

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
 Data File : VD070844.D
 Acq On : 26 Oct 2021 17:03
 Operator : VA/SY
 Sample : M4341-01
 Misc : 5.02G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WASTE

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\82D102621S.M
 Title : SW846 8260

Signal : TIC: VD070844.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	10.108	1382	1392	1405	rBV4	86869	250957	1.40%	0.161%
2	10.332	1423	1430	1435	rBV2	205832	420498	2.34%	0.269%
3	10.520	1454	1462	1469	rVB2	215907	433774	2.42%	0.277%
4	10.673	1483	1488	1496	rVB2	123011	232542	1.30%	0.149%
5	10.767	1496	1504	1510	rBV4	106634	237406	1.32%	0.152%
6	10.944	1525	1534	1540	rBV	156429	290038	1.62%	0.186%
7	11.050	1546	1552	1559	rBV	113822	227584	1.27%	0.146%
8	11.185	1571	1575	1579	rVV	231158	369746	2.06%	0.237%
9	11.238	1579	1584	1590	rVB	516944	885916	4.94%	0.567%
10	11.349	1597	1603	1607	rBV2	270527	479444	2.67%	0.307%
11	11.420	1607	1615	1627	rVB4	634314	1964913	10.95%	1.257%
12	11.520	1627	1632	1637	rBV	592026	934022	5.20%	0.597%
13	11.773	1671	1675	1678	rBV	174232	246956	1.38%	0.158%
14	11.849	1678	1688	1697	rBV3	2026652	4603256	25.65%	2.945%
15	11.985	1706	1711	1714	rBV3	151107	295464	1.65%	0.189%
16	12.067	1718	1725	1730	rVB3	296698	564860	3.15%	0.361%
17	12.144	1730	1738	1750	rBV4	1300516	3976365	22.16%	2.544%
18	12.261	1750	1758	1763	rVB	1531628	2582976	14.39%	1.652%
19	12.373	1763	1777	1784	rBV4	1931039	6419747	35.77%	4.107%
20	12.461	1789	1792	1794	rVV4	388090	583704	3.25%	0.373%
21	12.520	1795	1802	1804	rVV5	840248	2170404	12.09%	1.388%
22	12.549	1804	1807	1809	rVV	1385099	2000681	11.15%	1.280%
23	12.573	1809	1811	1816	rVB	1444289	1836096	10.23%	1.175%
24	12.632	1816	1821	1822	rBV3	417957	598156	3.33%	0.383%
25	12.661	1822	1826	1830	rVB	1064453	1408140	7.85%	0.901%
26	12.708	1830	1834	1838	rBV4	457531	688701	3.84%	0.441%
27	12.785	1843	1847	1854	rVB4	1579062	3046279	16.98%	1.949%
28	12.873	1854	1862	1866	rBV4	1404328	3210423	17.89%	2.054%
29	12.938	1866	1873	1880	rBV2	8335453	14691623	81.87%	9.398%
30	12.996	1881	1883	1889	rVB2	1098329	1546560	8.62%	0.989%
31	13.049	1889	1892	1894	rBV2	263551	362564	2.02%	0.232%
32	13.085	1894	1898	1902	rBV2	1286956	2201001	12.27%	1.408%
33	13.138	1902	1907	1909	rBV2	840428	1278470	7.12%	0.818%
34	13.173	1909	1913	1920	rVB	4124937	6285252	35.02%	4.021%
35	13.261	1920	1928	1931	rBV2	852712	1940559	10.81%	1.241%
36	13.302	1931	1935	1939	rVB	951621	1199069	6.68%	0.767%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
 Data File : VD070844.D
 Acq On : 26 Oct 2021 17:03
 Operator : VA/SY
 Sample : M4341-01
 Misc : 5.02G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WASTE

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\82D102621S.M
 Title : SW846 8260

37	13.355	1940	1944	1947	rBV3	940588	1312459	7.31%	0.840%
38	13.449	1953	1960	1964	rBV4	2352028	5203423	29.00%	3.329%
39	13.496	1964	1968	1971	rVV	2401317	3645633	20.32%	2.332%
40	13.532	1971	1974	1976	rVV	1270264	1696319	9.45%	1.085%
41	13.561	1976	1979	1983	rVB	1552196	1929593	10.75%	1.234%
42	13.632	1988	1991	1997	rVB2	2057107	2807492	15.64%	1.796%
43	13.702	1998	2003	2008	rBV5	1026082	1995109	11.12%	1.276%
44	13.755	2008	2012	2016	rVB4	622226	908018	5.06%	0.581%
45	13.885	2028	2034	2039	rBV	11743357	17945223	100.00%	11.480%
46	13.991	2049	2052	2055	rVB3	633151	718744	4.01%	0.460%
47	14.096	2068	2070	2074	rVB2	1032967	1287170	7.17%	0.823%
48	14.143	2075	2078	2084	rVB2	1630966	2435400	13.57%	1.558%
49	14.208	2084	2089	2094	rBV3	1464947	2752396	15.34%	1.761%
50	14.273	2096	2100	2106	rVB5	1182112	2193832	12.23%	1.403%
51	14.332	2106	2110	2111	rBV2	654230	766972	4.27%	0.491%
52	14.396	2112	2121	2125	rVV5	3551787	7452073	41.53%	4.767%
53	14.438	2125	2128	2136	rVB6	1412302	2586465	14.41%	1.655%
54	14.508	2136	2140	2144	rBV3	1487361	2065702	11.51%	1.321%
55	14.555	2144	2148	2153	rVB4	2055104	3097953	17.26%	1.982%
56	14.614	2154	2158	2164	rBV5	657916	1040918	5.80%	0.666%
57	14.738	2174	2179	2186	rVB	4034886	5892013	32.83%	3.769%
58	14.814	2186	2192	2195	rVV4	1300605	2763304	15.40%	1.768%
59	14.855	2196	2199	2206	rVB3	2117243	3893581	21.70%	2.491%
60	14.985	2218	2221	2225	rVB4	462425	553879	3.09%	0.354%
61	15.073	2233	2236	2242	rVB6	724750	1168299	6.51%	0.747%
62	15.267	2266	2269	2278	rVB9	972620	2002514	11.16%	1.281%
63	15.349	2278	2283	2290	rVB3	1053366	1938429	10.80%	1.240%
64	15.579	2318	2322	2331	rVB2	1095599	2162404	12.05%	1.383%
65	15.661	2332	2336	2337	rBV4	178327	234342	1.31%	0.150%
66	15.761	2349	2353	2360	rVB5	478531	914561	5.10%	0.585%
67	15.890	2372	2375	2387	rVB8	236156	493319	2.75%	0.316%

