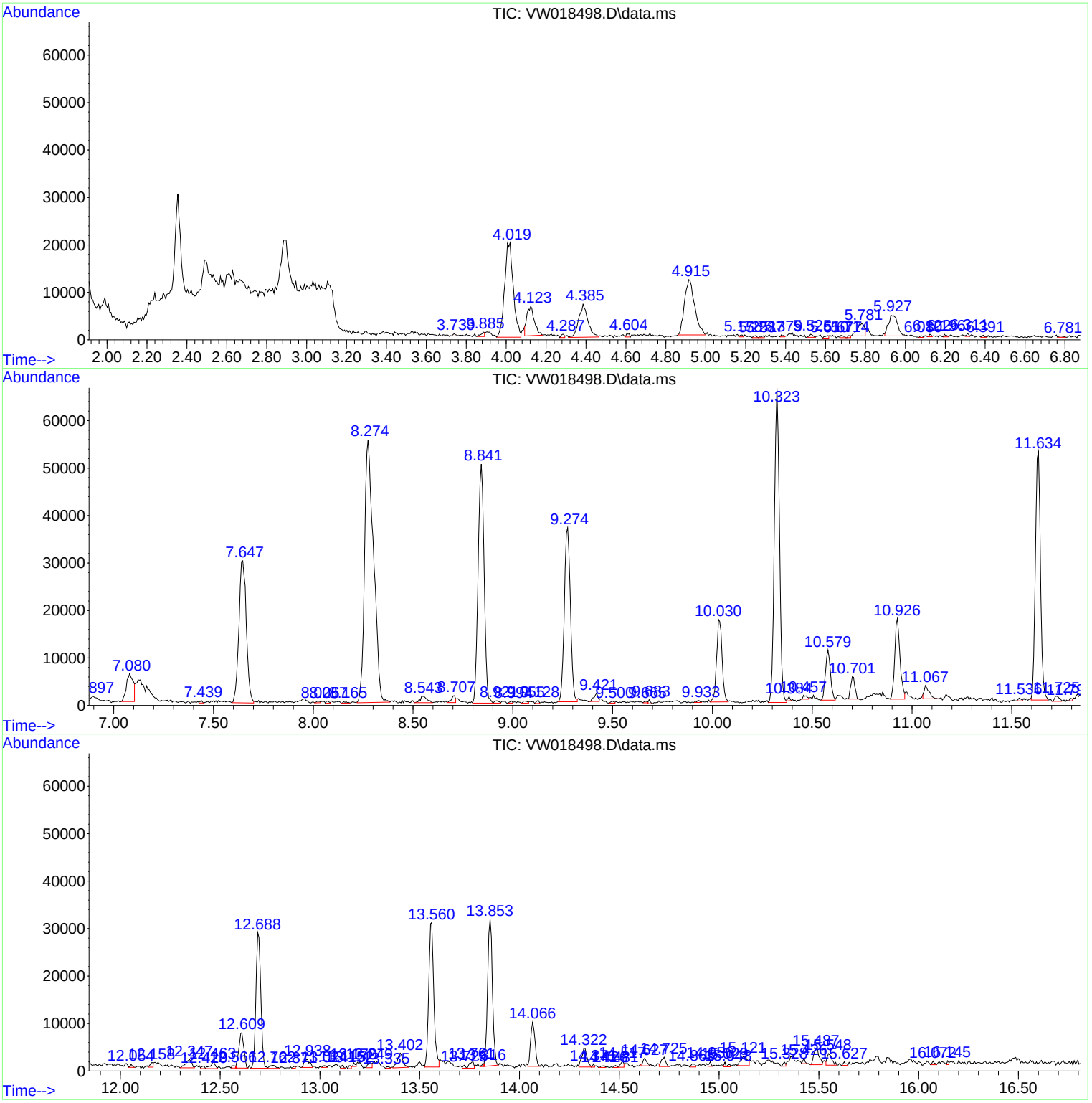
Sum of corrected areas: 1181926

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

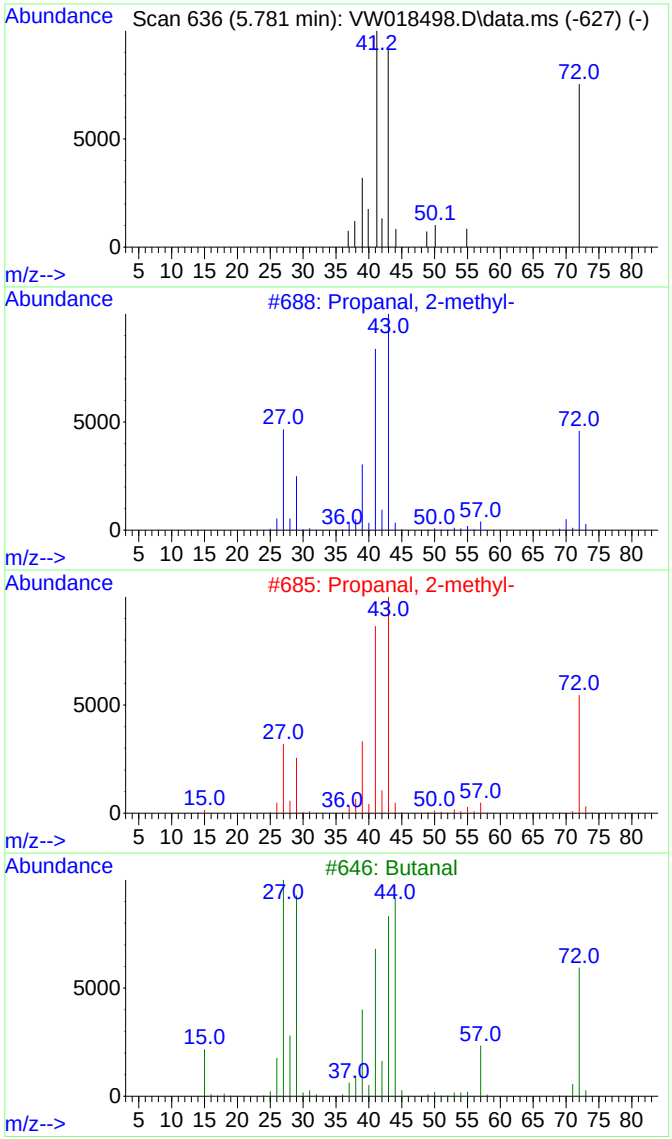
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

