

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
 Data File : VD068965.D
 Acq On : 23 Apr 2021 14:08
 Operator : VA/SY
 Sample : M2107-19
 Misc : 5.07G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-34-9.5-10.0

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\82D040721S.M
 Title : SW846 8260

Signal : TIC: VD068965.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.156	369	380	391	rBV2	20479	57946	3.21%	0.211%
2	4.415	410	424	434	rBV	23935	74538	4.13%	0.272%
3	4.962	508	517	518	rBV2	16001	26761	1.48%	0.097%
4	7.203	888	898	910	rBV4	15926	49718	2.76%	0.181%
5	7.914	1008	1019	1025	rBV	214976	528265	29.30%	1.924%
6	7.985	1025	1031	1040	rVB	368610	828068	45.93%	3.016%
7	8.332	1074	1090	1102	rBV2	159823	448558	24.88%	1.634%
8	8.867	1171	1181	1190	rBV	542937	1084822	60.18%	3.952%
9	9.356	1252	1264	1270	rBV5	18557	41064	2.28%	0.150%
10	10.338	1423	1431	1448	rBV	919553	1678260	93.09%	6.113%
11	10.520	1455	1462	1469	rVB7	13545	33752	1.87%	0.123%
12	10.685	1483	1490	1493	rBV4	20891	36710	2.04%	0.134%
13	10.720	1493	1496	1501	rVV	20067	28760	1.60%	0.105%
14	10.867	1516	1521	1526	rVB5	12927	21757	1.21%	0.079%
15	10.950	1530	1535	1542	rVB2	25262	44133	2.45%	0.161%
16	11.050	1546	1552	1556	rBV3	20247	41623	2.31%	0.152%
17	11.120	1561	1564	1568	rVV5	15763	26611	1.48%	0.097%
18	11.191	1568	1576	1580	rVV2	64747	124567	6.91%	0.454%
19	11.244	1580	1585	1591	rVV	110347	203978	11.31%	0.743%
20	11.297	1591	1594	1598	rVV3	20085	33211	1.84%	0.121%
21	11.355	1598	1604	1608	rVV3	60374	111357	6.18%	0.406%
22	11.397	1608	1611	1615	rVV3	14002	25810	1.43%	0.094%
23	11.450	1615	1620	1627	rVB3	66750	123431	6.85%	0.450%
24	11.520	1627	1632	1636	rBV2	12605	20194	1.12%	0.074%
25	11.644	1645	1653	1663	rBV	963195	1703896	94.52%	6.207%
26	11.738	1663	1669	1672	rBV3	22550	37217	2.06%	0.136%
27	11.779	1672	1676	1679	rBV2	33723	48450	2.69%	0.176%
28	11.826	1679	1684	1688	rBV5	36656	63530	3.52%	0.231%
29	11.891	1688	1695	1699	rBV2	133508	261265	14.49%	0.952%
30	11.991	1707	1712	1714	rBV3	23896	39837	2.21%	0.145%
31	12.073	1718	1726	1731	rVB5	55546	148107	8.22%	0.540%
32	12.149	1731	1739	1746	rBV4	230781	565810	31.39%	2.061%
33	12.267	1755	1759	1763	rVB	152515	224587	12.46%	0.818%
34	12.355	1763	1774	1775	rBV3	302570	591593	32.82%	2.155%
35	12.514	1796	1801	1808	rVB4	166232	363035	20.14%	1.322%
36	12.632	1815	1821	1827	rVB	949714	1540890	85.47%	5.613%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
 Data File : VD068965.D
 Acq On : 23 Apr 2021 14:08
 Operator : VA/SY
 Sample : M2107-19
 Misc : 5.07G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-34-9.5-10.0

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\82D040721S.M
 Title : SW846 8260

37	12.714	1827	1835	1840	rBV5	152082	428954	23.79%	1.563%
38	12.797	1843	1849	1856	rVB3	359540	672449	37.30%	2.449%
39	12.879	1856	1863	1867	rBV4	154548	339207	18.82%	1.236%
40	12.955	1867	1876	1881	rBV3	426901	1010217	56.04%	3.680%
41	13.008	1881	1885	1889	rVB3	166744	268928	14.92%	0.980%
42	13.061	1889	1894	1898	rBV	494986	855987	47.48%	3.118%
43	13.144	1904	1908	1910	rBV3	125832	187627	10.41%	0.683%
44	13.185	1910	1915	1923	rVB3	369435	674787	37.43%	2.458%
45	13.279	1928	1931	1932	rBV2	56845	59009	3.27%	0.215%
46	13.308	1932	1936	1940	rBV3	97789	126244	7.00%	0.460%
47	13.355	1942	1944	1948	rVB3	73683	79401	4.40%	0.289%
48	13.396	1948	1951	1954	rVB3	89559	112624	6.25%	0.410%
49	13.467	1954	1963	1967	rBV3	394739	875422	48.56%	3.189%
50	13.573	1975	1981	1990	rVB	1044314	1802769	100.00%	6.567%
51	13.714	1999	2005	2009	rVB5	110500	187644	10.41%	0.684%
52	13.896	2029	2036	2040	rBV	523066	952932	52.86%	3.471%
53	13.938	2040	2043	2047	rVB2	124571	171146	9.49%	0.623%
54	13.996	2049	2053	2057	rBV5	112414	185471	10.29%	0.676%
55	14.214	2085	2090	2096	rBV8	59780	126370	7.01%	0.460%
56	14.279	2097	2101	2108	rVV6	120956	214686	11.91%	0.782%
57	14.338	2108	2111	2114	rVV4	60253	85855	4.76%	0.313%
58	14.402	2117	2122	2134	rVB4	319938	700638	38.86%	2.552%
59	14.567	2145	2150	2156	rBV5	173319	287630	15.95%	1.048%
60	14.761	2179	2183	2187	rBV7	53647	92492	5.13%	0.337%
61	14.820	2189	2193	2197	rVV5	121765	222620	12.35%	0.811%
62	14.867	2197	2201	2208	rVB3	195776	370372	20.54%	1.349%
63	15.149	2245	2249	2252	rBV5	65831	105446	5.85%	0.384%
64	15.290	2268	2273	2279	rVB5	155888	320377	17.77%	1.167%
65	15.361	2279	2285	2292	rBV	968702	1584251	87.88%	5.771%
66	15.426	2292	2296	2302	rBV5	98471	178700	9.91%	0.651%
67	15.614	2324	2328	2334	rBV6	75447	174917	9.70%	0.637%
68	15.667	2334	2337	2339	rBV4	72895	101598	5.64%	0.370%
69	15.767	2351	2354	2362	rVB3	179594	331827	18.41%	1.209%
70	16.261	2434	2438	2445	rVB4	219020	398054	22.08%	1.450%
71	16.337	2445	2451	2460	rVB	815202	1559160	86.49%	5.679%
72	16.679	2504	2509	2514	rBV6	166839	324700	18.01%	1.183%