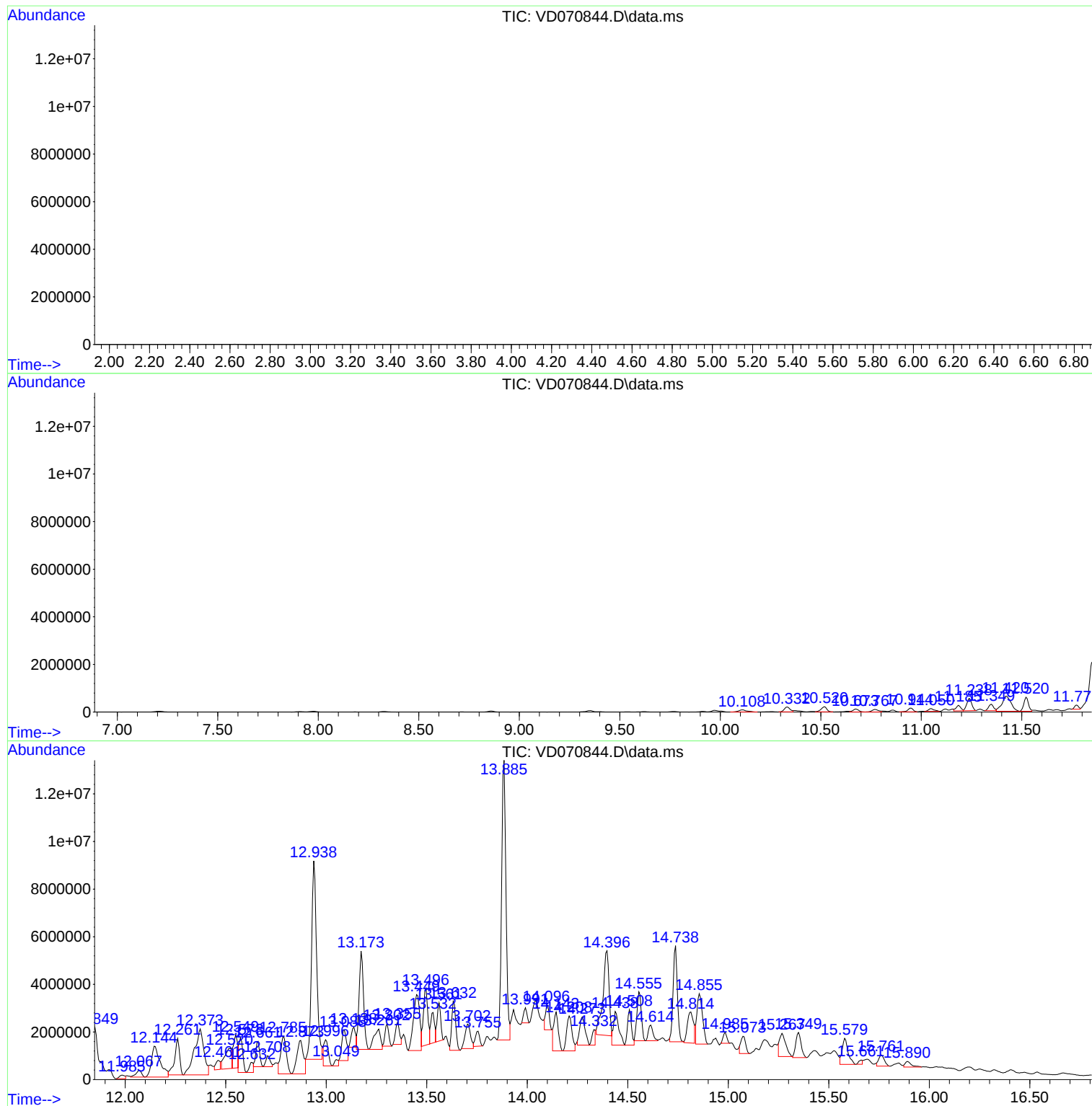
Sum of corrected areas: 156321685

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

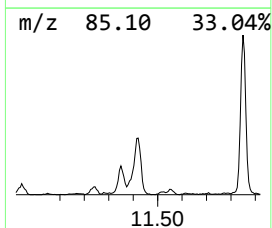
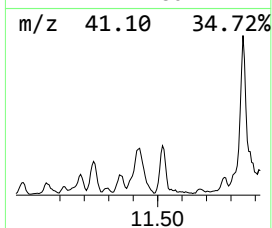
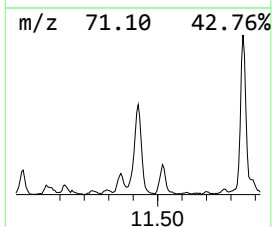
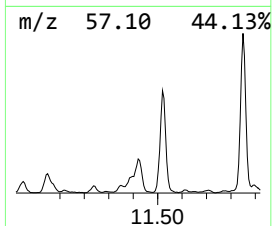
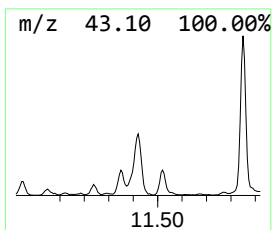
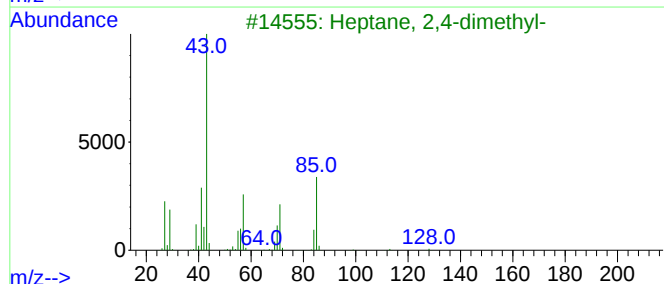
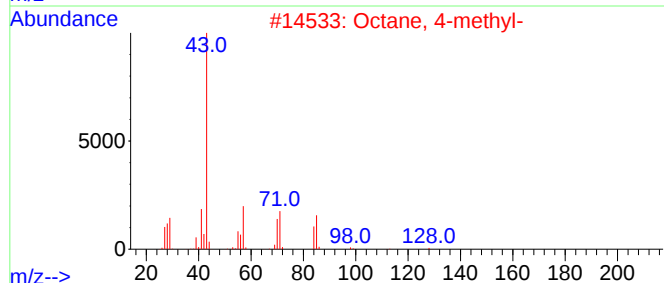
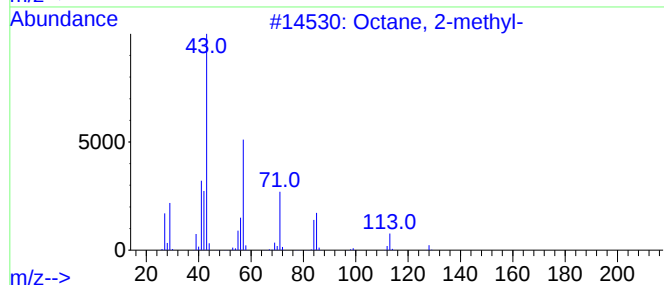
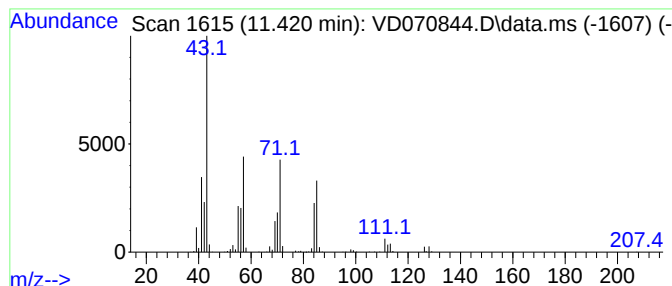
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Octane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.420	105.19 ug/l	1964910	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	72
2			Octane, 4-methyl-	128	C9H20	002216-34-4	64
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	58
4			Hexyl octyl ether	214	C14H30O	017071-54-4	53
5			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