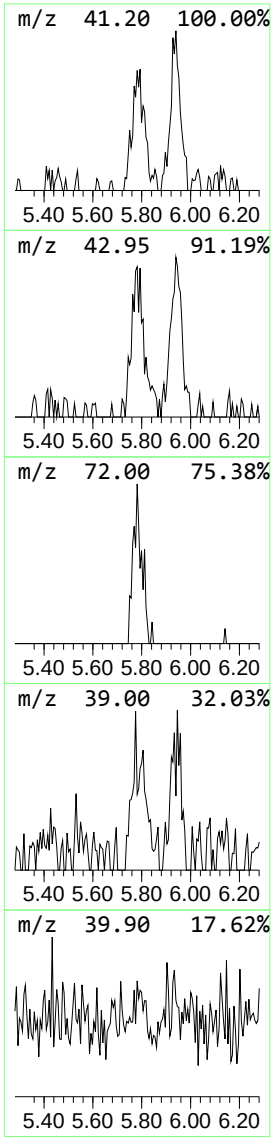
****

Peak Number 1 Propanal, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.781	1.58 ug/L	6616	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal, 2-methyl-	72	C4H8O	000078-84-2	72
2	Propanal, 2-methyl-	72	C4H8O	000078-84-2	72
3	Butanal	72	C4H8O	000123-72-8	56
4	Propanal, 2-methyl-	72	C4H8O	000078-84-2	9
5	1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

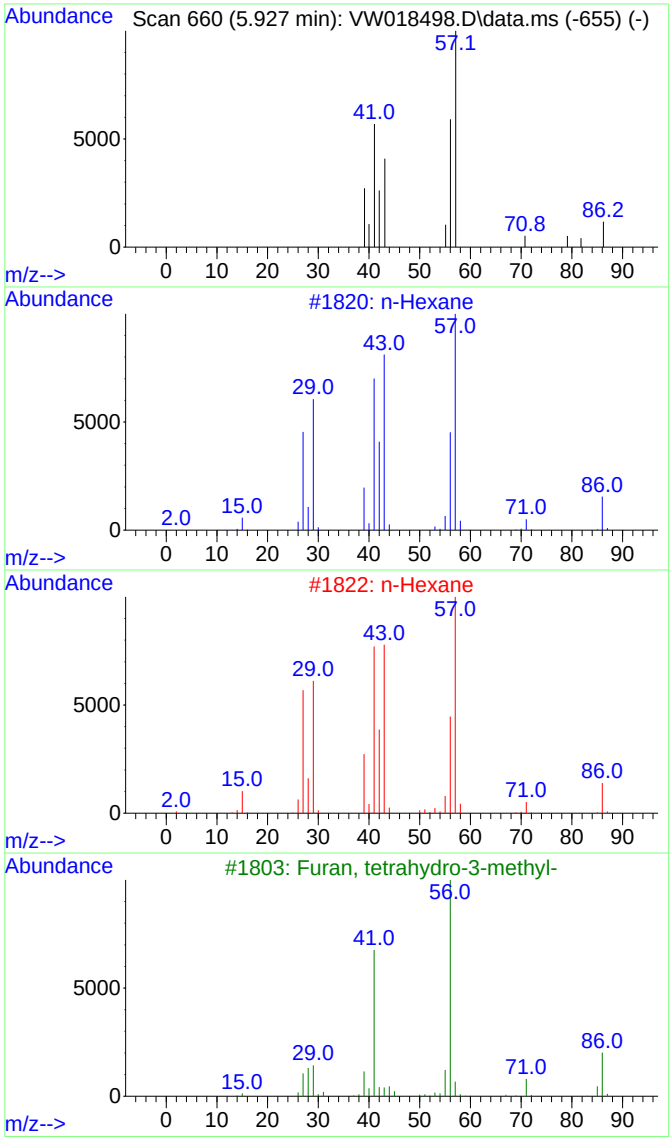
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

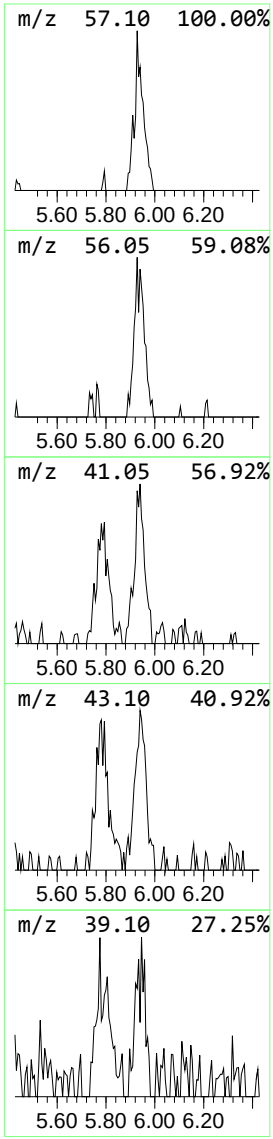
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.927	3.28 ug/L	13757	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	58
2	n-Hexane	86	C6H14	000110-54-3	58
3	Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	37
4	3-Buten-1-ol, 3-methyl-	86	C5H10O	000763-32-6	32
5	3-Buten-1-ol, 3-methyl-	86	C5H10O	000763-32-6	14





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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

