

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
 Data File : VD064094.D
 Acq On : 29 Oct 2019 17:45
 Operator : VA/SY
 Sample : K5149-07
 Misc : 7.43G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EO-01-102819

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.967	510	518	530	rVB4	12189	37673	2.49%	0.191%
2	7.920	1010	1020	1025	rBV2	194807	463029	30.54%	2.348%
3	7.979	1025	1030	1041	rVB	354266	791202	52.19%	4.012%
4	8.338	1080	1091	1104	rBV	153482	343428	22.65%	1.742%
5	8.867	1173	1181	1191	rBV	490649	1001626	66.07%	5.079%
6	9.355	1258	1264	1270	rBV6	11364	22148	1.46%	0.112%
7	10.344	1424	1432	1442	rBV	765891	1405637	92.73%	7.128%
8	10.526	1456	1463	1468	rVB7	12006	26443	1.74%	0.134%
9	10.732	1492	1498	1502	rBV	38932	76504	5.05%	0.388%
10	11.355	1600	1604	1606	rBV5	11760	16273	1.07%	0.083%
11	11.438	1611	1618	1625	rVV10	22466	82390	5.44%	0.418%
12	11.649	1647	1654	1666	rBV	757378	1304837	86.08%	6.617%
13	11.861	1681	1690	1699	rBV5	74220	178910	11.80%	0.907%
14	12.079	1724	1727	1732	rVB7	9264	16181	1.07%	0.082%
15	12.161	1735	1741	1742	rBV6	26799	45824	3.02%	0.232%
16	12.179	1742	1744	1752	rVB2	36685	66739	4.40%	0.338%
17	12.273	1757	1760	1764	rVB5	16251	20707	1.37%	0.105%
18	12.479	1792	1795	1797	rBV4	16303	23994	1.58%	0.122%
19	12.638	1816	1822	1833	rVB	636811	1093944	72.16%	5.547%
20	12.820	1847	1853	1857	rVB7	27295	61420	4.05%	0.311%
21	12.885	1858	1864	1868	rBV	77036	145221	9.58%	0.736%
22	12.920	1868	1870	1871	rVV2	46854	45024	2.97%	0.228%
23	12.955	1871	1876	1882	rVB3	172477	322259	21.26%	1.634%
24	13.120	1897	1904	1912	rBV2	56513	127024	8.38%	0.644%
25	13.190	1912	1916	1921	rVB5	41247	73047	4.82%	0.370%
26	13.273	1926	1930	1934	rVB2	98649	151687	10.01%	0.769%
27	13.402	1949	1952	1956	rVV5	30108	48056	3.17%	0.244%
28	13.467	1957	1963	1967	rVV5	80064	153058	10.10%	0.776%
29	13.514	1968	1971	1974	rVV5	47618	74835	4.94%	0.379%
30	13.579	1976	1982	1992	rVV2	827888	1515905	100.00%	7.687%
31	13.649	1992	1994	1998	rVB3	36078	38445	2.54%	0.195%
32	13.737	2005	2009	2011	rBV4	29867	38237	2.52%	0.194%
33	13.779	2011	2016	2019	rVV2	150071	234558	15.47%	1.189%
34	13.820	2019	2023	2027	rVB2	74611	117617	7.76%	0.596%

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
 Data File : VD064094.D
 Acq On : 29 Oct 2019 17:45
 Operator : VA/SY
 Sample : K5149-07
 Misc : 7.43G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EO-01-102819

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
 Title : SW846 8260

35	13.902	2032	2037	2042	rBV2	259050	403639	26.63%	2.047%
36	13.949	2042	2045	2046	rVV2	18560	18799	1.24%	0.095%
37	13.973	2046	2049	2056	rVV	53834	93216	6.15%	0.473%
38	14.037	2056	2060	2061	rVV	72385	86630	5.71%	0.439%
39	14.067	2062	2065	2069	rVV	99411	142777	9.42%	0.724%
40	14.120	2069	2074	2079	rVB	144647	218072	14.39%	1.106%
41	14.232	2088	2093	2098	rVB3	168330	277283	18.29%	1.406%
42	14.302	2099	2105	2110	rVV9	31782	75341	4.97%	0.382%
43	14.373	2111	2117	2120	rVV5	60058	146648	9.67%	0.744%
44	14.414	2120	2124	2127	rVV5	130289	233170	15.38%	1.182%
45	14.449	2128	2130	2133	rVV3	96080	137265	9.05%	0.696%
46	14.484	2133	2136	2140	rVV	125114	177622	11.72%	0.901%
47	14.526	2140	2143	2147	rVV3	98588	138292	9.12%	0.701%
48	14.573	2147	2151	2157	rVB4	83064	130321	8.60%	0.661%
49	14.632	2157	2161	2164	rBV6	42443	67087	4.43%	0.340%
50	14.673	2165	2168	2171	rVV	81912	105972	6.99%	0.537%
51	14.720	2171	2176	2178	rVV	148683	240629	15.87%	1.220%
52	14.755	2178	2182	2188	rVB4	288462	477950	31.53%	2.424%
53	14.837	2188	2196	2201	rBV5	339694	826830	54.54%	4.193%
54	14.884	2201	2204	2211	rVB5	126726	227328	15.00%	1.153%
55	14.990	2217	2222	2229	rVB	208606	365194	24.09%	1.852%
56	15.102	2236	2241	2245	rBV4	114866	195269	12.88%	0.990%
57	15.214	2253	2260	2267	rBV4	133492	306869	20.24%	1.556%
58	15.290	2271	2273	2281	rVB9	69618	127554	8.41%	0.647%
59	15.373	2281	2287	2292	rBV6	108780	252226	16.64%	1.279%
60	15.461	2298	2302	2307	rBV	133075	217846	14.37%	1.105%
61	15.520	2307	2312	2315	rBV4	101975	199584	13.17%	1.012%
62	15.602	2322	2326	2335	rVB	266824	480603	31.70%	2.437%
63	15.708	2336	2344	2351	rBV3	151079	382094	25.21%	1.938%
64	15.784	2353	2357	2363	rVB7	50292	85606	5.65%	0.434%
65	15.914	2368	2379	2388	rVB	319872	795318	52.46%	4.033%
66	16.002	2391	2394	2399	rVV5	31545	47328	3.12%	0.240%
67	16.079	2401	2407	2416	rVV6	74453	205820	13.58%	1.044%
68	16.237	2425	2434	2440	rBV4	170934	434716	28.68%	2.204%
69	16.284	2440	2442	2449	rVV8	49284	85841	5.66%	0.435%
70	16.355	2451	2454	2458	rVV6	32105	51749	3.41%	0.262%
71	16.437	2461	2468	2474	rVV3	169357	406184	26.79%	2.060%

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_D\METHOD\82D102919S.M
Title : SW846 8260

72	16.502	2474	2479	2485	rVV6	98576	223320	14.73%	1.132%
73	16.561	2485	2489	2495	rVB2	122123	231755	15.29%	1.175%
74	16.708	2506	2514	2520	rBV10	75827	236519	15.60%	1.199%