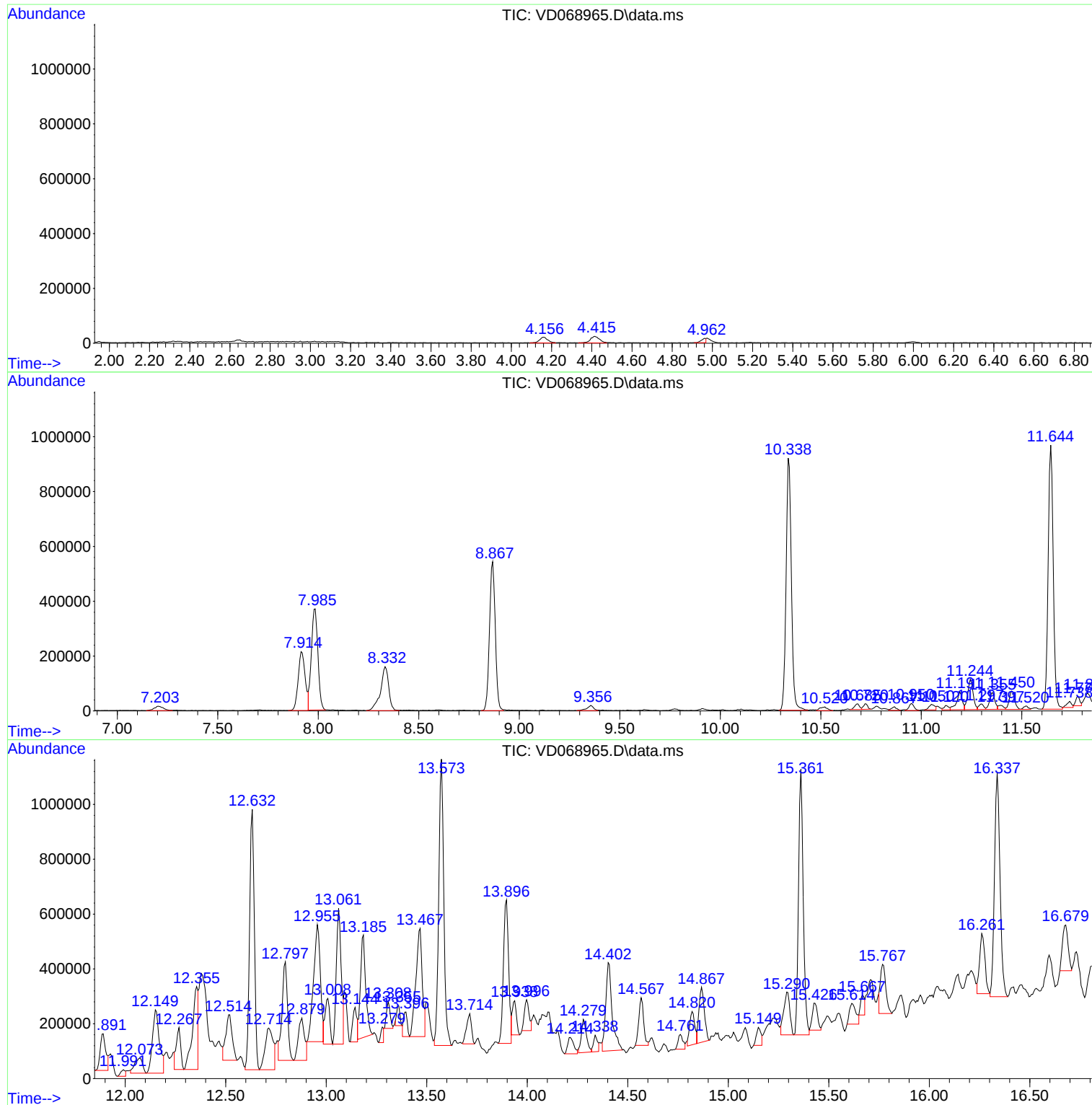
Sum of corrected areas: 27452622

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

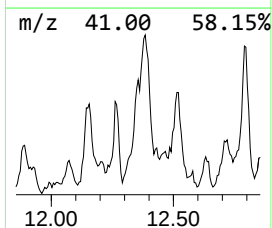
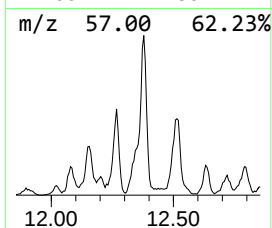
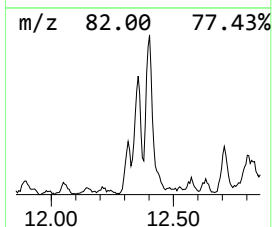
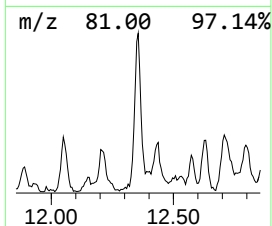
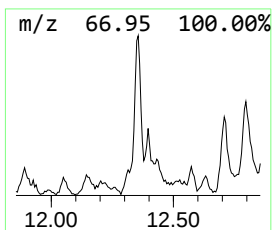
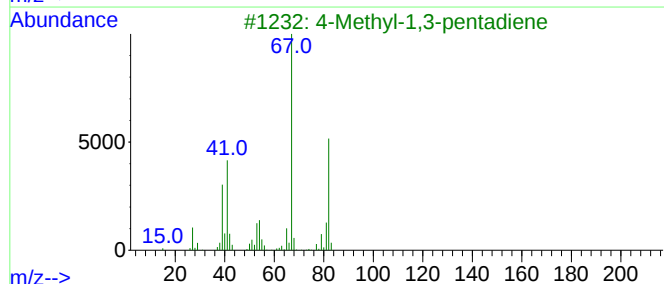
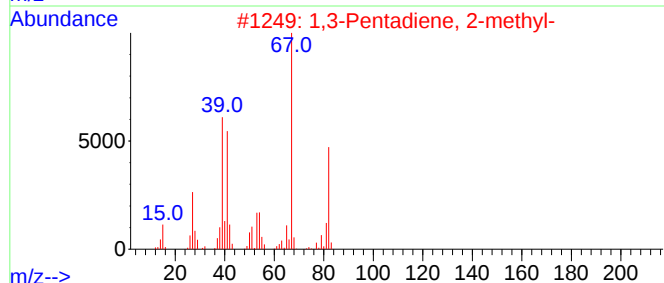
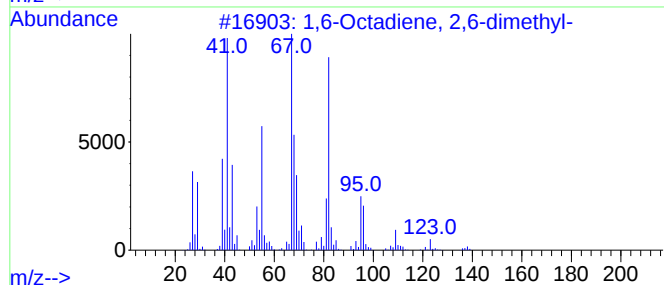
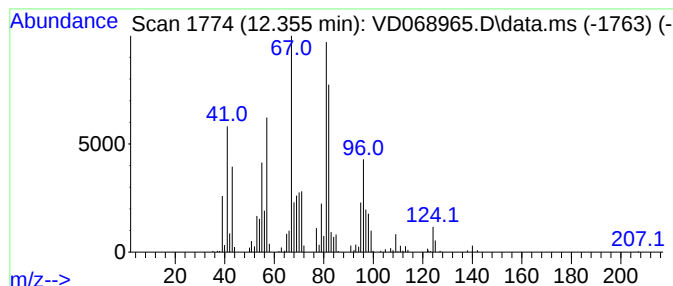
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown12.355 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.355	17.36 ug/l	591593	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,6-Octadiene, 2,6-dimethyl-	138	C10H18	031222-43-2	43
2			1,3-Pentadiene, 2-methyl-	82	C6H10	001118-58-7	38
3			4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	38
4			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	38
5			E-1-Methoxy-4-hexene	114	C7H14O	134777-60-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