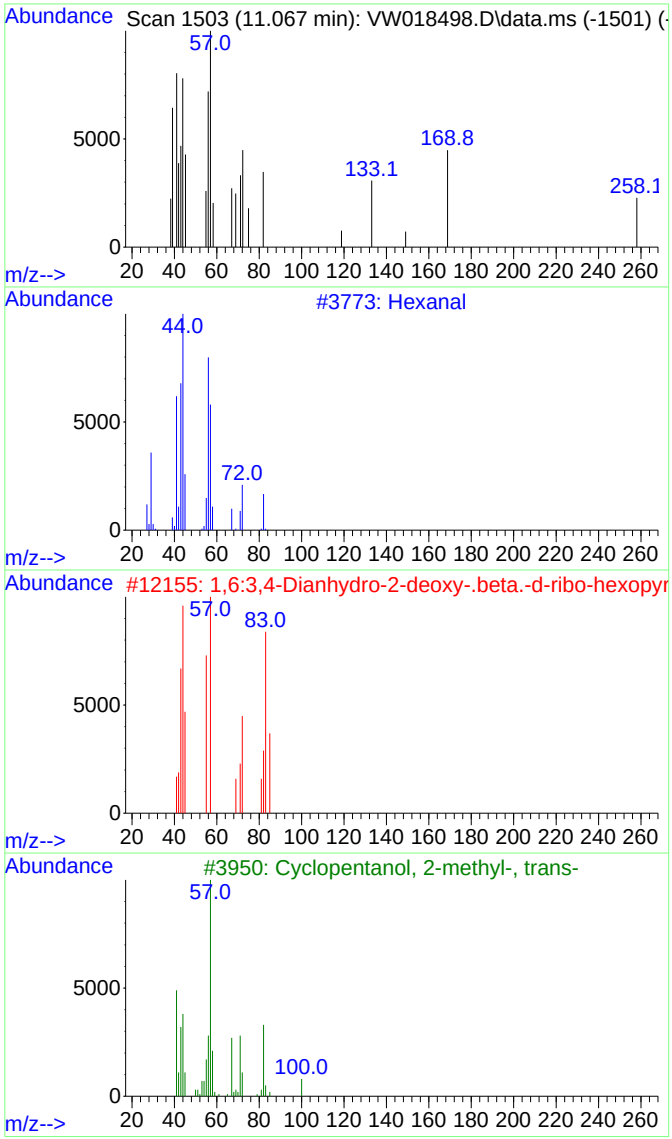
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

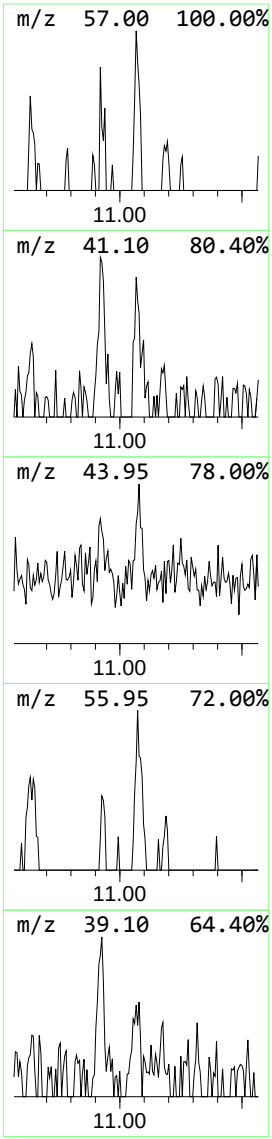
****

Peak Number 5 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.067	1.26 ug/L	4658	Chlorobenzene-d5	11.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal	100	C6H12O	000066-25-1	25
2	1,6:3,4-Dianhydro-2-deoxy-.beta....	128	C6H8O3	050767-52-7	25
3	Cyclopentanol, 2-methyl-, trans-	100	C6H12O	025144-04-1	17
4	Cyclopentanol, 2-methyl-, cis-	100	C6H12O	025144-05-2	16
5	2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	12





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
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Operator : SY/VA
Sample : M1816-16RE
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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

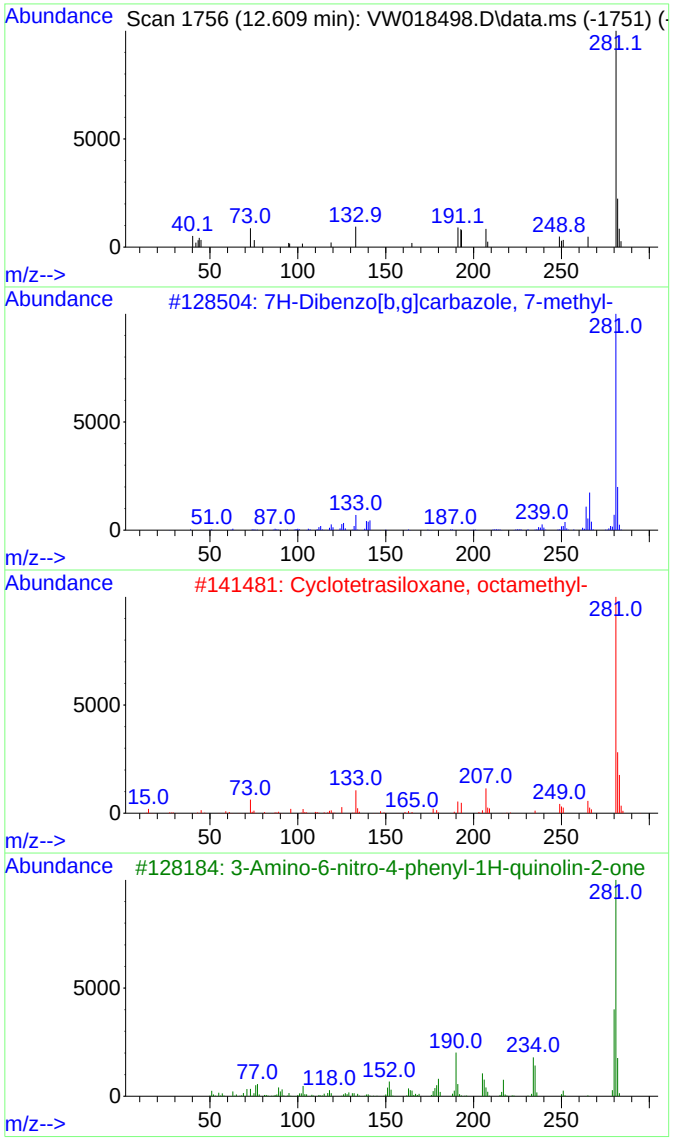
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