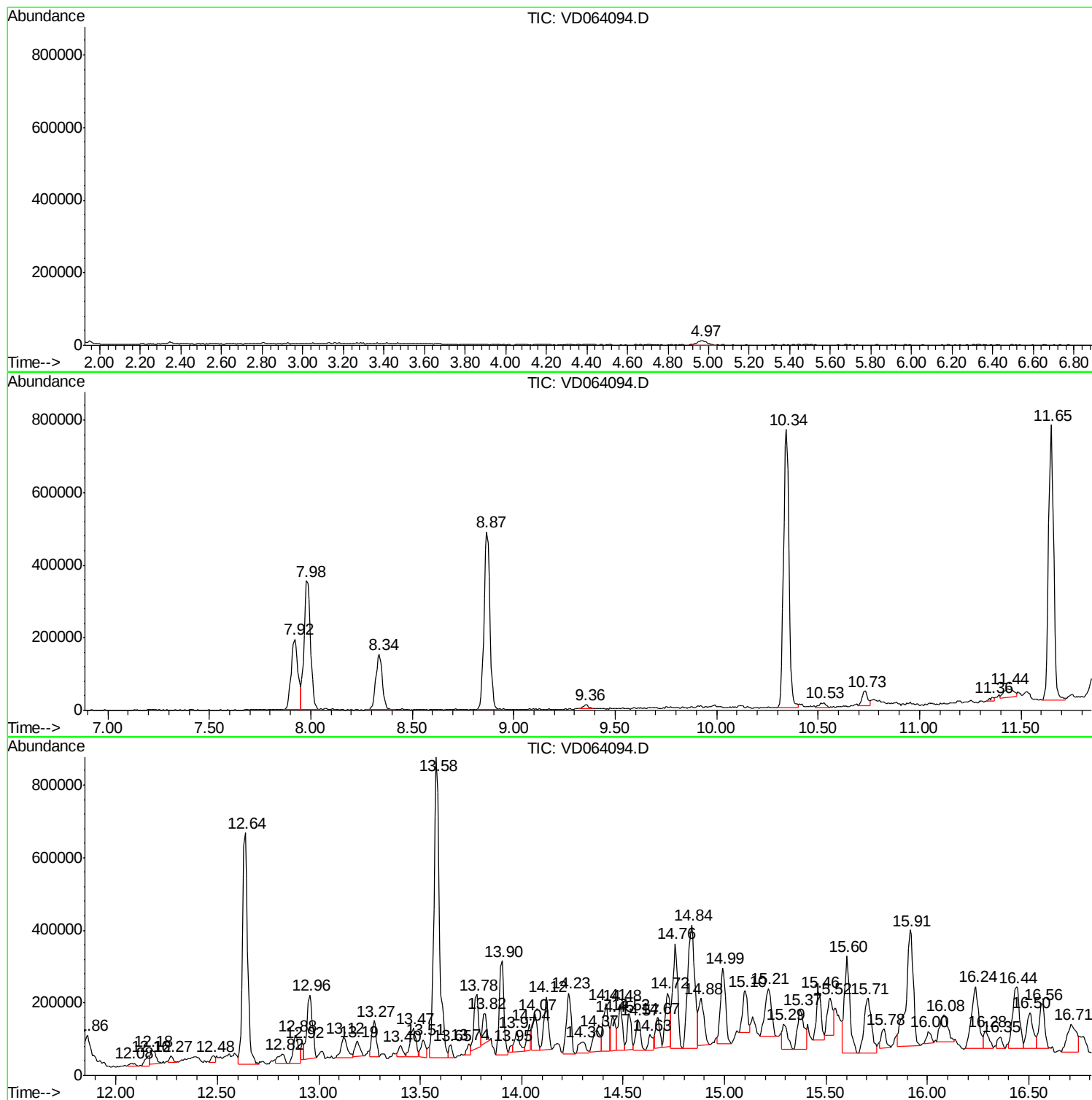
Sum of corrected areas: 19720148

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

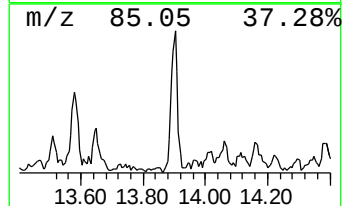
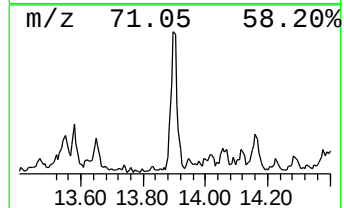
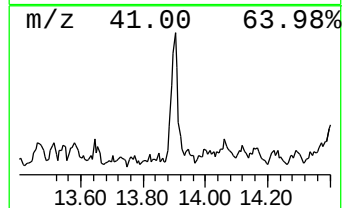
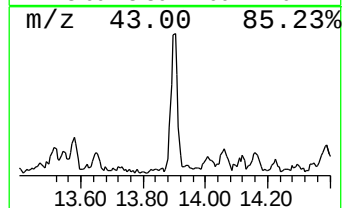
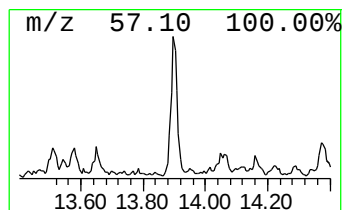
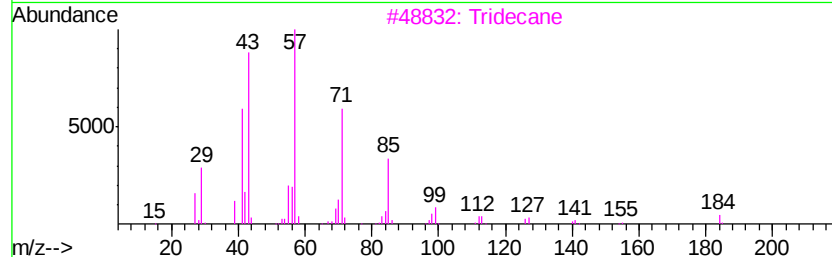
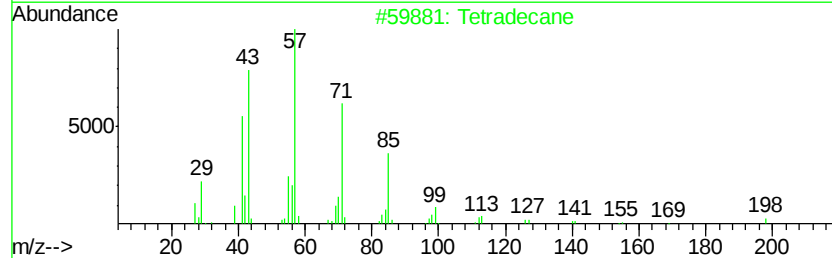
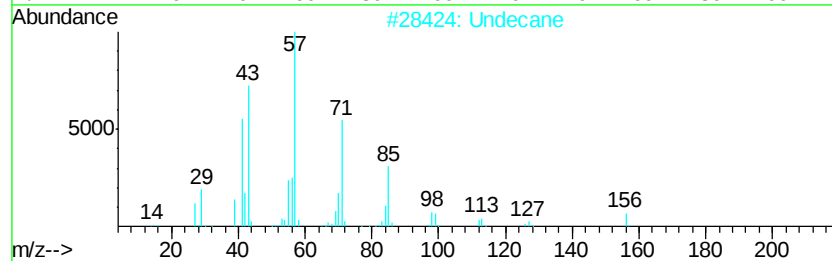
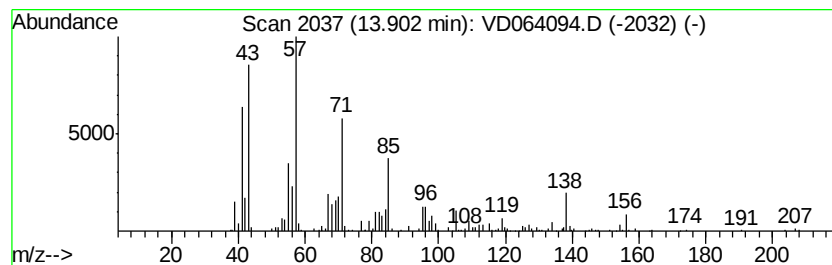
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	13.31 ug/l	403639	1,4-Dichlorobenzene-d4	13.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	86
2	Tetradecane		198	C14H30	000629-59-4	52
3	Tridecane		184	C13H28	000629-50-5	52
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	50
5	Nonane		128	C9H20	000111-84-2	49