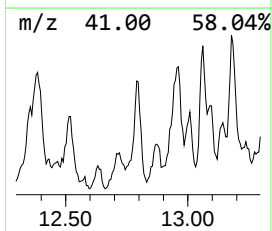
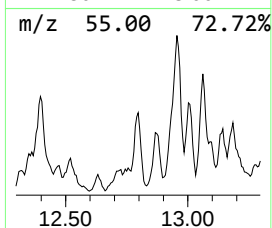
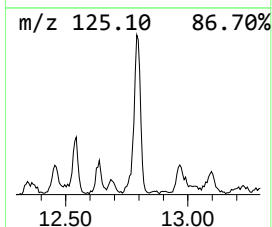
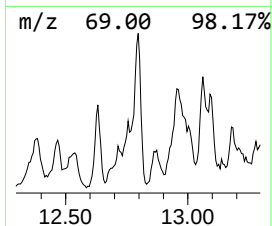
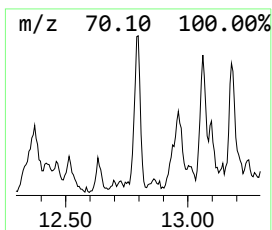
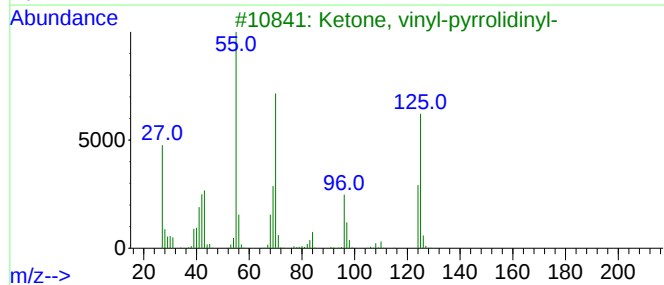
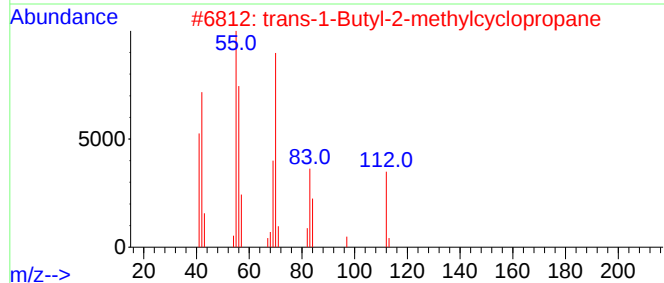
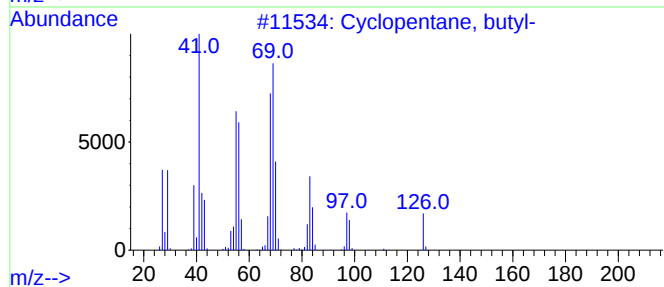
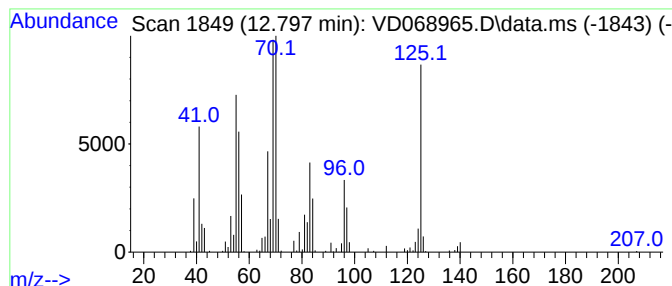
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclopentane, butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.797	18.65 ug/l	672449	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, butyl-	126	C9H18	002040-95-1	55
2			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	46
3			Ketone, vinyl-pyrrolidinyl-	125	C7H11NO	042104-70-1	45
4			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	38
5			Cyclohexanecarboxylic acid, 4-pr...	340	C20H24N2O3	133856-82-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