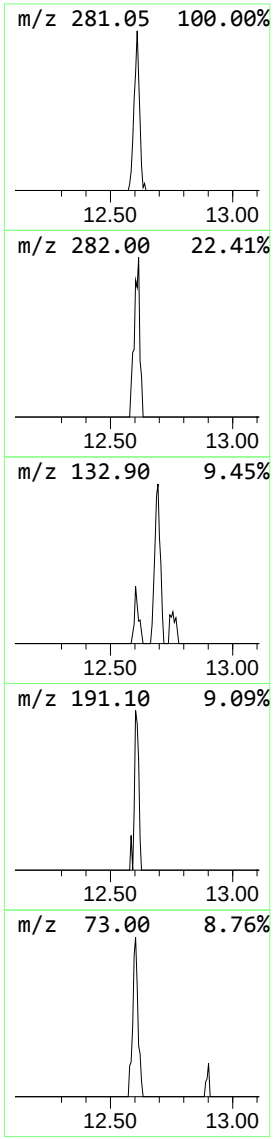
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 7H-Dibenzo[b,g]carbazole, 7... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.609	6.08 ug/L	12892	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Dibenzo[b,g]carbazole, 7-methyl-	281	C21H15N	003557-49-1	72
2	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	72
3	3-Amino-6-nitro-4-phenyl-1H-quin...	281	C15H11N3O3	036020-93-6	59
4	5-(p-Aminophenyl)-4-(p-tolyl)-2-...	281	C16H15N3S	094460-46-5	58
5	5H-Naphtho[2,3-c]carbazole, 5-me...	281	C21H15N	100025-44-3	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

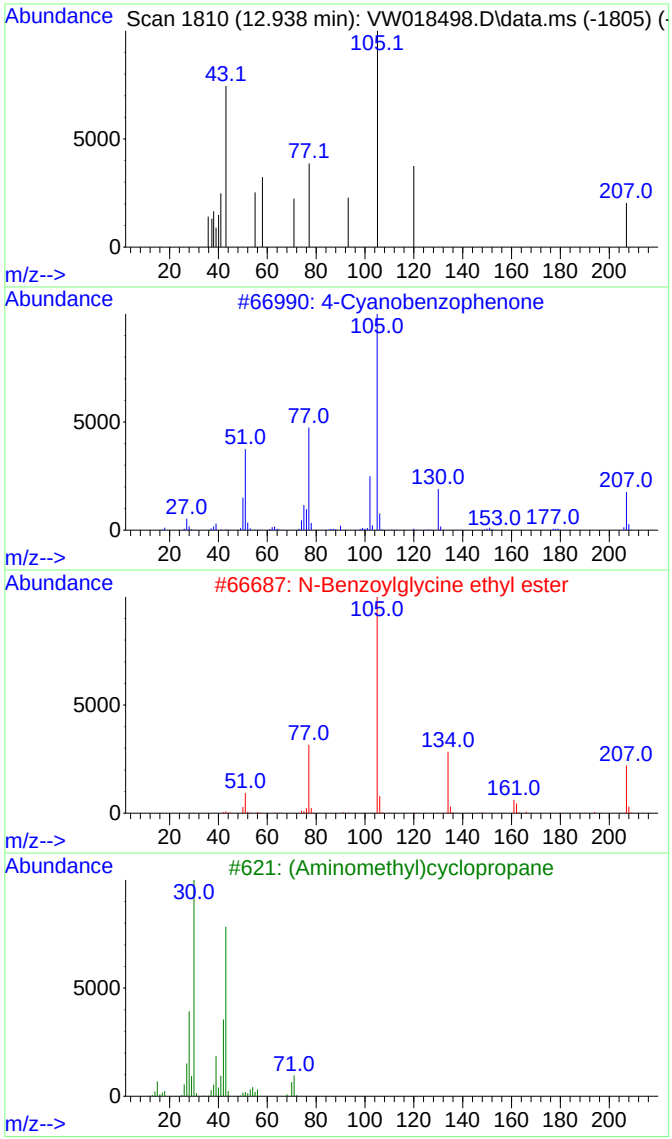
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

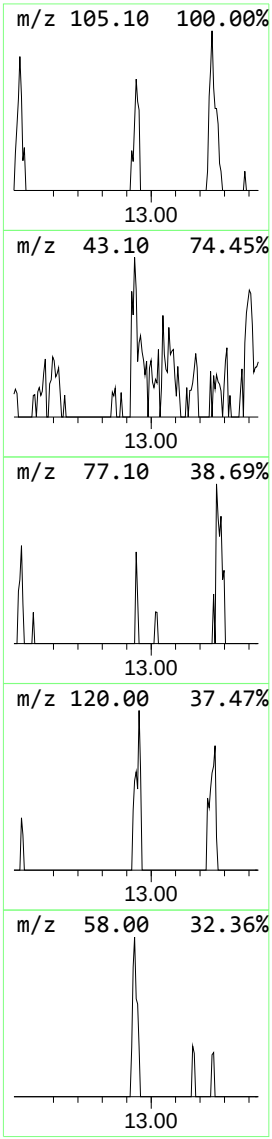
****

Peak Number 7 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.938	1.56 ug/L	3299	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyanobenzophenone	207	C14H9NO	001503-49-7	7
2	N-Benzoylglycine ethyl ester	207	C11H13NO3	001499-53-2	7
3	(Aminomethyl)cyclopropane	71	C4H9N	002516-47-4	4
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	4
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