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

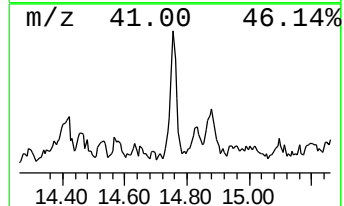
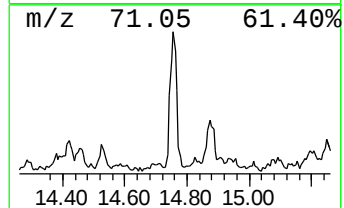
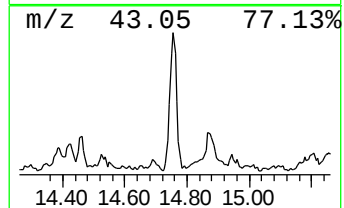
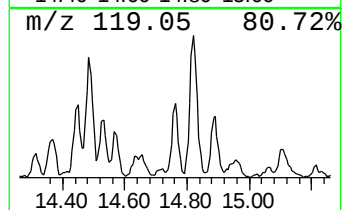
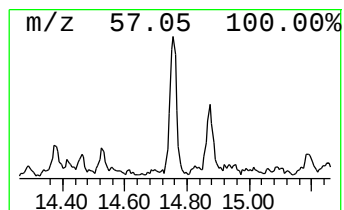
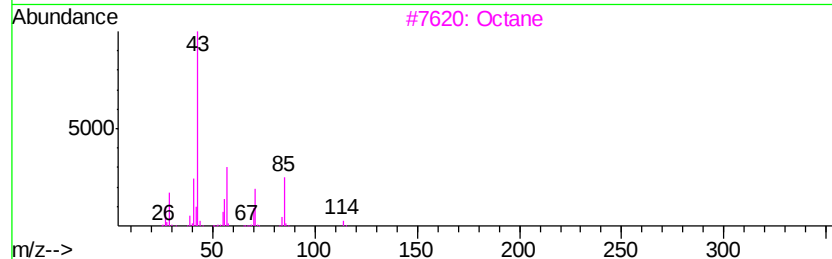
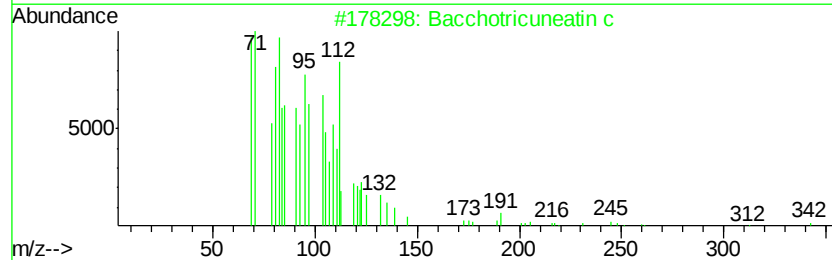
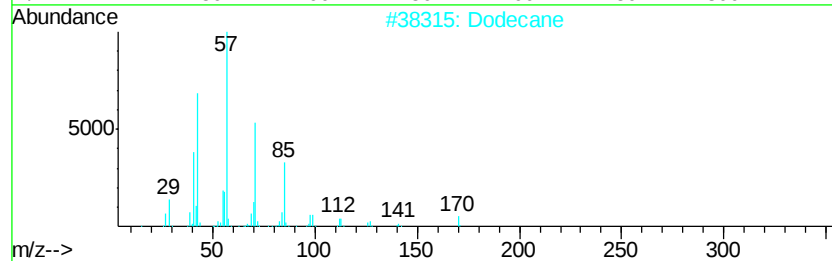
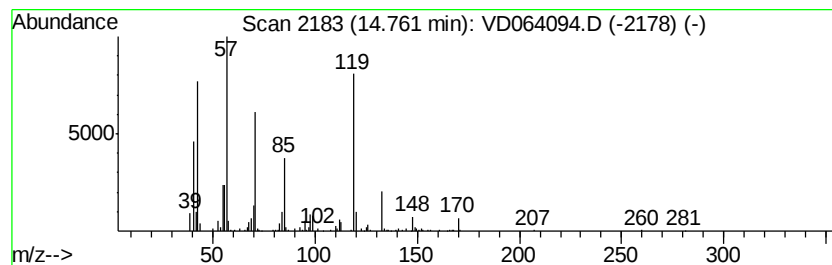
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 2 Dodecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	15.76 ug/l	477950	1,4-Dichlorobenzene-d4	13.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	86
2	Bacchotricuneatin c		342	C20H22O5	066563-30-2	46
3	Octane		114	C8H18	000111-65-9	43
4	Sulfurous acid, butyl dodecyl ester		306	C16H34O3S	1000309-17-9	43
5	3-Ethyl-3-methylheptane		142	C10H22	017302-01-1	38