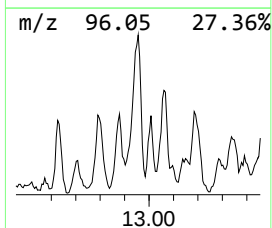
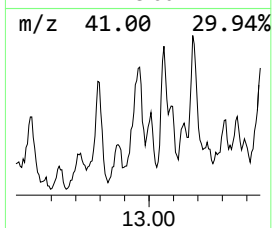
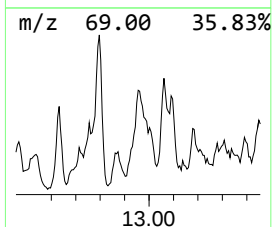
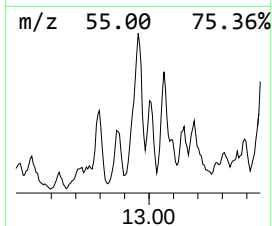
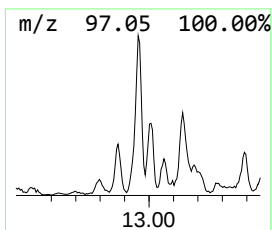
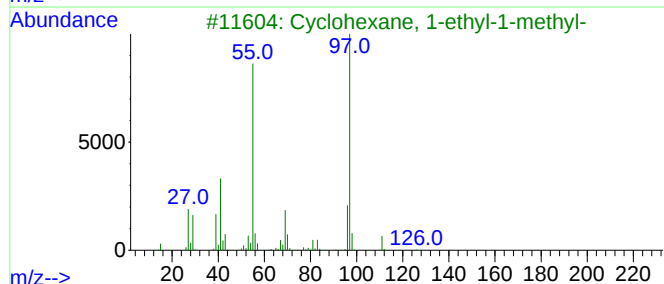
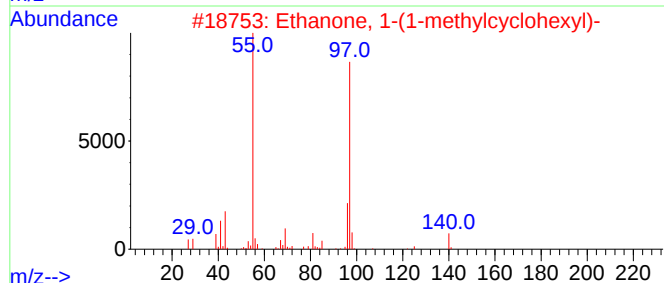
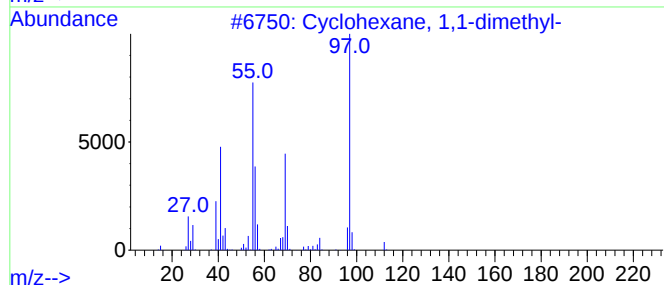
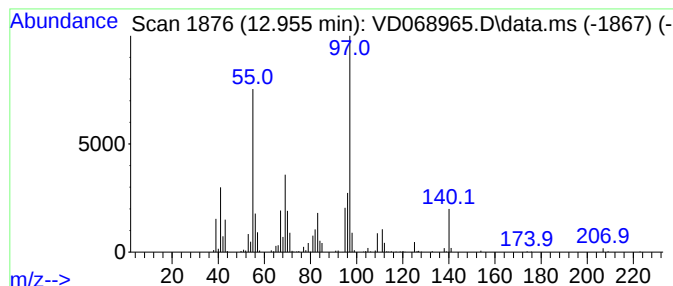
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1,1-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.955	28.02 ug/l	1010220	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	55
2			Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	50
3			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	49
4			Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	47
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

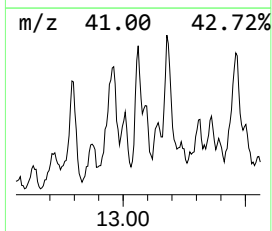
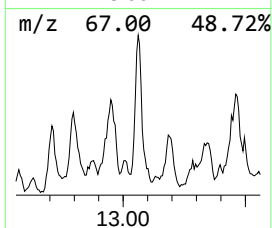
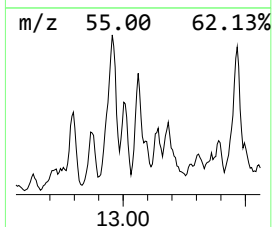
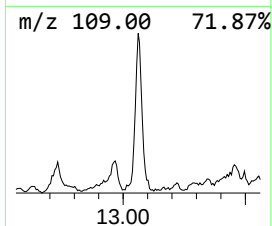
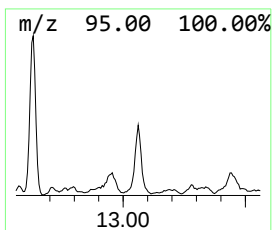
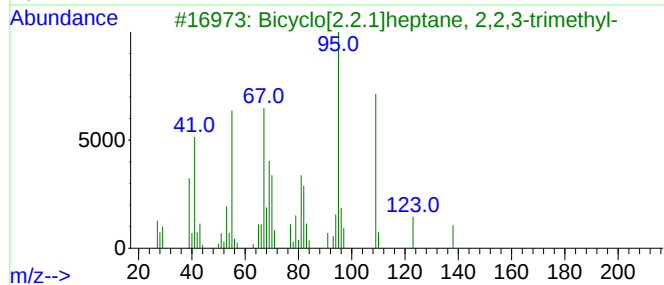
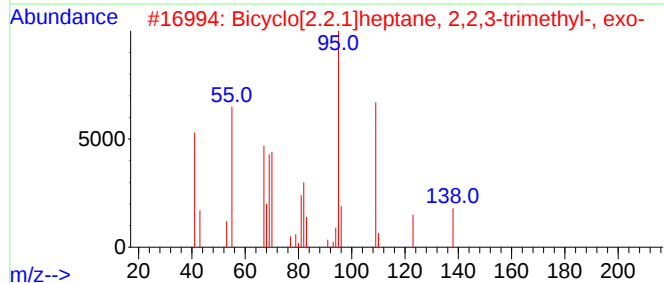
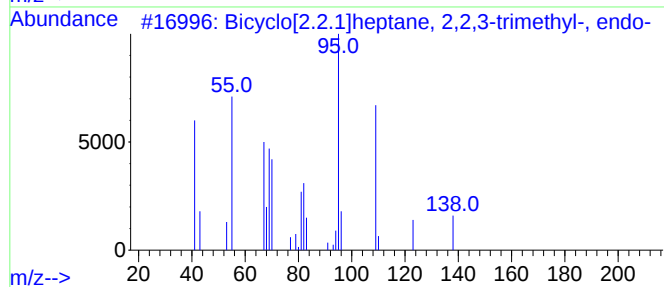
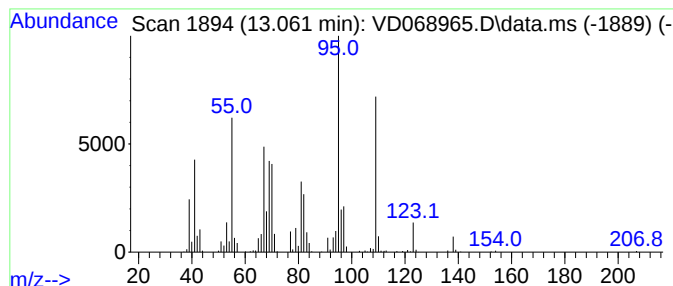
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 4 Bicyclo[2.2.1]heptane, 2,2,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.061	23.74 ug/l	855987	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	87
2			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	87
3			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	62
4			Bicyclo[2.2.1]heptane, 1,7,7-tri...	138	C10H18	000464-15-3	49
5			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	018968-23-5	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