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

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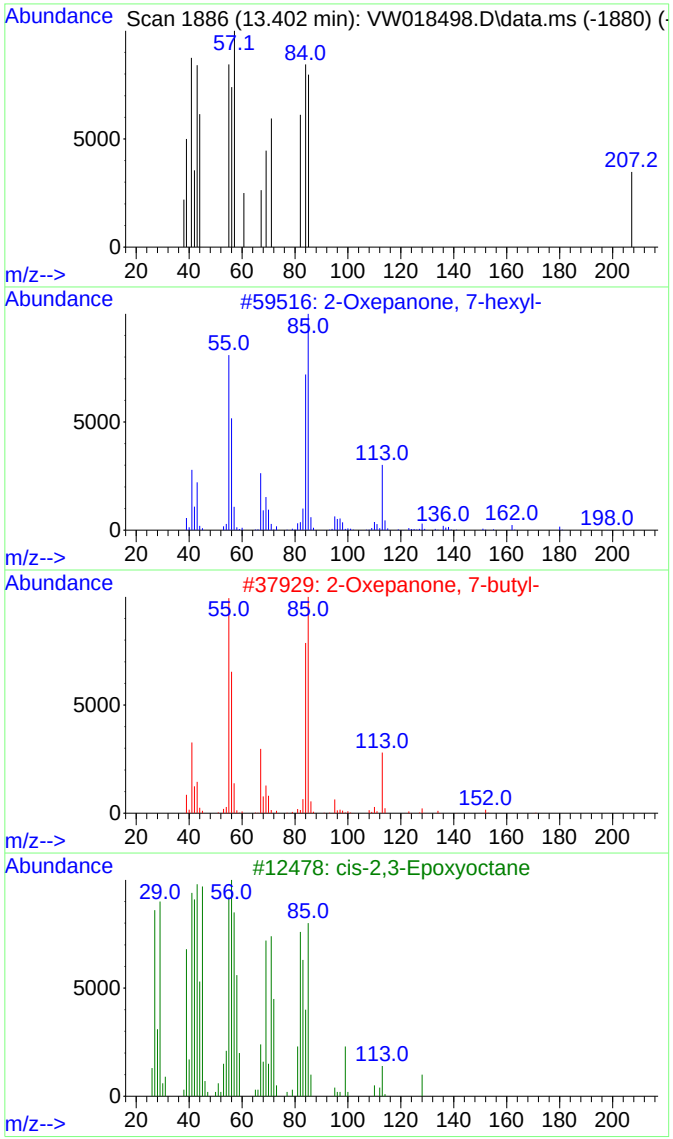
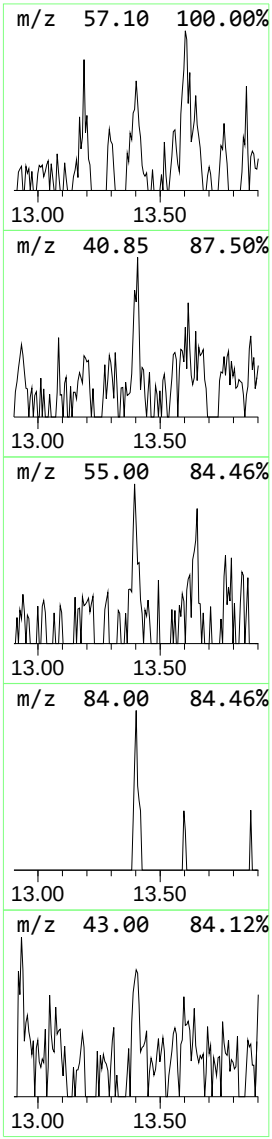
Peak Number 8 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.402	2.69 ug/L	5713	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Oxepanone, 7-hexyl-	198	C12H22O2	016429-21-3	47
2	2-Oxepanone, 7-butyl-	170	C10H18O2	005579-78-2	47
3	cis-2,3-Epoxyoctane	128	C8H16O	023024-54-6	43
4	Decane, 5,6-dimethyl-	170	C12H26	001636-43-7	35
5	Octanal	128	C8H16O	000124-13-0	32





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

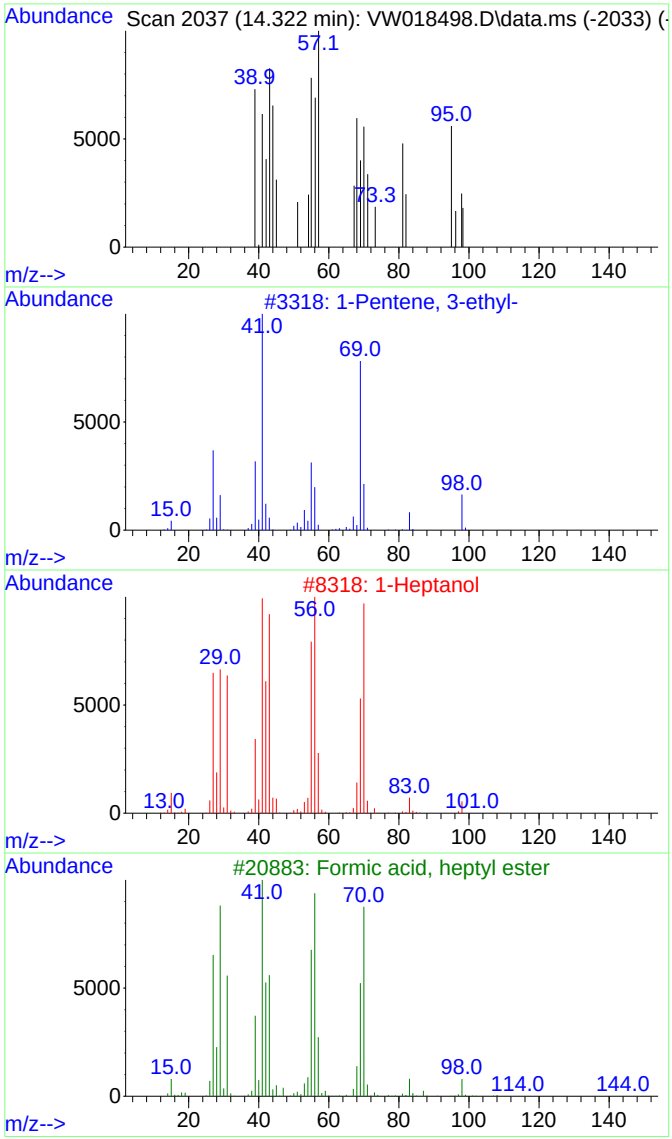
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