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

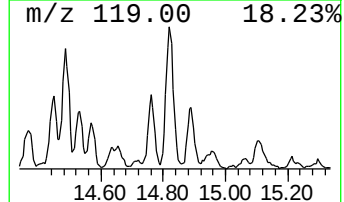
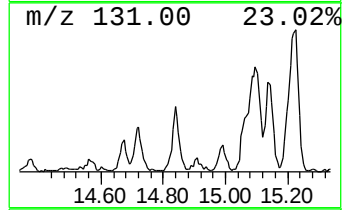
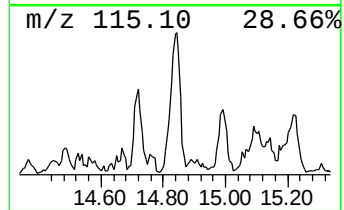
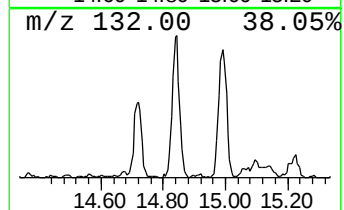
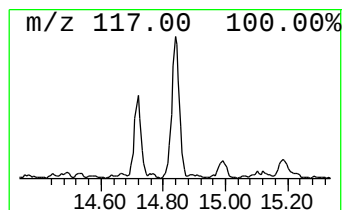
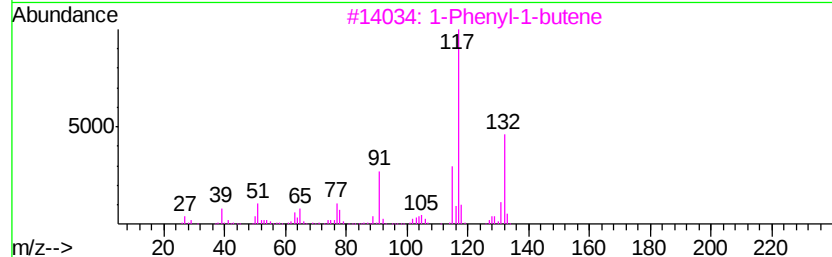
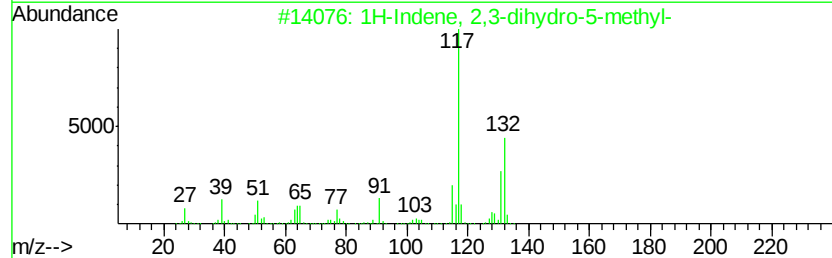
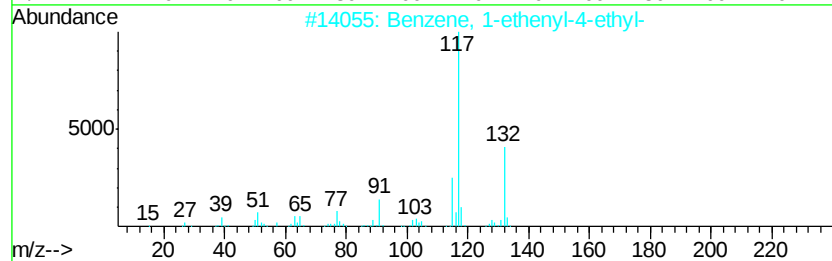
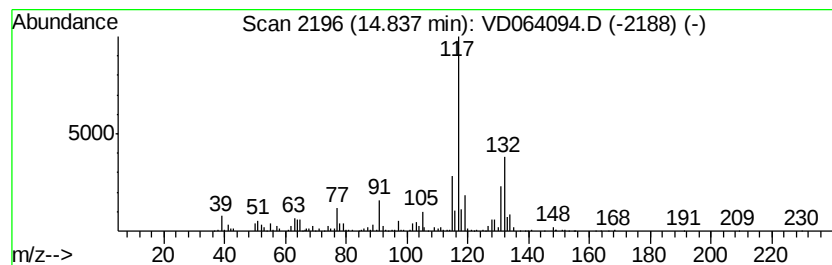
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	27.27 ug/l	826830	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	91
4		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	91
5		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

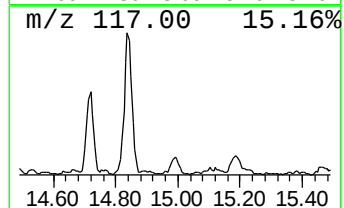
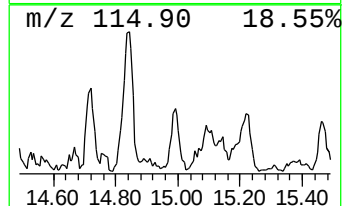
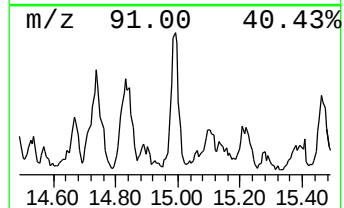
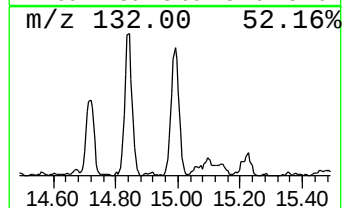
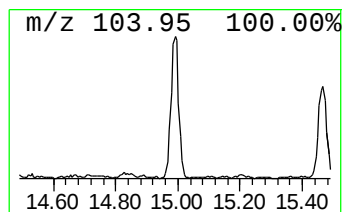
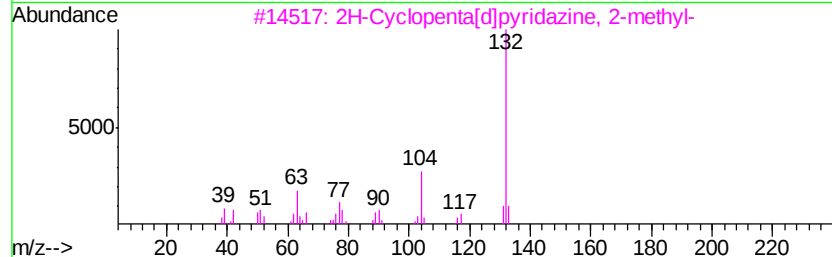
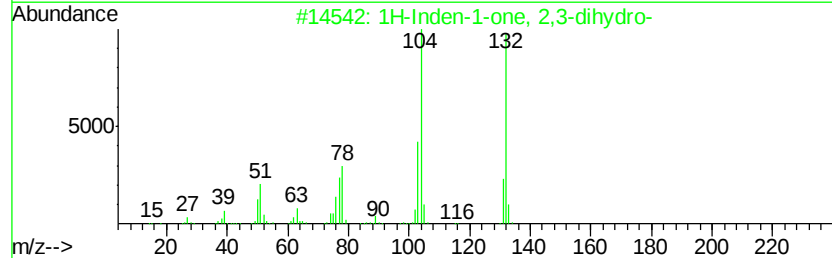
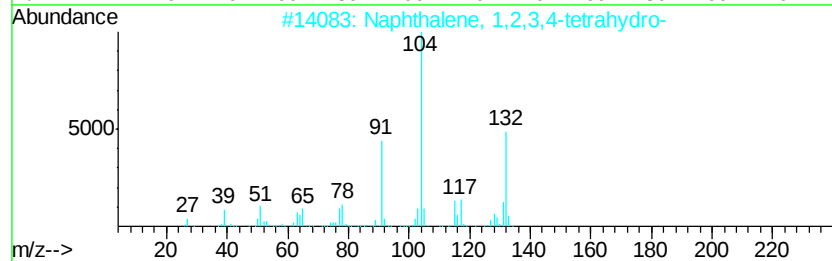
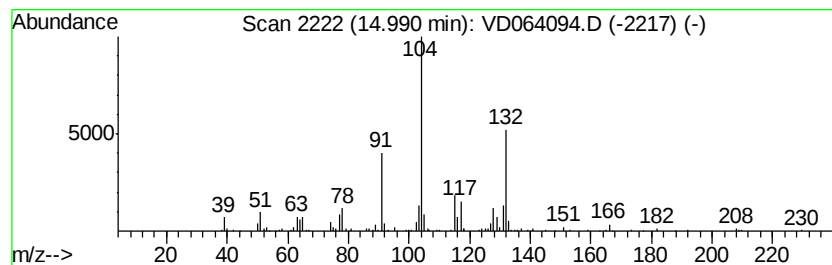
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	12.05 ug/l	365194	1,4-Dichlorobenzene-d4	13.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	96
2		1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	59
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	47
4		Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	020071-09-4	43
5		[2.2]Paracyclophane	208	C16H16	001633-22-3	38