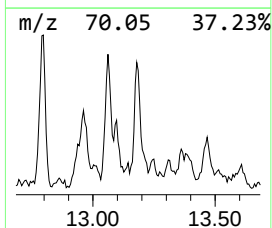
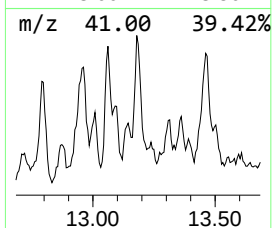
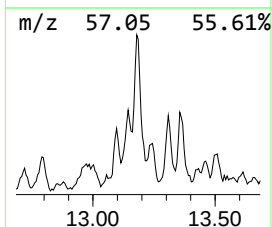
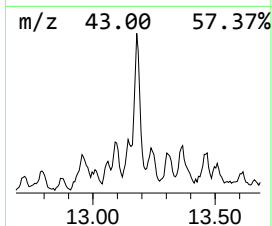
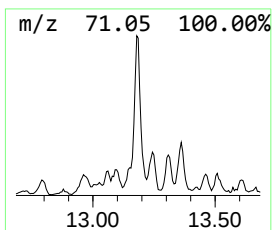
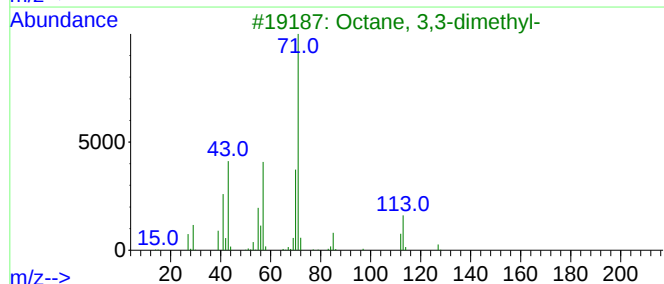
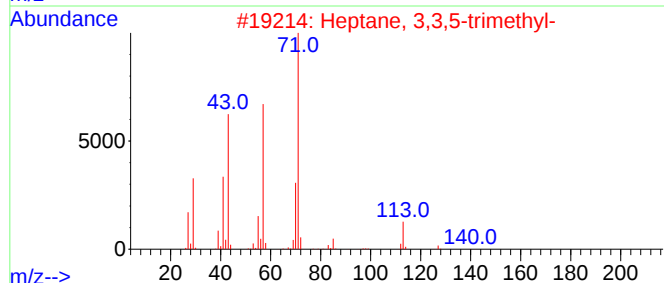
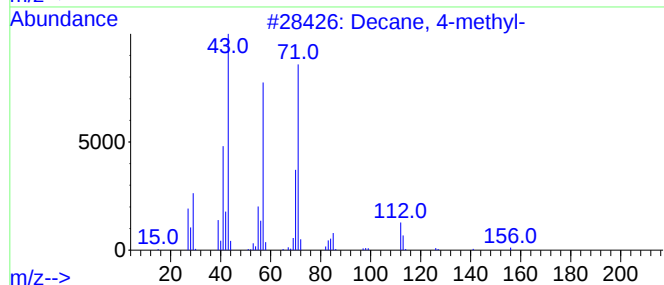
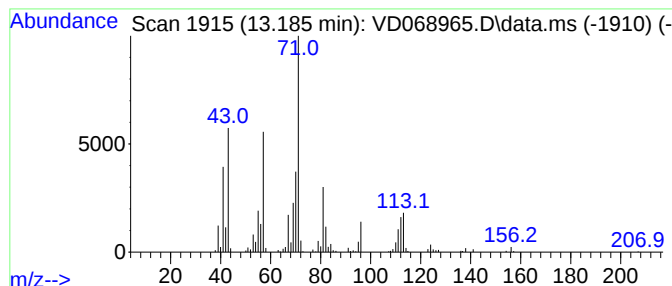
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.185	18.72 ug/l	674787	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	74
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	59
3			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
4			Sulfurous acid, 2-pentyl tridecy...	334	C18H38O3S	1000309-16-2	53
5			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