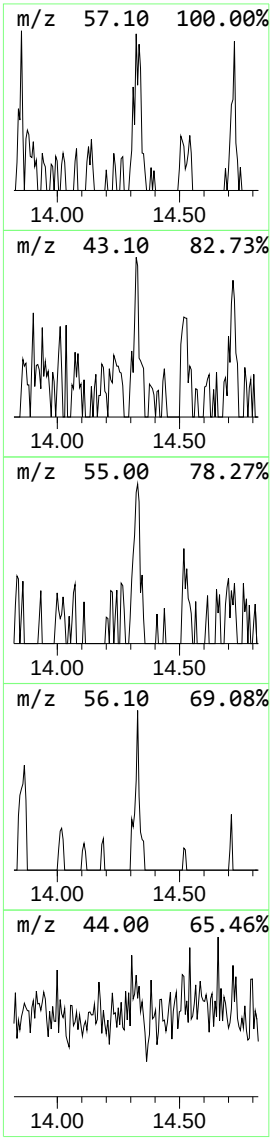
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.322	3.34 ug/L	7076	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3-ethyl-	98	C7H14	004038-04-4	32
2	1-Heptanol	116	C7H16O	000111-70-6	27
3	Formic acid, heptyl ester	144	C8H16O2	000112-23-2	16
4	1-Nonanol	144	C9H20O	000143-08-8	16
5	1-Heptanol	116	C7H16O	000111-70-6	16





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

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

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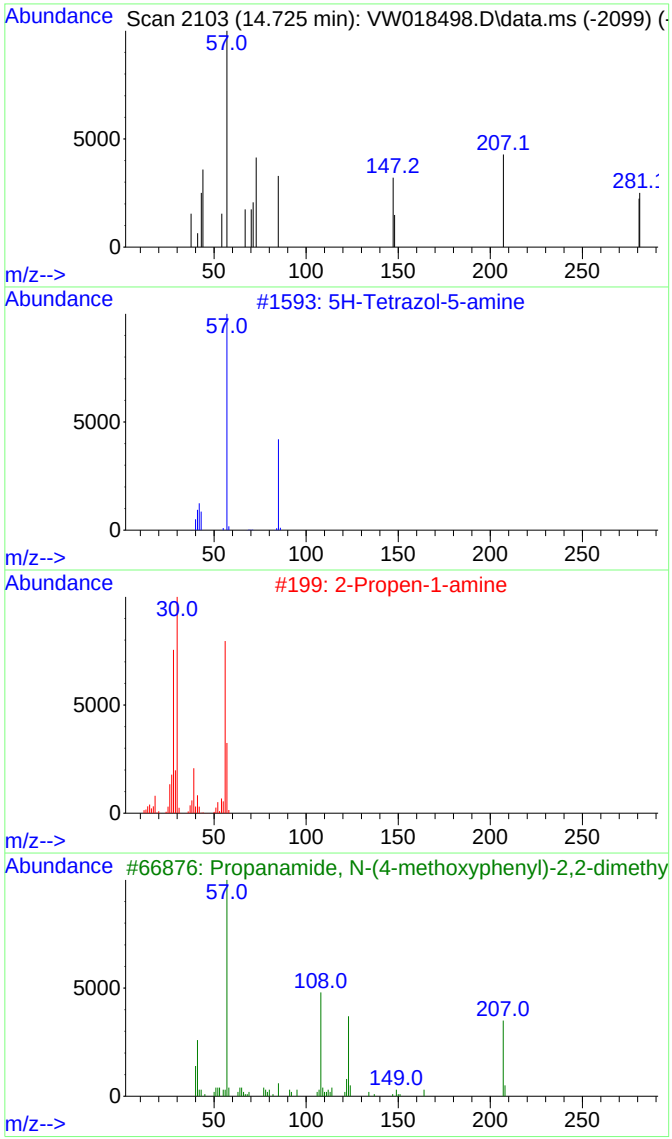
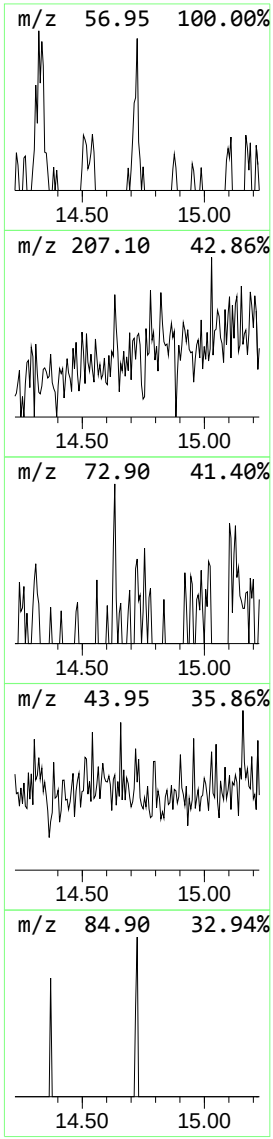
Peak Number 11 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.725	1.34 ug/L	2831	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	5
2	2-Propen-1-amine	57	C3H7N	000107-11-9	4
3	Propanamide, N-(4-methoxyphenyl)...	207	C12H17NO2	056619-94-4	4
4	Propanamide, N-(3-methoxyphenyl)...	207	C12H17NO2	056619-93-3	4
5	tert-Butyl N-(4-nitrophenyl)carb...	238	C11H14N2O4	018437-63-3	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