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

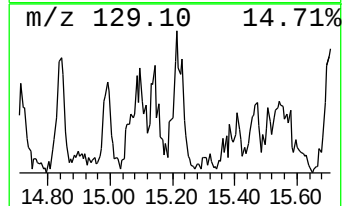
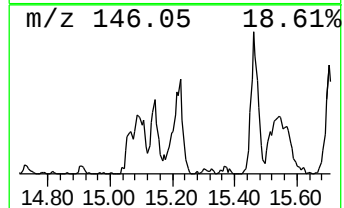
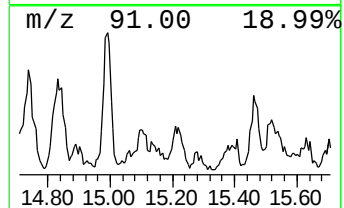
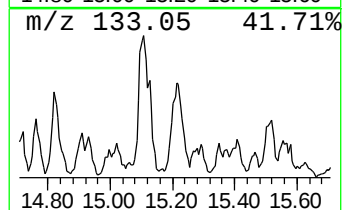
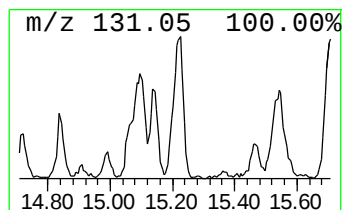
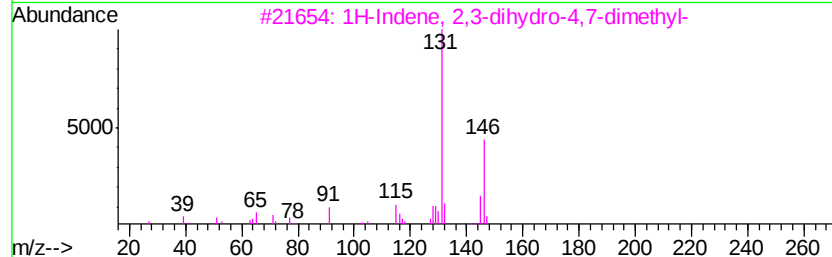
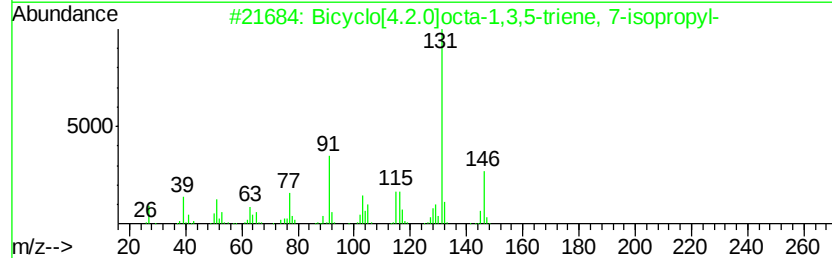
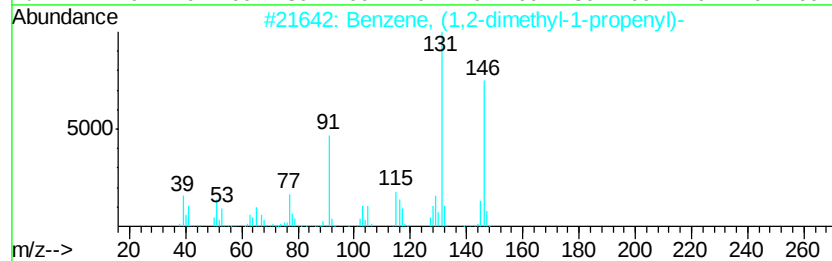
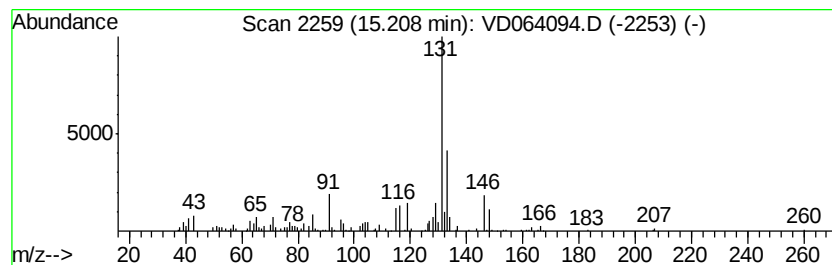
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, (1,2-dimethyl-1-propenyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.21	10.12 ug/l	306869	1,4-Dichlorobenzene-d4	13.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	83
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	64
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
4		Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	64
5		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	64



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

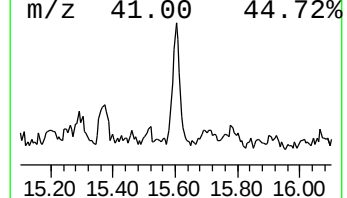
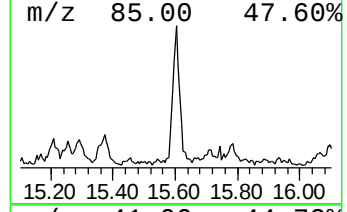
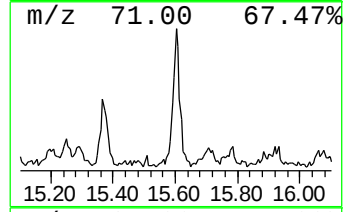
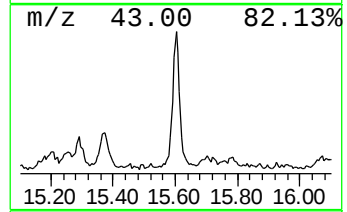
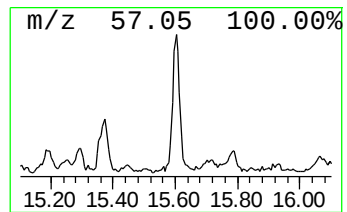
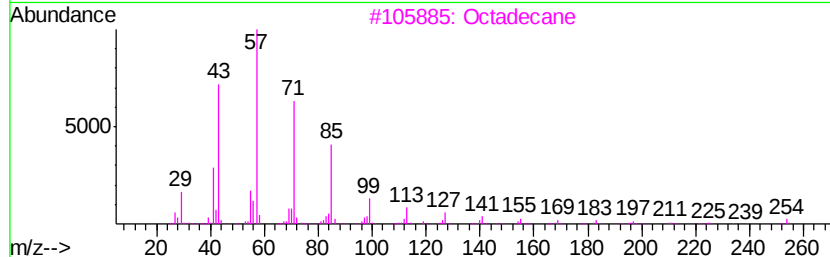
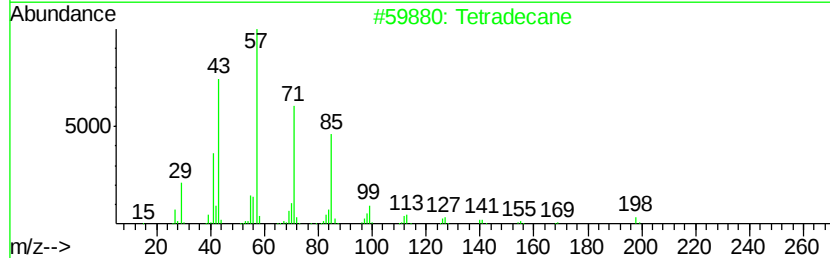
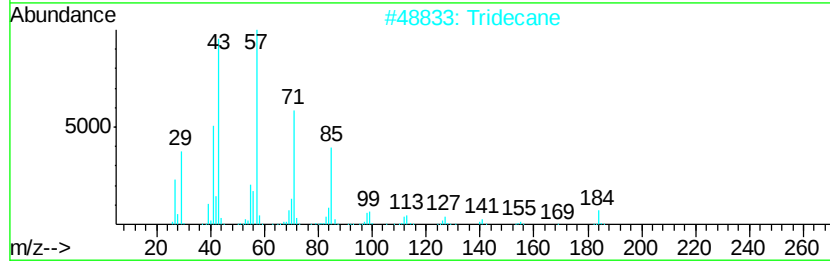
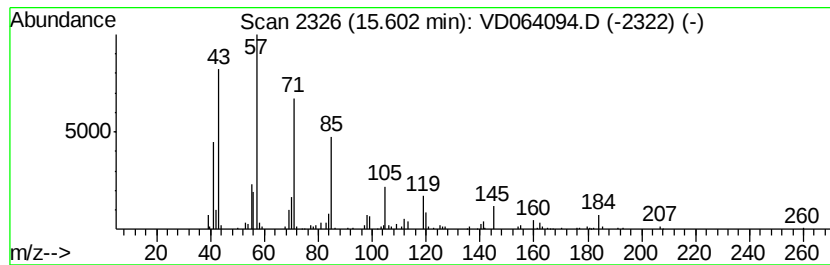
Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 6 Tridecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.60	15.85 ug/l	480603	1,4-Dichlorobenzene-d4	13.58	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	83
2	Tetradecane	198	C14H30	000629-59-4	52
3	Octadecane	254	C18H38	000593-45-3	50
4	Hexacosane	366	C26H54	000630-01-3	50
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	50