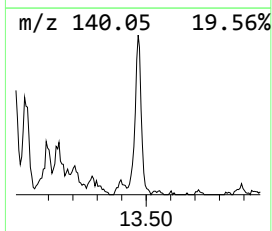
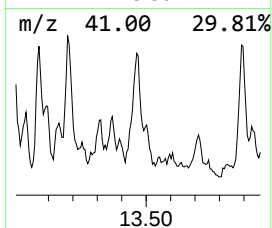
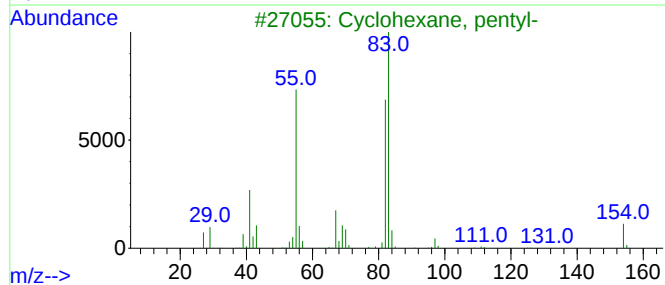
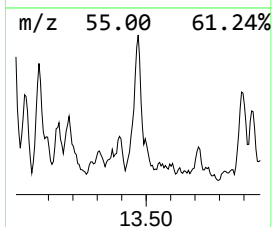
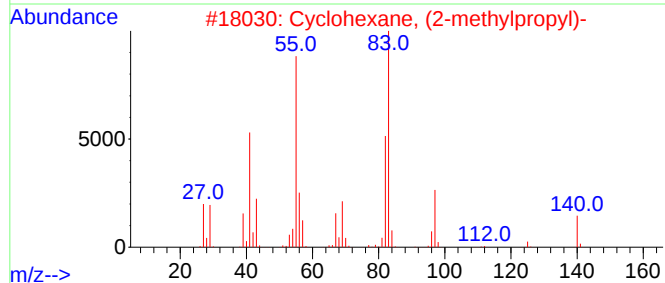
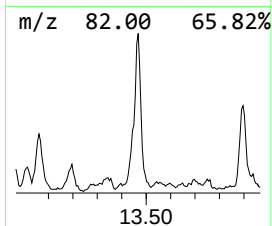
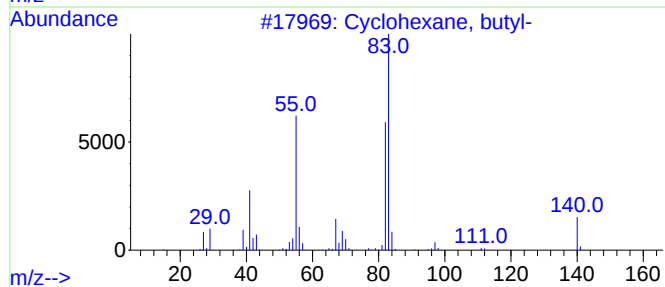
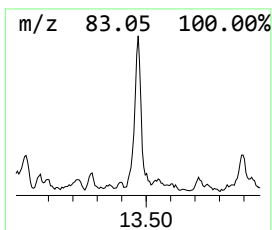
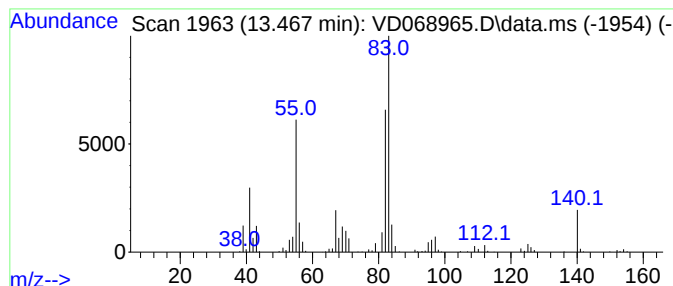
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.467	24.28 ug/l	875422	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	93
2			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	86
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	76
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	76
5			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

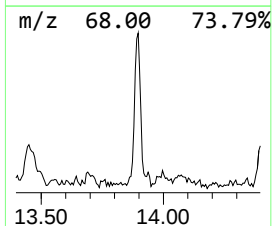
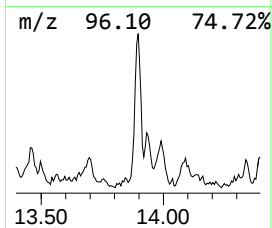
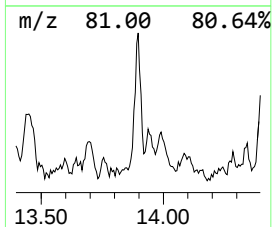
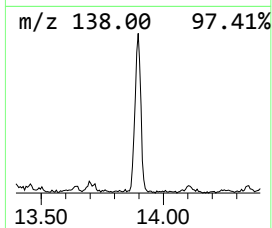
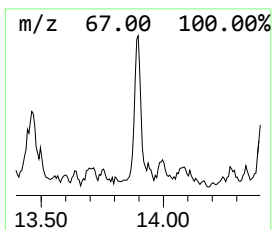
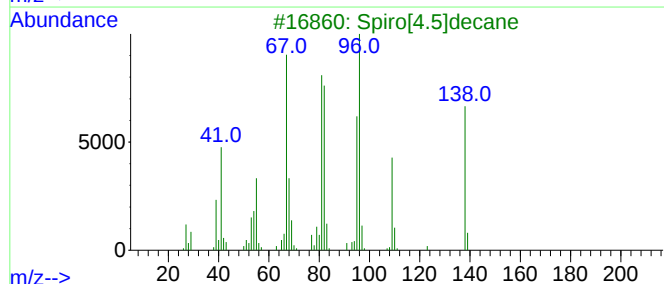
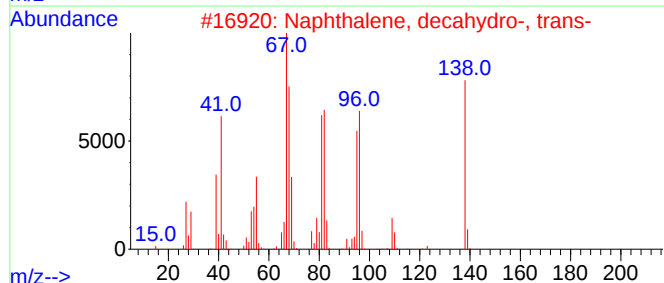
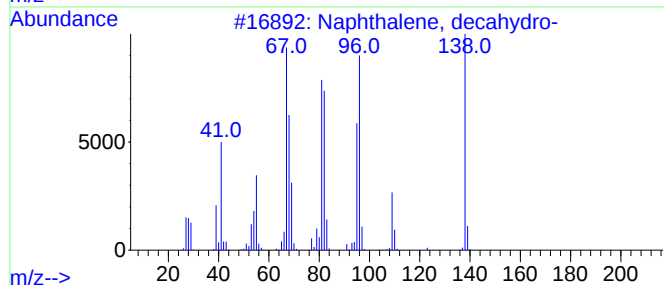
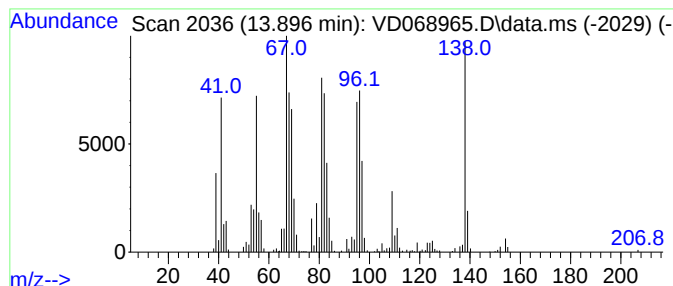
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.896	26.43 ug/l	952932	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3			Spiro[4.5]decane	138	C10H18	000176-63-6	87
4			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	81
5			1,1'-Bicyclopentyl	138	C10H18	001636-39-1	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