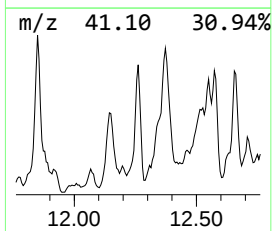
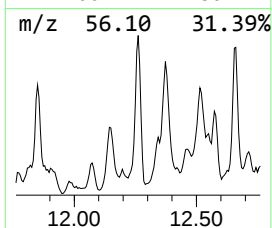
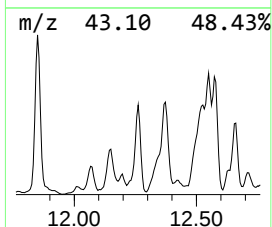
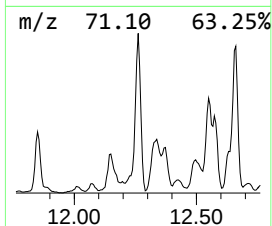
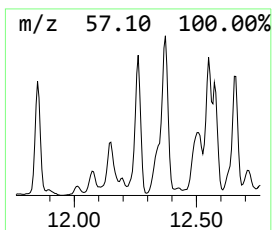
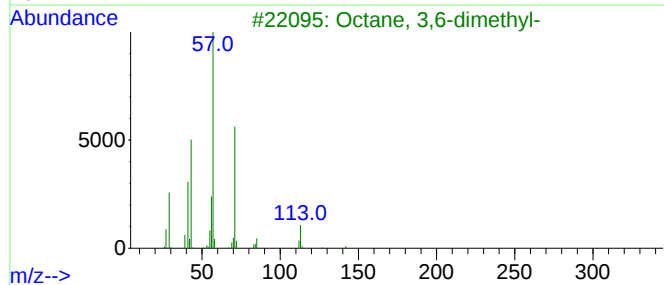
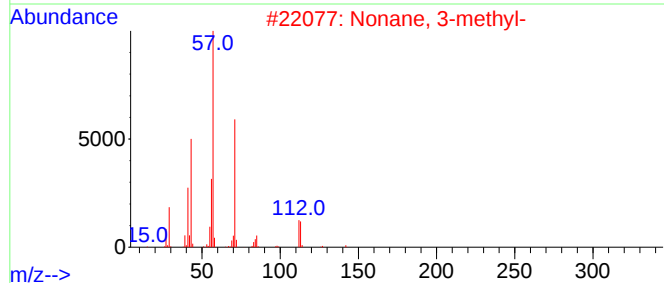
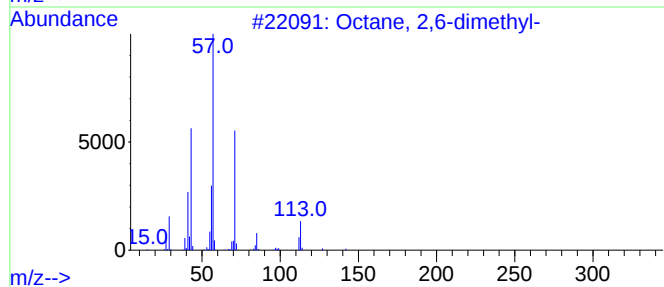
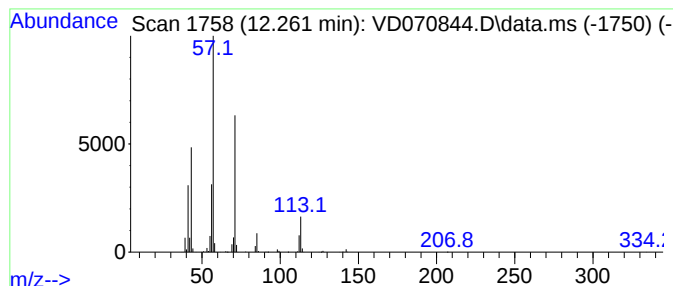
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Octane, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	138.27 ug/l	2582980	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	90
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72
5			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