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

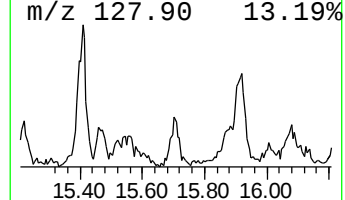
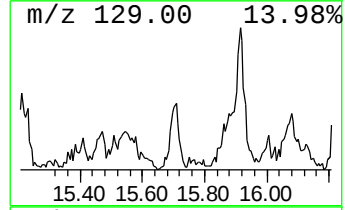
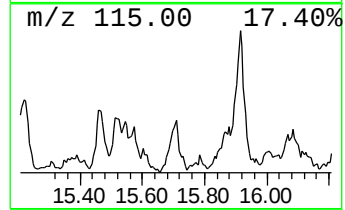
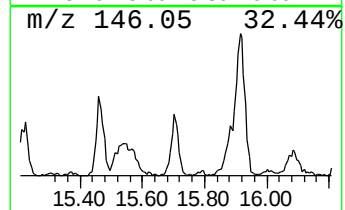
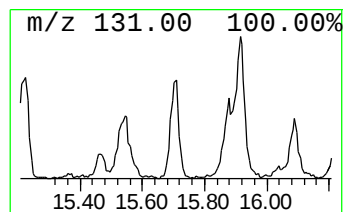
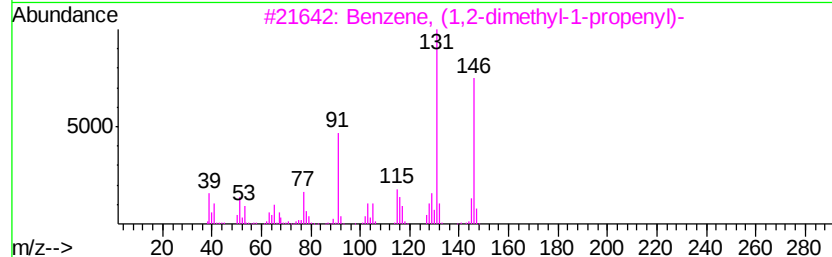
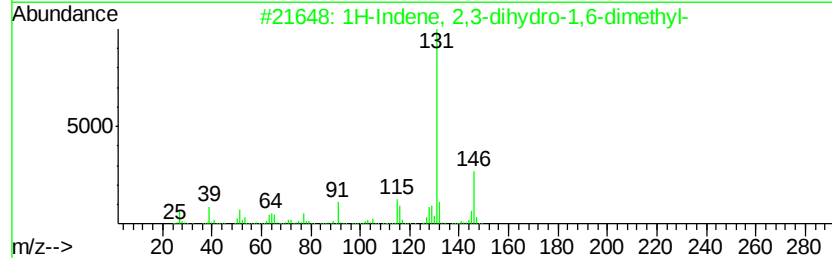
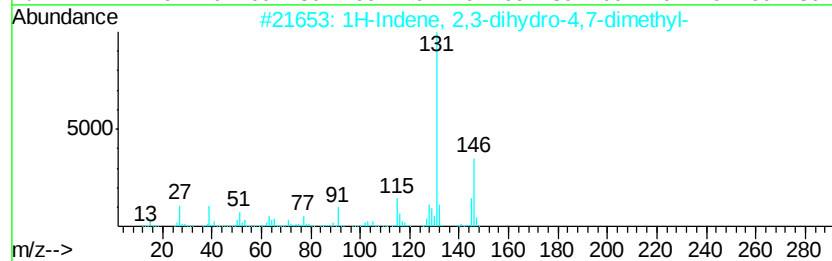
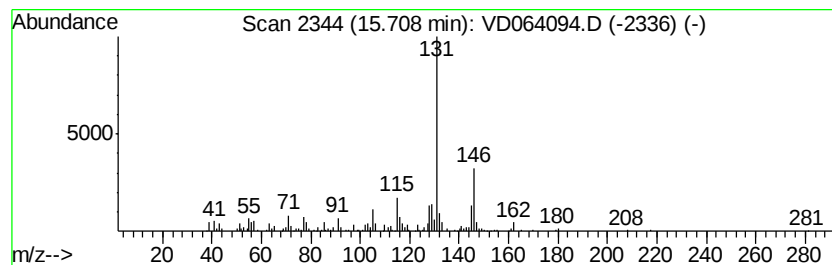
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 7 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	12.60 ug/l	382094	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
2		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	93
3		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	93
4		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
5		1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	87