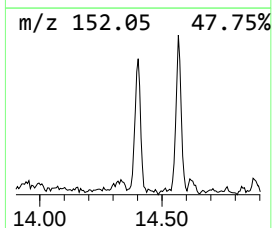
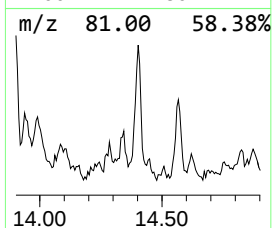
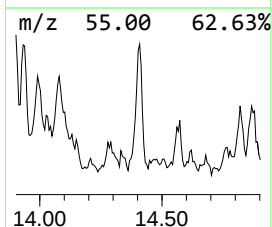
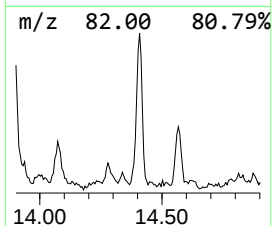
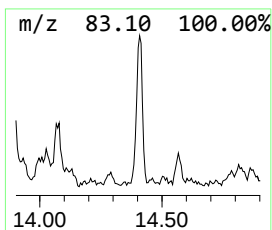
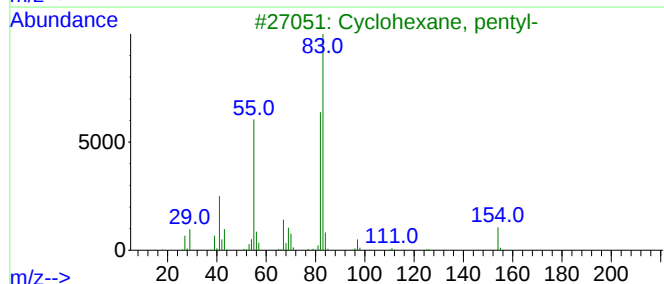
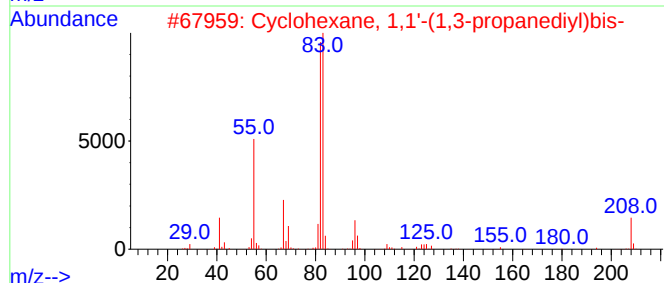
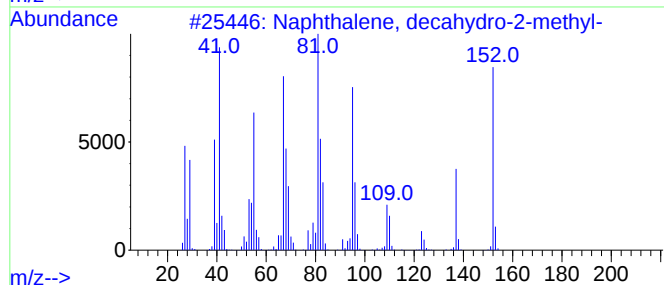
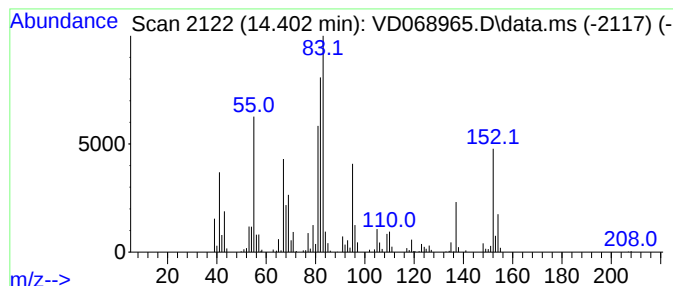
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro-2-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.402	19.43 ug/l	700638	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	89
2			Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	47
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	43
5			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

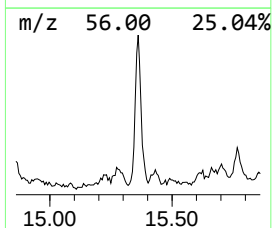
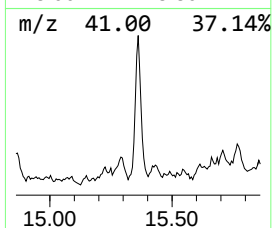
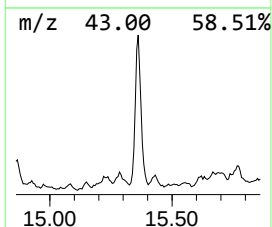
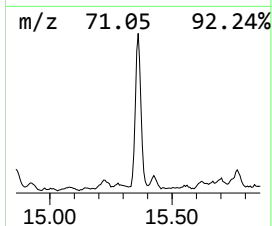
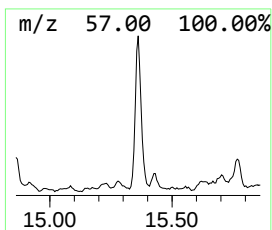
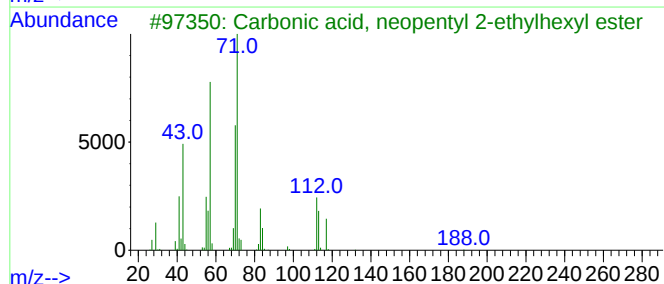
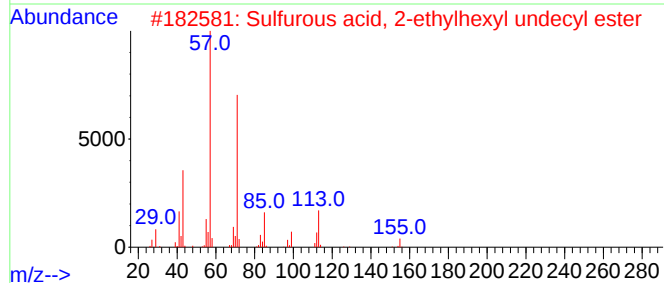
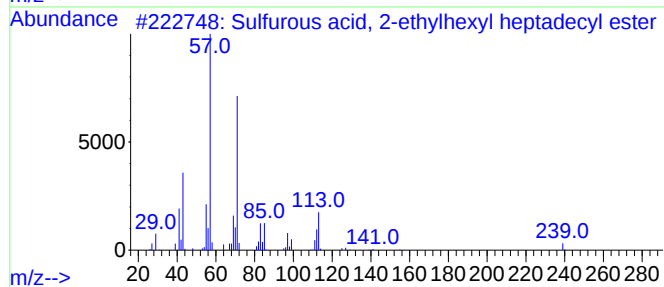
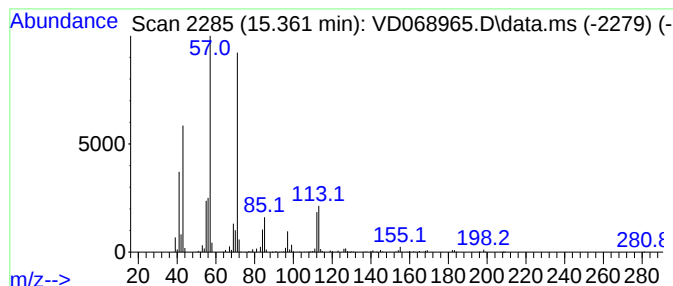
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 9 Sulfurous acid, 2-ethylhexy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.361	43.94 ug/l	1584250	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	78
2			Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
3			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	64
4			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	64
5			Tridecane, 7-methyl-	198	C14H30	026730-14-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