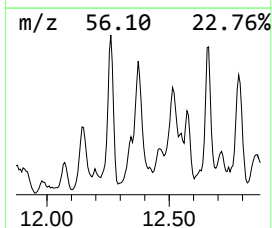
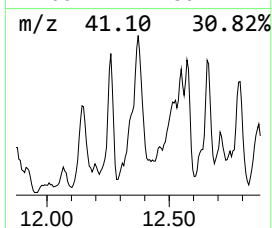
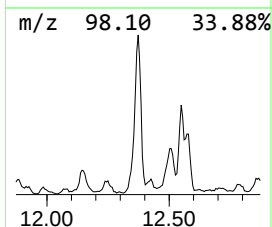
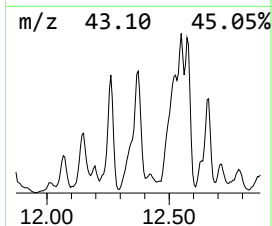
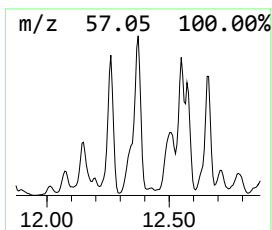
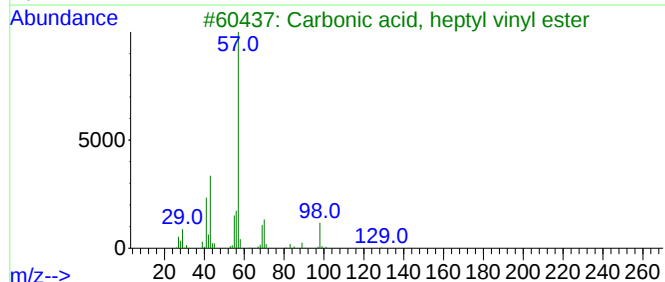
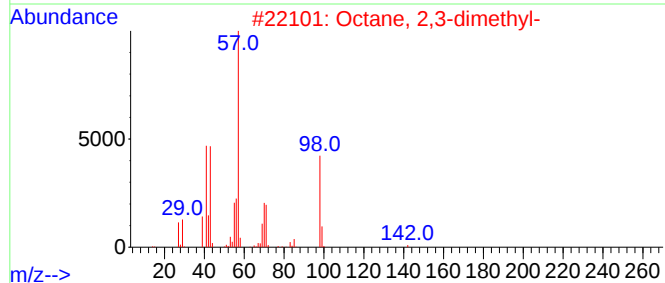
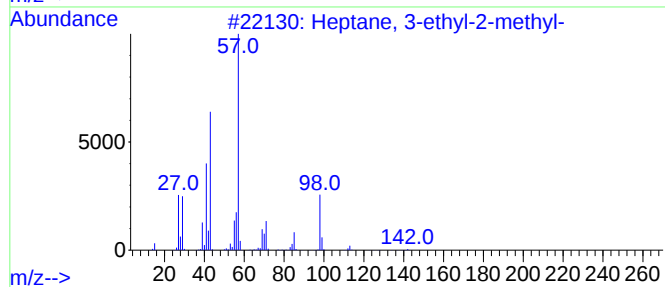
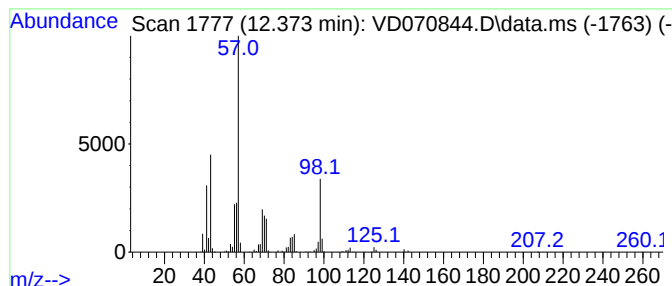
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heptane, 3-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.373	343.66 ug/l	6419750	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	80
2			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	74
3			Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	53
4			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	53
5			Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

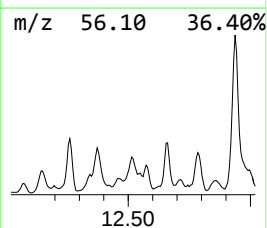
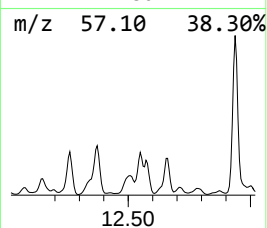
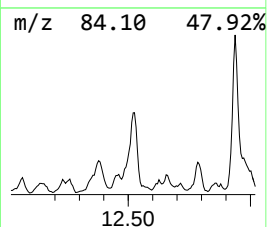
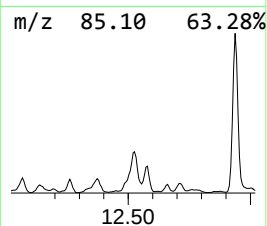
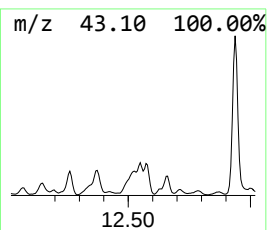
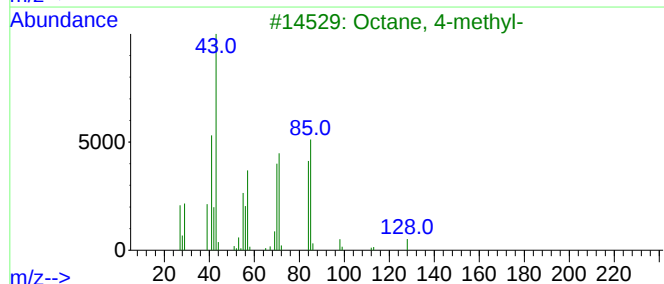
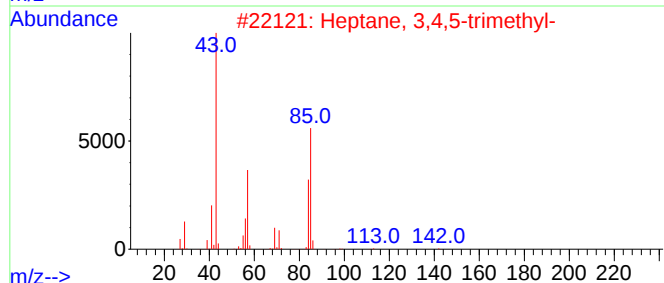
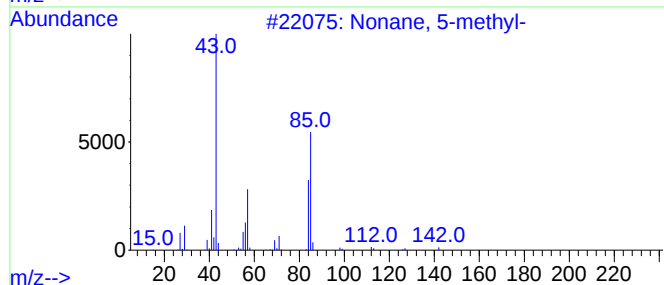
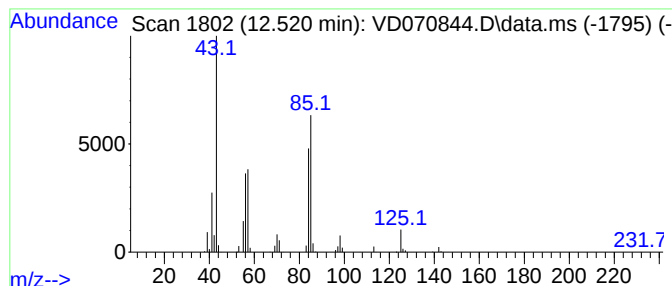
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Nonane, 5-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.520	116.19 ug/l	2170400	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-methyl-	142	C10H22	015869-85-9	72
2			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64
3			Octane, 4-methyl-	128	C9H20	002216-34-4	59
4			Heptane, 3-methyl-	114	C8H18	000589-81-1	59
5			Pyrrolidine, 3-methyl-	85	C5H11N	034375-89-8	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