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

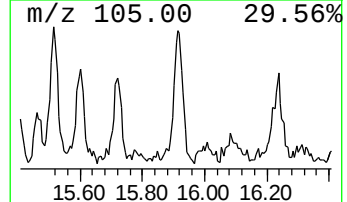
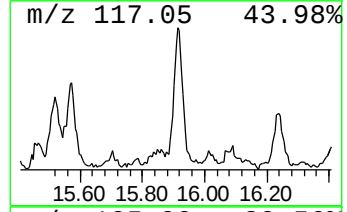
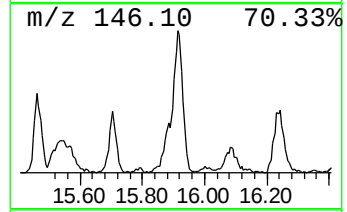
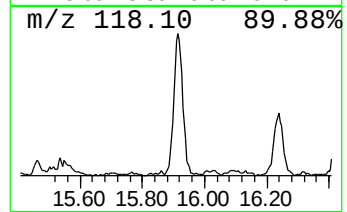
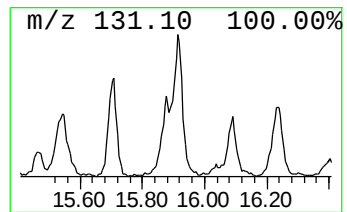
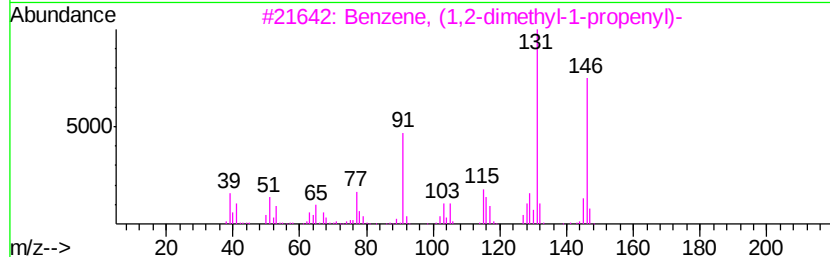
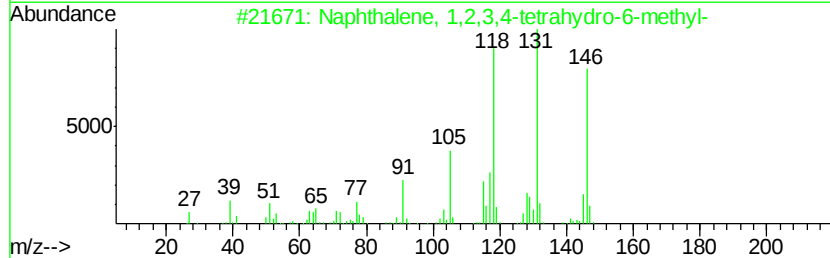
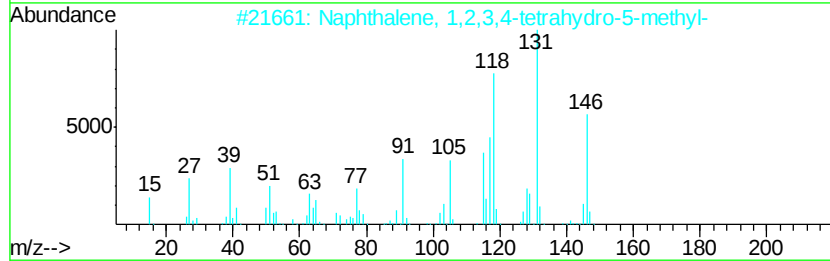
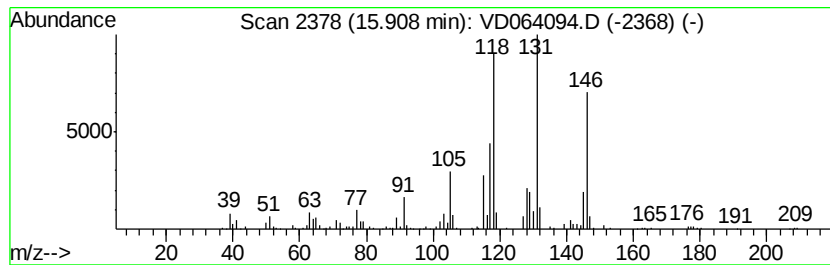
Instrument :
MSVOA_D
ClientSampled :
EO-01-102819

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, 1,2,3,4-tetra... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	26.23 ug/l	795318	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 91
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 87
3		Benzene, (1,2-dimethyl-1-propenyl)-	146 C11H14	000769-57-3 55
4		2,3,4,5,6,7-Hexahydro-1H-cyclope...	146 C11H14	1000189-31-0 49
5		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 45



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

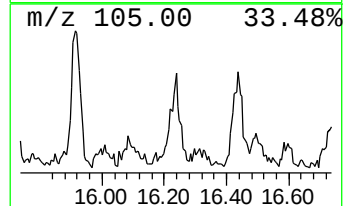
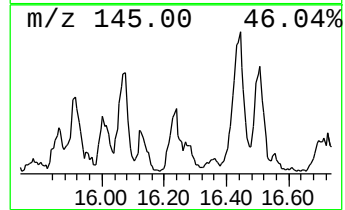
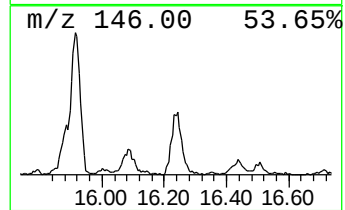
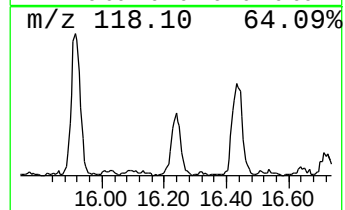
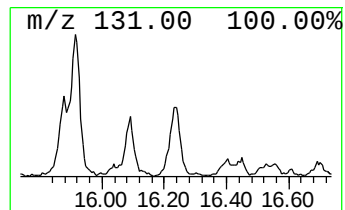
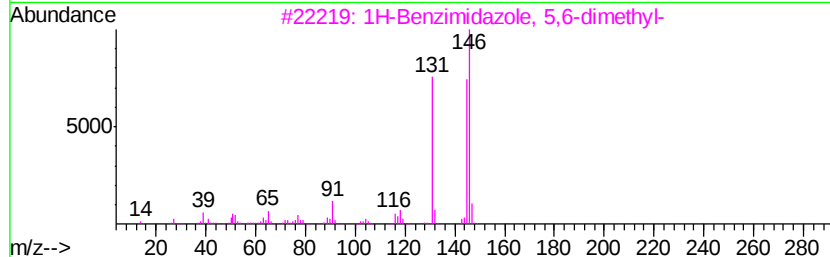
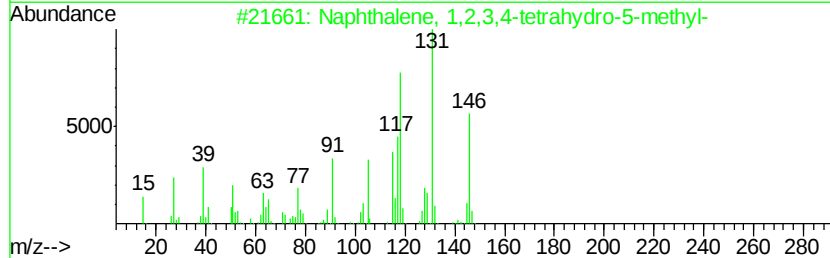
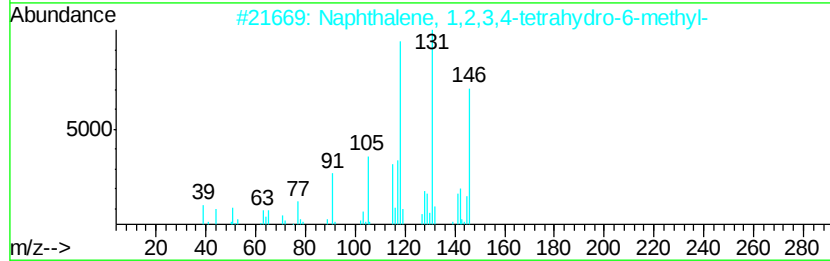
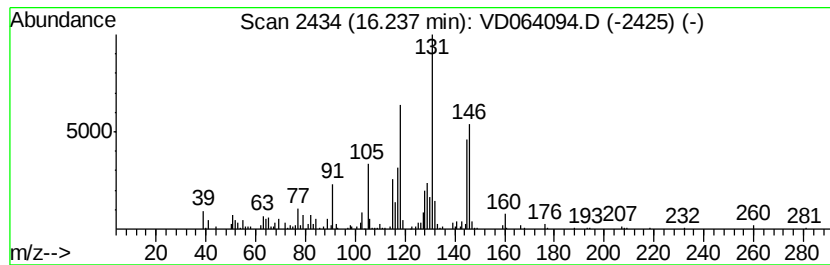
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,2,3,4-tetra... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.24	14.34 ug/l	434716	1,4-Dichlorobenzene-d4	13.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	90
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	81
3		1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	58
4		Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	58
5		4-Methyl-2H-benzopyrane	146	C10H10O	021776-94-3	53