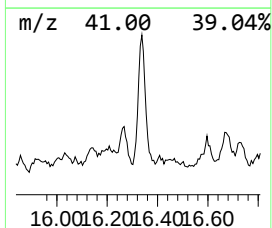
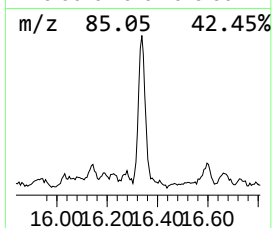
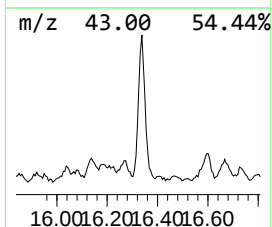
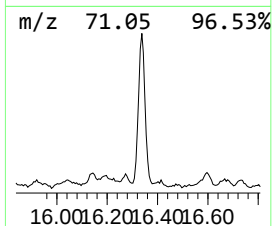
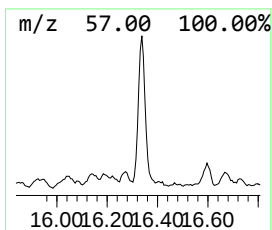
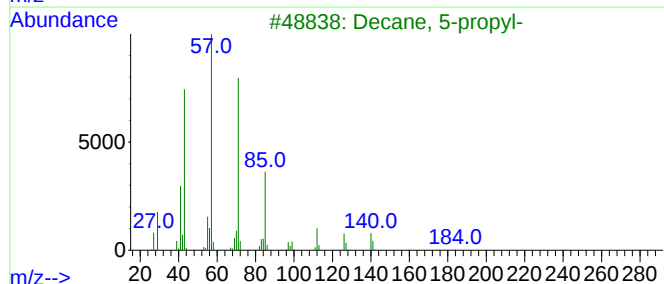
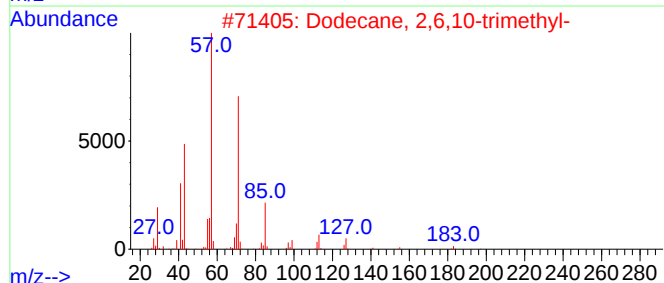
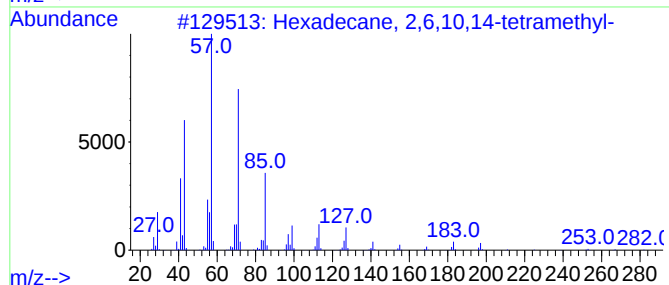
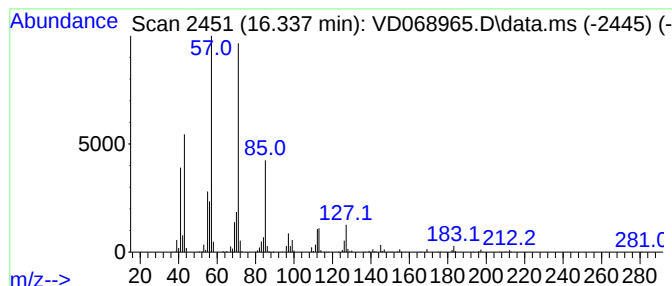
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 10 Hexadecane, 2,6,10,14-tetra... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.337	43.24 ug/l	1559160	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
3			Decane, 5-propyl-	184	C13H28	017312-62-8	80
4			Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	78
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068965.D
Acq On : 23 Apr 2021 14:08
Operator : VA/SY
Sample : M2107-19
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-34-9.5-10.0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.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
unknown12.355	12.355	17.4	ug/l	591593	3	11.644	1703900	50.0
Cyclopentane, b...	12.797	18.6	ug/l	672449	4	13.573	1802770	50.0
Cyclohexane, 1,...	12.955	28.0	ug/l	1010220	4	13.573	1802770	50.0
Bicyclo[2.2.1]h...	13.061	23.7	ug/l	855987	4	13.573	1802770	50.0
Decane, 4-methyl-	13.185	18.7	ug/l	674787	4	13.573	1802770	50.0
Cyclohexane, bu...	13.467	24.3	ug/l	875422	4	13.573	1802770	50.0
Naphthalene, de...	13.896	26.4	ug/l	952932	4	13.573	1802770	50.0
Naphthalene, de...	14.402	19.4	ug/l	700638	4	13.573	1802770	50.0
Sulfurous acid,...	15.361	43.9	ug/l	1584250	4	13.573	1802770	50.0
Hexadecane, 2,6...	16.337	43.2	ug/l	1559160	4	13.573	1802770	50.0