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

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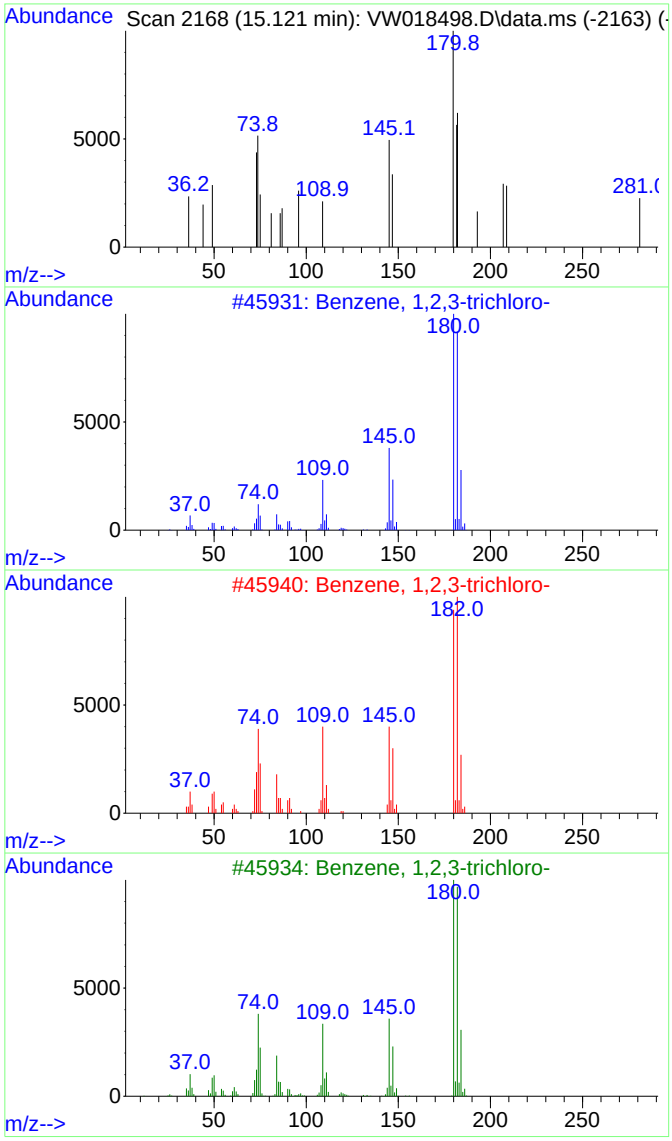
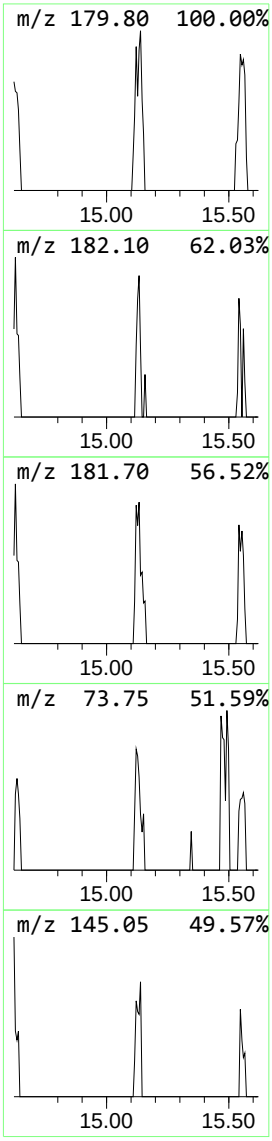
Peak Number 12 unknown-05 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.121	2.17 ug/L	4609	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	47
2	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	46
3	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	46
4	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	43
5	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

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

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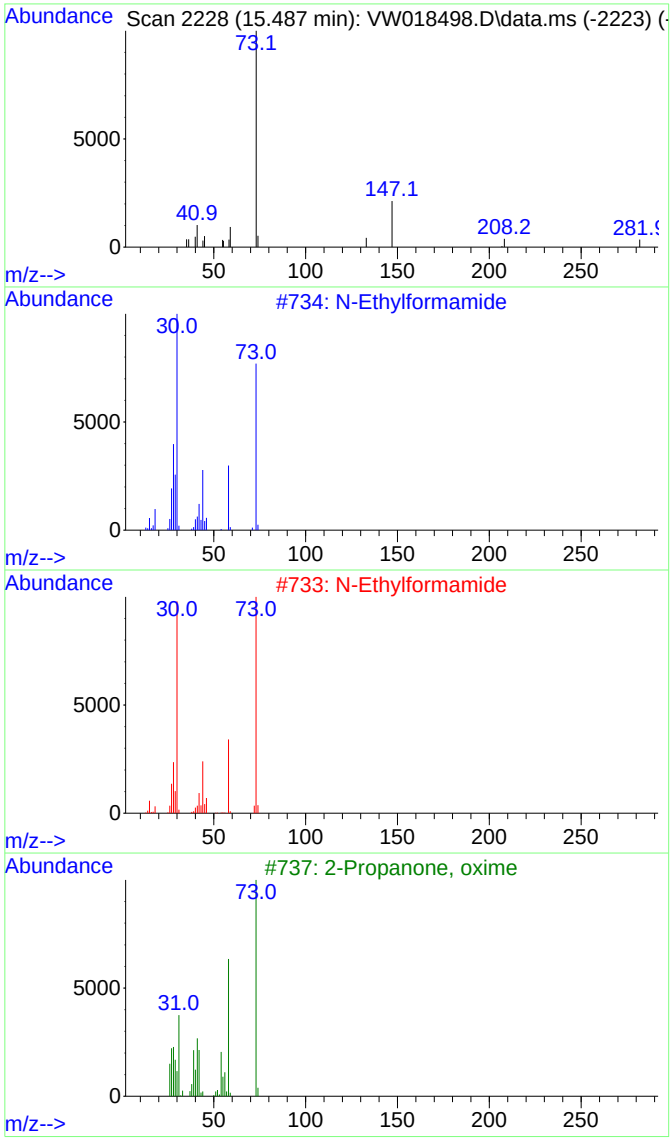
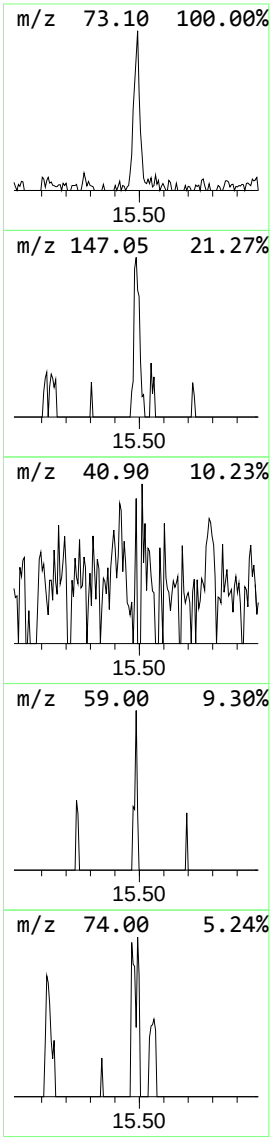
Peak Number 13 unknown-06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.487	3.04 ug/L	6456	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethylformamide	73	C3H7NO	000627-45-2	5
2	N-Ethylformamide	73	C3H7NO	000627-45-2	4
3	2-Propanone, oxime	73	C3H7NO	000127-06-0	4
4	2-Propanone, oxime	73	C3H7NO	000127-06-0	4
5	Guanidine, methyl-	73	C2H7N3	000471-29-4	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