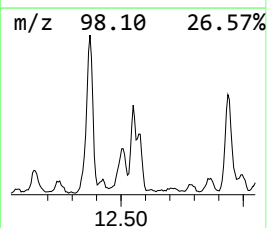
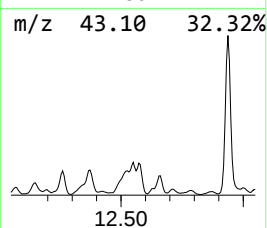
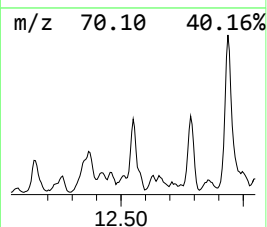
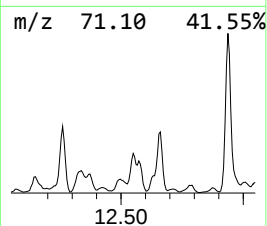
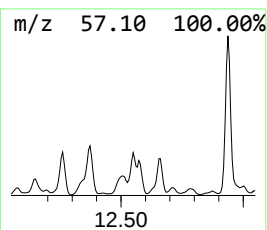
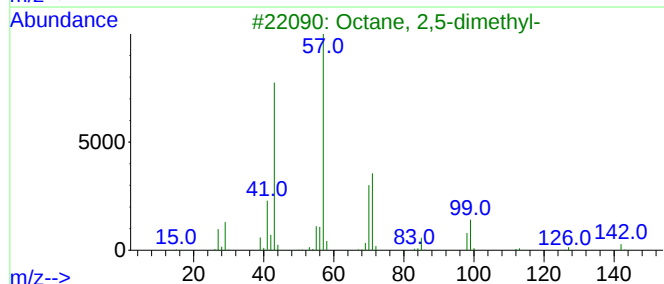
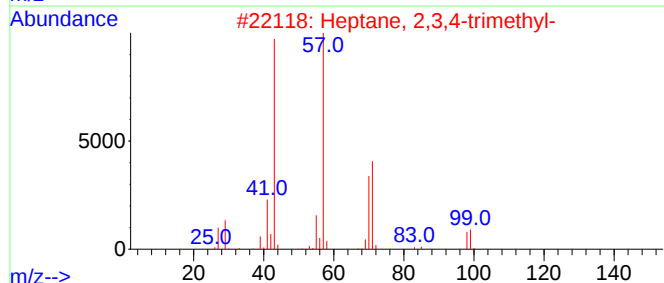
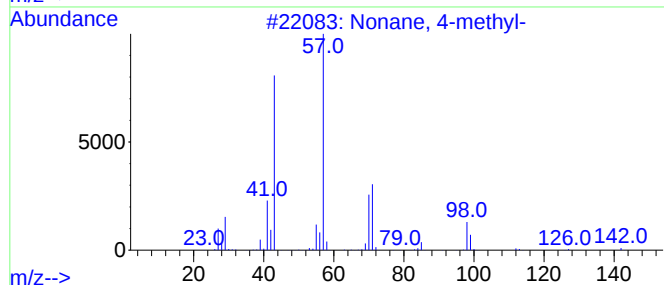
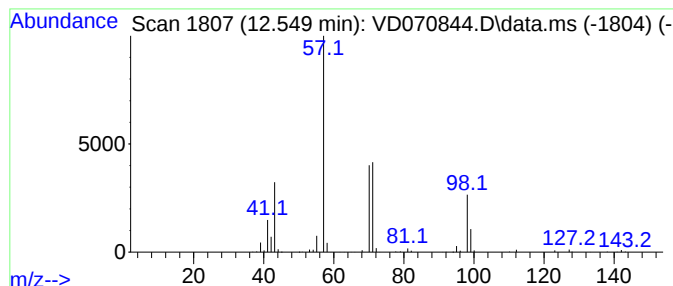
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Nonane, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.549	107.10 ug/l	2000680	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	59
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	56
3			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	39
4			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	38
5			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