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

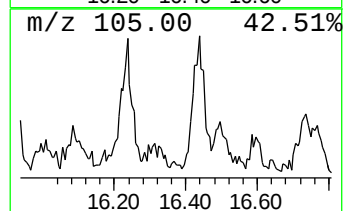
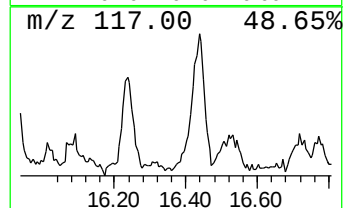
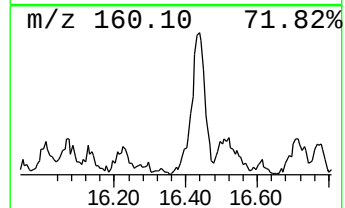
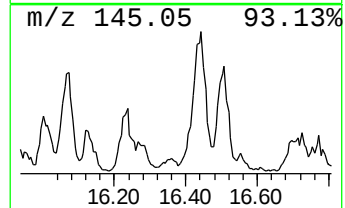
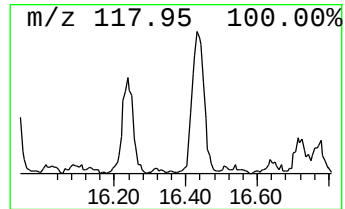
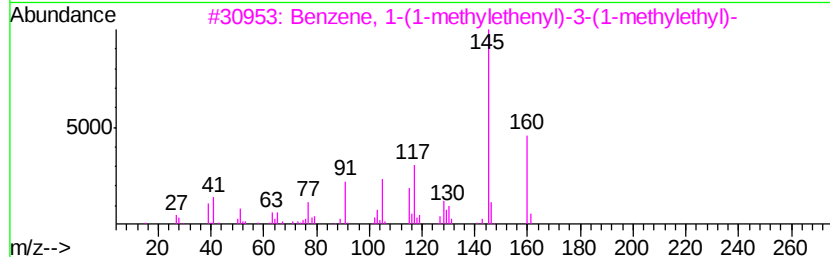
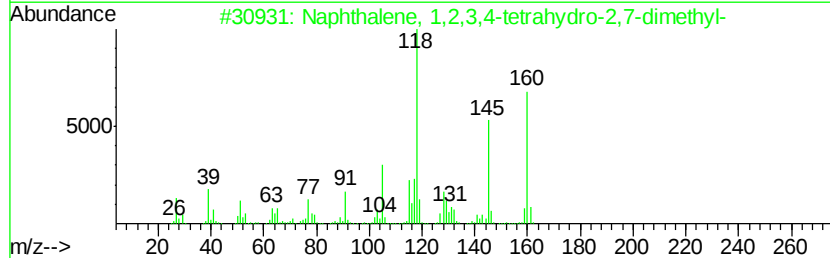
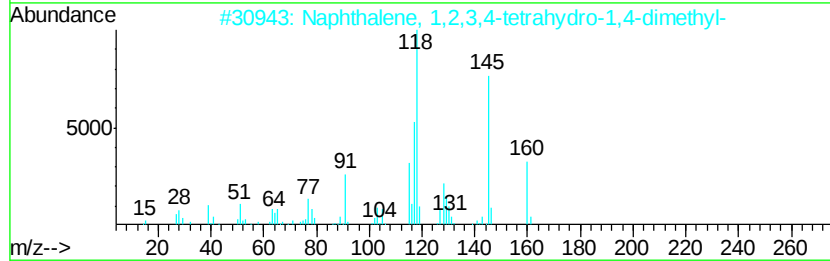
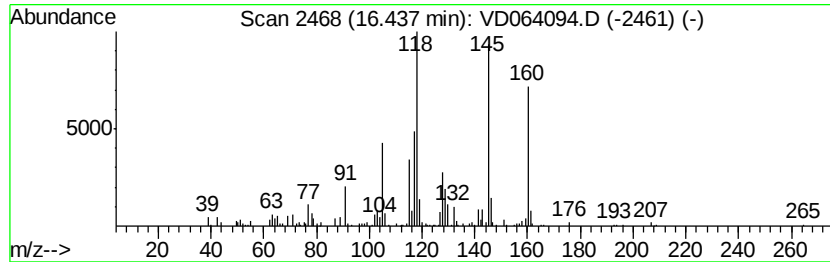
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	13.40 ug/l	406184	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	93
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	83
3		Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	64
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	52
5		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	52



Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102919\
Data File : VD064094.D
Acq On : 29 Oct 2019 17:45
Operator : VA/SY
Sample : K5149-07
Misc : 7.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EO-01-102819

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D102919S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane	13.90	13.3	ug/l	403639	4	13.58	1515910	50.0
Dodecane	14.76	15.8	ug/l	477950	4	13.58	1515910	50.0
Benzene, 1-etheny...	14.84	27.3	ug/l	826830	4	13.58	1515910	50.0
Naphthalene, 1,2,...	14.99	12.1	ug/l	365194	4	13.58	1515910	50.0
Benzene, (1,2-dim...	15.21	10.1	ug/l	306869	4	13.58	1515910	50.0
Tridecane	15.60	15.9	ug/l	480603	4	13.58	1515910	50.0
1H-Indene, 2,3-di...	15.71	12.6	ug/l	382094	4	13.58	1515910	50.0
Naphthalene, 1,2,...	15.91	26.2	ug/l	795318	4	13.58	1515910	50.0
Naphthalene, 1,2,...	16.24	14.3	ug/l	434716	4	13.58	1515910	50.0
Naphthalene, 1,2,...	16.44	13.4	ug/l	406184	4	13.58	1515910	50.0