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

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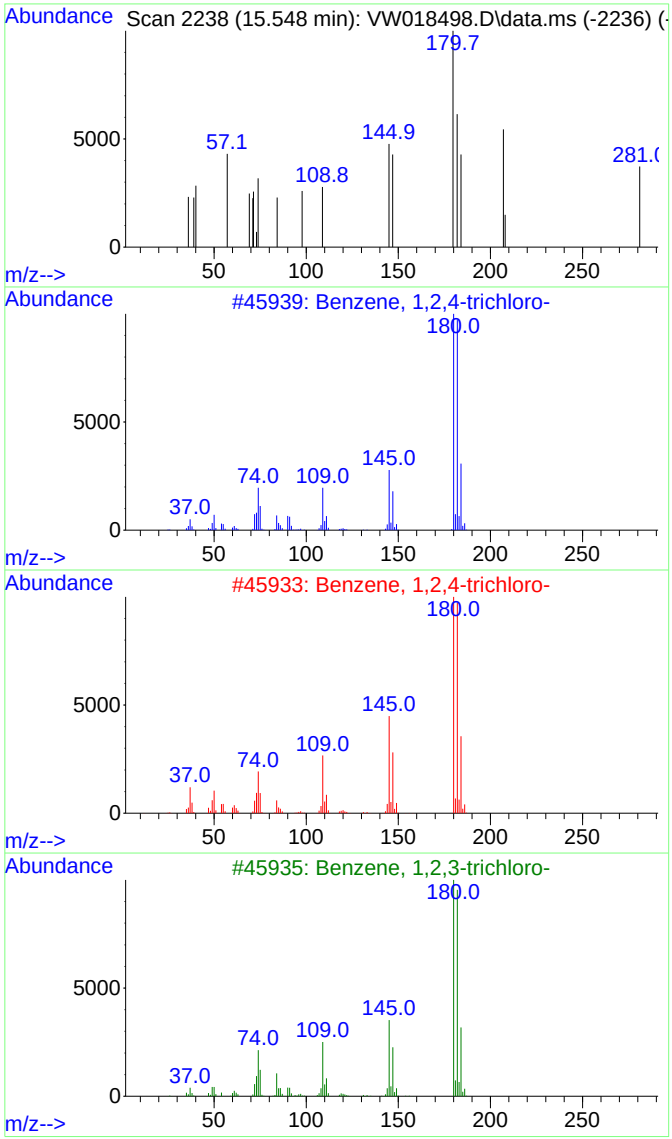
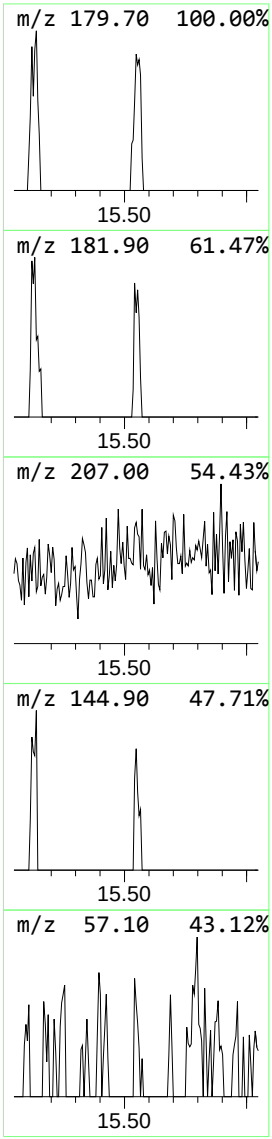
Peak Number 14 unknown-07 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.548	1.88 ug/L	3987	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	47
2	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	38
3	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	37
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	37
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033021\
Data File : VW018498.D
Acq On : 30 Mar 2021 10:54
Operator : SY/VA
Sample : M1816-16RE
Misc : 5.72G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3Q2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.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
Propanal, 2-met...	5.781	1.6	ug/L	6616	1	8.841	104910	25.0
(DEL) Alkane: S...	5.927	3.3	ug/L	13757	1	8.841	104910	25.0
unknown-01	11.067	1.3	ug/L	4658	2	11.628	92474	25.0
7H-Dibenzo[b,g]...	12.609	6.1	ug/L	12892	3	13.560	53007	25.0
unknown-02	12.938	1.6	ug/L	3299	3	13.560	53007	25.0
unknown-03	13.402	2.7	ug/L	5713	3	13.560	53007	25.0
(DEL) Alkane: S...	14.322	3.3	ug/L	7076	3	13.560	53007	25.0
unknown-04	14.725	1.3	ug/L	2831	3	13.560	53007	25.0
unknown-05	15.121	2.2	ug/L	4609	3	13.560	53007	25.0
unknown-06	15.487	3.0	ug/L	6456	3	13.560	53007	25.0
unknown-07	15.548	1.9	ug/L	3987	3	13.560	53007	25.0