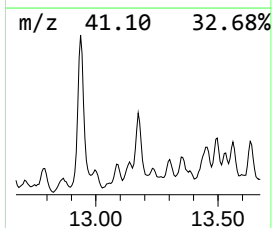
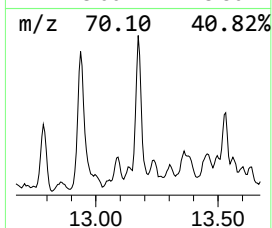
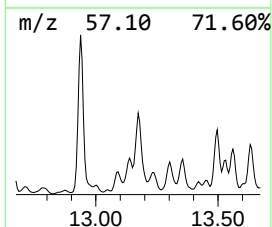
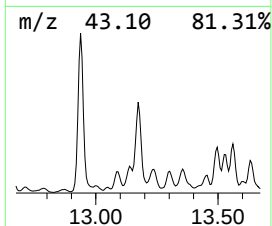
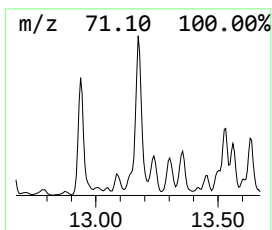
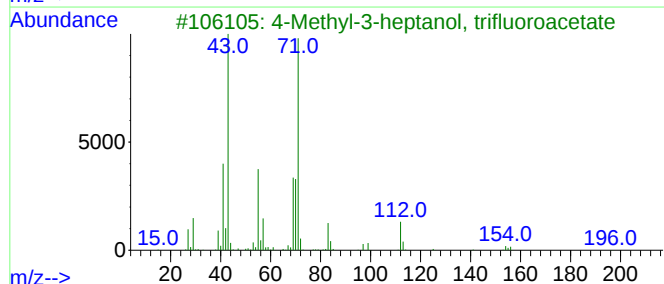
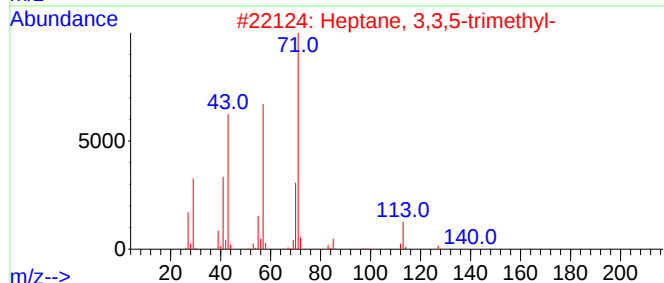
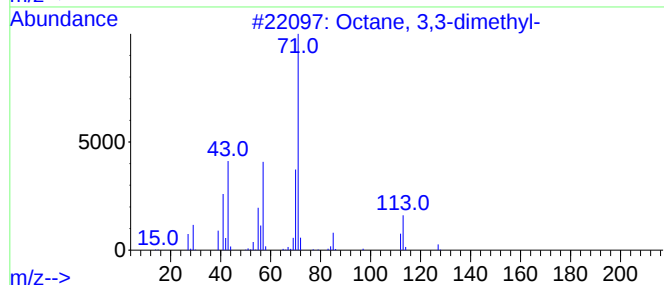
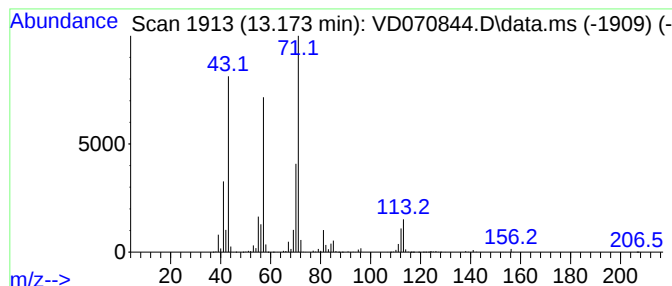
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octane, 3,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.173	162.87 ug/l	6285250	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
3			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
4			2,2'-Bifuran, octahydro-	142	C8H14O2	001592-33-2	53
5			Undecane, 3,3-dimethyl-	184	C13H28	017312-65-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

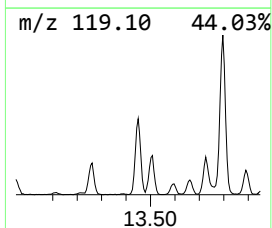
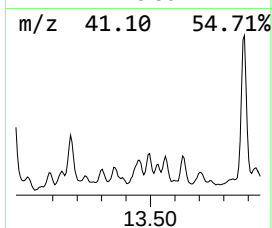
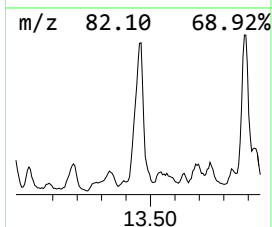
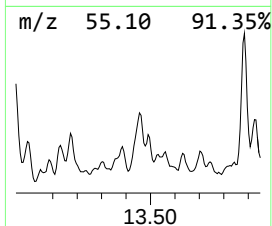
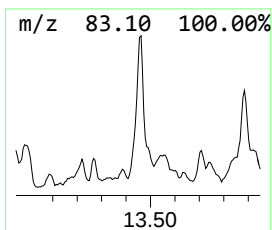
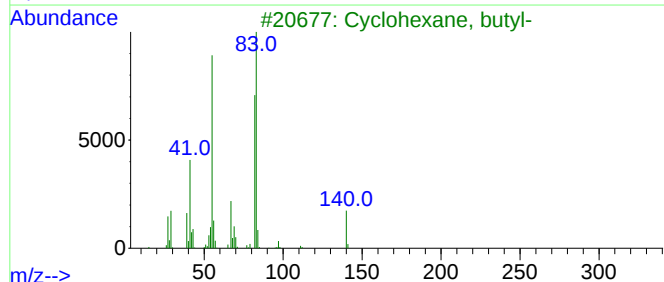
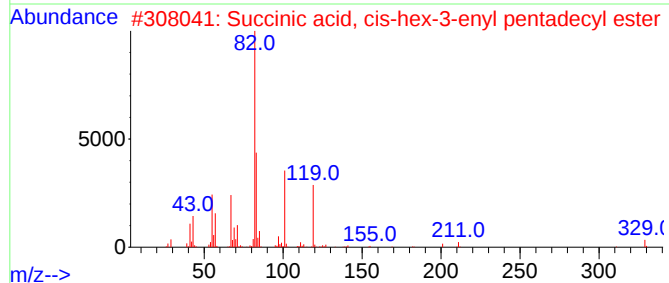
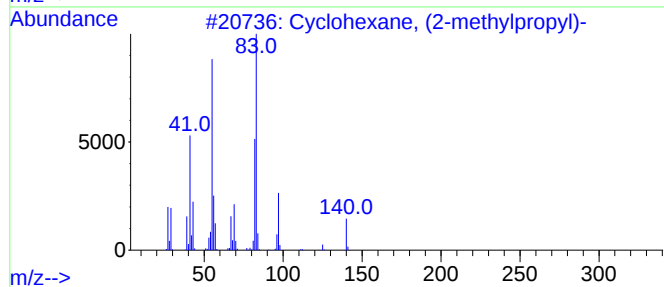
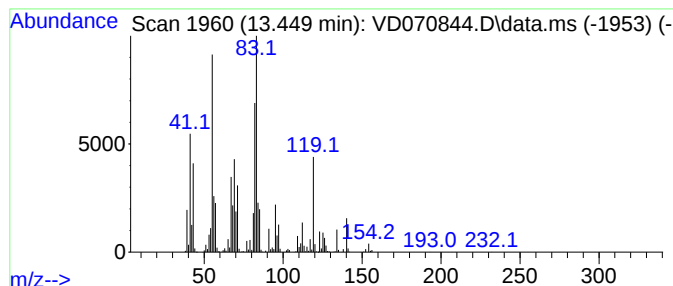
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown13.449 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.449	134.83 ug/l	5203420	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	43
2			Succinic acid, cis-hex-3-enyl pe...	410	C25H46O4	1000353-41-7	43
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	43
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	41
5			1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

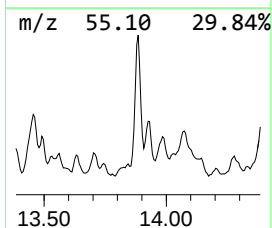
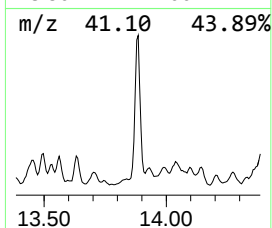
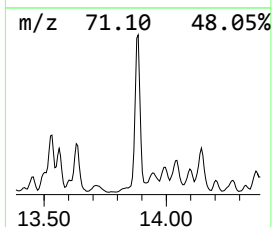
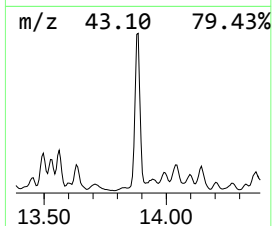
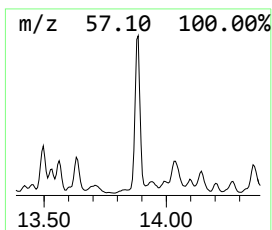
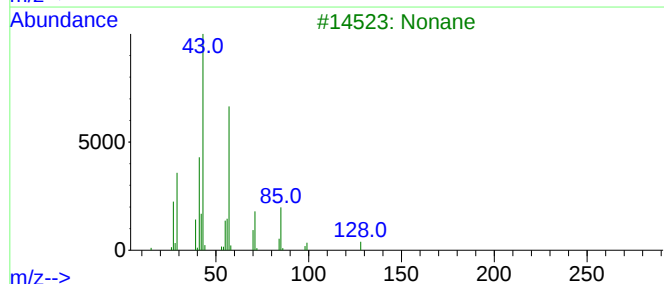
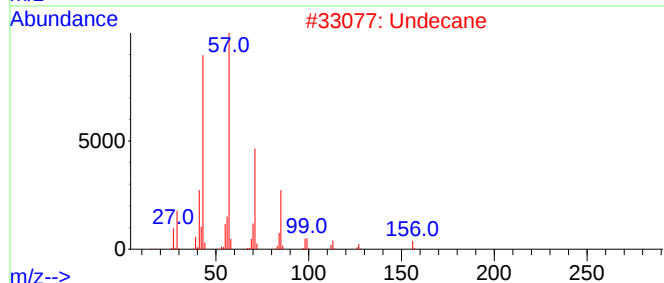
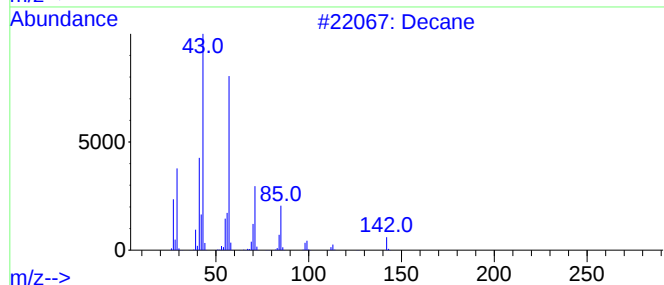
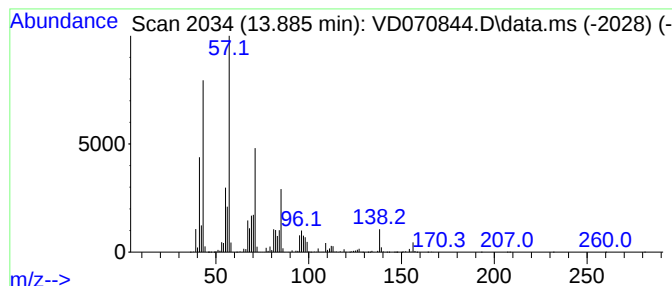
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Decane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.885	465.00 ug/l	17945200	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	72
2			Undecane	156	C11H24	001120-21-4	68
3			Nonane	128	C9H20	000111-84-2	58
4			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	52
5			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

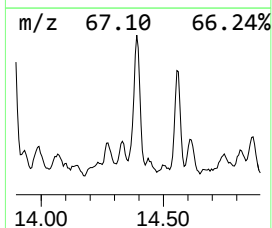
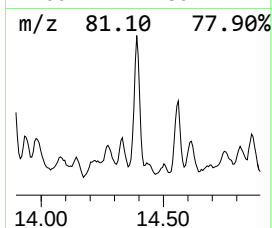
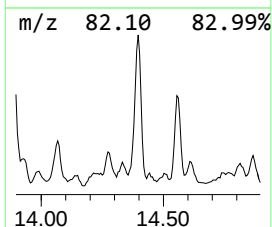
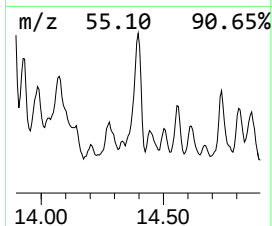
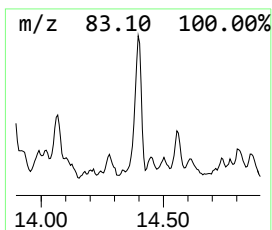
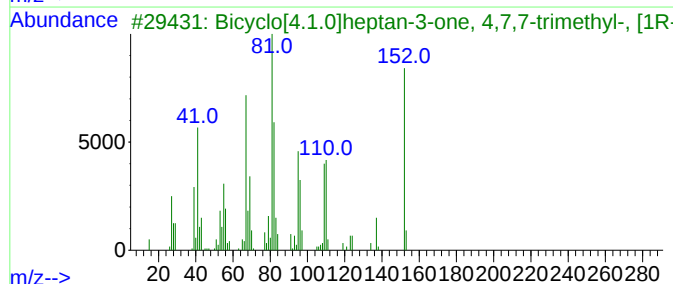
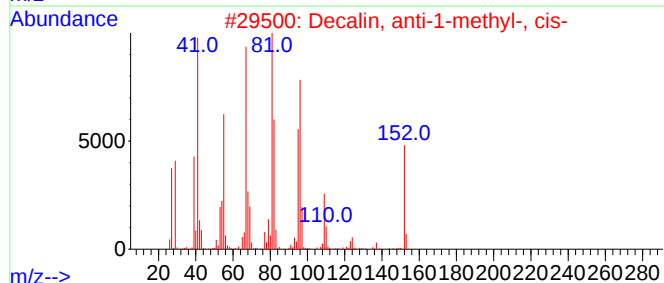
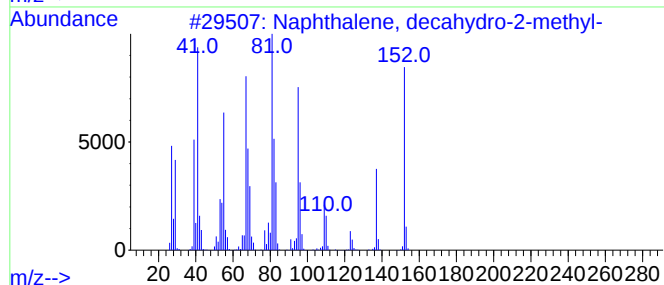
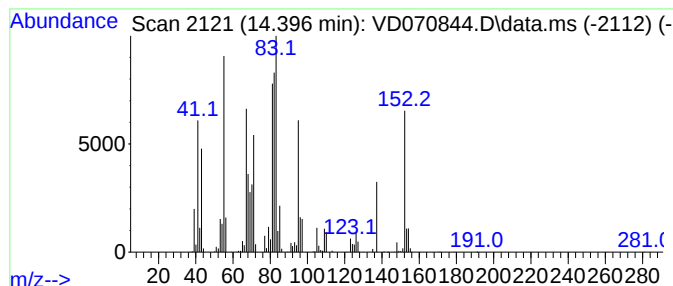
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown14.396 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.396	193.10 ug/l	7452070	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	49
2			Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	45
3			Bicyclo[4.1.0]heptan-3-one, 4,7,...	152	C10H16O	004176-04-9	43
4			Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	42
5			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

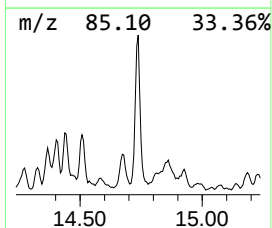
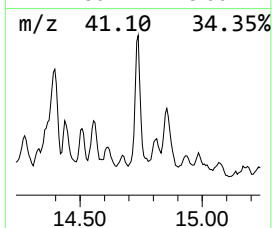
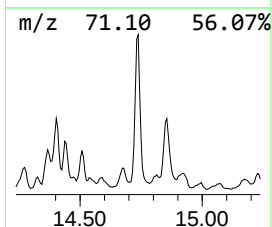
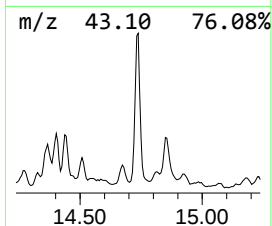
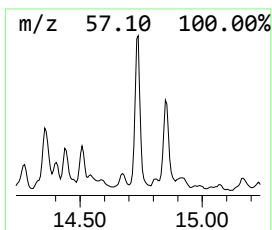
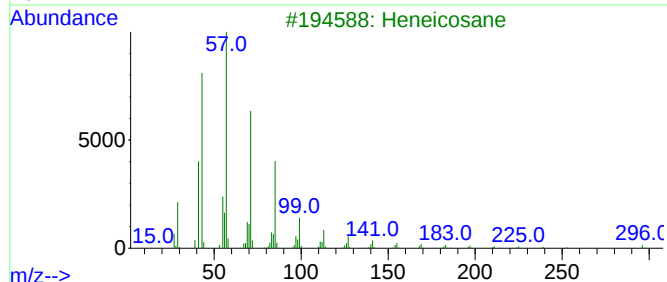
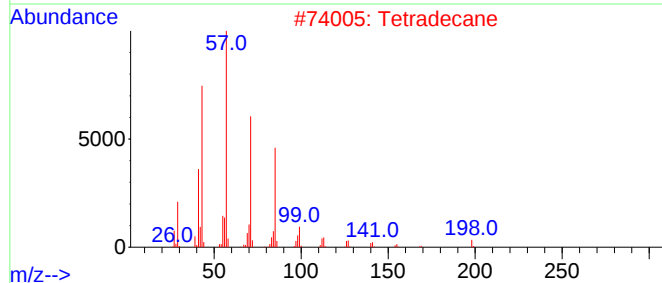
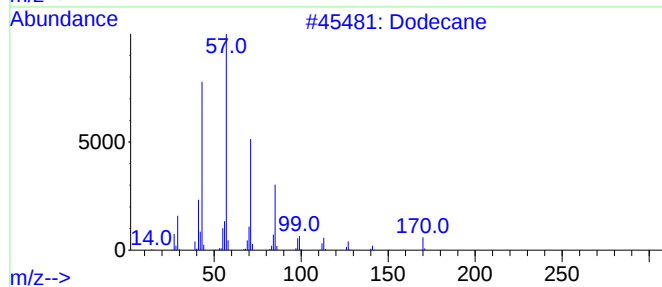
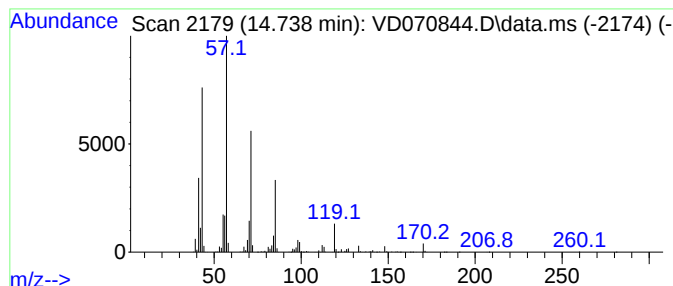
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Dodecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.738	152.68 ug/l	5892010	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	83
2			Tetradecane	198	C14H30	000629-59-4	80
3			Heneicosane	296	C21H44	000629-94-7	72
4			Tridecane	184	C13H28	000629-50-5	72
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102621\
Data File : VD070844.D
Acq On : 26 Oct 2021 17:03
Operator : VA/SY
Sample : M4341-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WASTE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octane, 2-methyl-	11.420	105.2	ug/l	1964910	3	11.638	934022	50.0
Octane, 2,6-dim...	12.261	138.3	ug/l	2582980	3	11.638	934022	50.0
Heptane, 3-ethy...	12.373	343.7	ug/l	6419750	3	11.638	934022	50.0
Nonane, 5-methyl-	12.520	116.2	ug/l	2170400	3	11.638	934022	50.0
Nonane, 4-methyl-	12.549	107.1	ug/l	2000680	3	11.638	934022	50.0
Octane, 3,3-dim...	13.173	162.9	ug/l	6285250	4	13.561	1929590	50.0
unknown13.449	13.449	134.8	ug/l	5203420	4	13.561	1929590	50.0
Decane	13.885	465.0	ug/l	17945200	4	13.561	1929590	50.0
unknown14.396	14.396	193.1	ug/l	7452070	4	13.561	1929590	50.0
Dodecane	14.738	152.7	ug/l	5892010	4	13.561	1929590	50.0