

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
 Data File : VD069448.D
 Acq On : 15 Jun 2021 19:04
 Operator : VA/SY
 Sample : M2709-11
 Misc : 5.090G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 0250-AMND-COMP-O(CL-23)

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\82D061121S.M
 Title : SW846 8260

Signal : TIC: VD069448.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.491	93	97	103	rVB	27416	47621	1.64%	0.116%
2	4.162	373	381	388	rBV2	27169	69801	2.40%	0.170%
3	4.238	388	394	409	rVB5	12766	35475	1.22%	0.086%
4	4.403	411	422	436	rBV	70170	213889	7.37%	0.521%
5	4.967	505	518	529	rBV2	29090	97327	3.35%	0.237%
6	7.197	885	897	909	rBV2	38082	118940	4.10%	0.290%
7	7.914	1009	1019	1024	rBV2	192288	444257	15.30%	1.082%
8	7.979	1024	1030	1039	rVV	417195	954517	32.88%	2.325%
9	8.061	1039	1044	1055	rVB4	24843	63330	2.18%	0.154%
10	8.332	1078	1090	1100	rVB	238296	568670	19.59%	1.385%
11	8.461	1102	1112	1114	rVV5	16045	39921	1.38%	0.097%
12	8.508	1116	1120	1129	rVV2	27411	81441	2.81%	0.198%
13	8.591	1129	1134	1143	rVB6	17749	44116	1.52%	0.107%
14	8.861	1171	1180	1192	rBV	710908	1413227	48.68%	3.442%
15	9.173	1227	1233	1240	rVB3	14658	31786	1.09%	0.077%
16	9.349	1249	1263	1268	rBV5	97857	326682	11.25%	0.796%
17	9.402	1268	1272	1281	rVB	77051	150269	5.18%	0.366%
18	9.626	1299	1310	1317	rBV4	81189	194829	6.71%	0.474%
19	9.773	1327	1335	1342	rBV4	98969	215252	7.41%	0.524%
20	9.914	1352	1359	1363	rBV3	80181	161011	5.55%	0.392%
21	9.961	1363	1367	1373	rVB2	37885	70356	2.42%	0.171%
22	10.097	1382	1390	1395	rBV2	79740	175684	6.05%	0.428%
23	10.144	1395	1398	1406	rVB3	44523	74385	2.56%	0.181%
24	10.226	1406	1412	1415	rBV4	44686	87140	3.00%	0.212%
25	10.261	1416	1418	1423	rVB3	48671	67532	2.33%	0.164%
26	10.338	1423	1431	1445	rBV	1495141	2903069	100.00%	7.070%
27	10.461	1446	1452	1454	rBV4	42040	70645	2.43%	0.172%
28	10.502	1454	1459	1469	rVB4	149475	384031	13.23%	0.935%
29	10.632	1472	1481	1484	rBV2	70267	150269	5.18%	0.366%
30	10.679	1484	1489	1497	rVB2	204321	373196	12.86%	0.909%
31	10.773	1498	1505	1510	rBV3	157925	347089	11.96%	0.845%
32	10.814	1510	1512	1516	rVV3	50342	66151	2.28%	0.161%
33	10.861	1516	1520	1525	rVB	115023	180356	6.21%	0.439%
34	10.914	1525	1529	1533	rBV3	44886	91343	3.15%	0.222%
35	11.049	1546	1552	1560	rVV2	175853	402099	13.85%	0.979%
36	11.120	1560	1564	1568	rBV2	86454	145128	5.00%	0.353%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
 Data File : VD069448.D
 Acq On : 15 Jun 2021 19:04
 Operator : VA/SY
 Sample : M2709-11
 Misc : 5.090G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 0250-AMND-COMP-O(CL-23)

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\82D061121S.M
 Title : SW846 8260

37	11.155	1568	1570	1571	rVV2	42620	39236	1.35%	0.096%
38	11.191	1571	1576	1579	rVV	155329	245234	8.45%	0.597%
39	11.244	1579	1585	1590	rVB	556148	958247	33.01%	2.334%
40	11.296	1590	1594	1598	rBV2	102469	138711	4.78%	0.338%
41	11.349	1598	1603	1607	rBV2	254792	413504	14.24%	1.007%
42	11.391	1607	1610	1614	rVB2	94261	141730	4.88%	0.345%
43	11.443	1614	1619	1628	rVB3	256161	497796	17.15%	1.212%
44	11.520	1628	1632	1635	rBV3	52574	74969	2.58%	0.183%
45	11.561	1635	1639	1644	rBV7	28702	47097	1.62%	0.115%
46	11.638	1645	1652	1663	rBV	1139004	2122255	73.10%	5.168%
47	11.773	1670	1675	1679	rBV2	158493	265723	9.15%	0.647%
48	11.832	1679	1685	1689	rBV3	226079	426089	14.68%	1.038%
49	11.885	1689	1694	1698	rBV	226087	435467	15.00%	1.060%
50	11.985	1706	1711	1715	rBV3	128008	258234	8.90%	0.629%
51	12.049	1717	1722	1731	rVB5	119557	340747	11.74%	0.830%
52	12.143	1731	1738	1745	rBV3	627859	1679094	57.84%	4.089%
53	12.202	1746	1748	1751	rVV3	67845	79673	2.74%	0.194%
54	12.349	1762	1773	1774	rBV5	727846	1581379	54.47%	3.851%
55	12.449	1784	1790	1795	rBV5	480861	952075	32.80%	2.319%
56	12.573	1807	1811	1815	rVB	240421	343844	11.84%	0.837%
57	12.626	1815	1820	1826	rVB	1270761	2112420	72.77%	5.144%
58	12.714	1826	1835	1840	rBV6	376398	1206722	41.57%	2.939%
59	12.790	1843	1848	1854	rVB2	801506	1562915	53.84%	3.806%
60	12.890	1854	1865	1869	rBV7	464674	1602093	55.19%	3.902%
61	12.949	1869	1875	1889	rVV9	485518	1696735	58.45%	4.132%
62	13.090	1895	1899	1903	rVB3	378618	600012	20.67%	1.461%
63	13.143	1904	1908	1909	rBV2	108464	158565	5.46%	0.386%
64	13.173	1910	1913	1917	rBV5	170692	284671	9.81%	0.693%
65	13.273	1926	1930	1933	rBV2	306917	497809	17.15%	1.212%
66	13.302	1933	1935	1939	rVV3	227732	356489	12.28%	0.868%
67	13.349	1939	1943	1947	rVB3	268712	431944	14.88%	1.052%
68	13.396	1947	1951	1952	rBV3	150668	209012	7.20%	0.509%
69	13.567	1975	1980	1989	rVB	1197721	2277188	78.44%	5.546%
70	13.708	2000	2004	2008	rVB2	330751	502822	17.32%	1.225%
71	13.755	2008	2012	2014	rBV4	128570	180787	6.23%	0.440%
72	13.885	2029	2034	2040	rBV5	651585	1211805	41.74%	2.951%
73	13.996	2049	2053	2055	rBV4	158325	269675	9.29%	0.657%
74	14.208	2085	2089	2093	rBV6	123620	211925	7.30%	0.516%
75	14.273	2096	2100	2107	rVB5	297050	585292	20.16%	1.425%
76	14.396	2116	2121	2123	rBV2	396303	610204	21.02%	1.486%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

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\82D061121S.M
Title : SW846 8260

77	14.426	2124	2126	2136	rVB2	452591	823272	28.36%	2.005%
78	14.537	2140	2145	2146	rBV	291118	416341	14.34%	1.014%
79	14.873	2198	2202	2207	rVB3	223784	382952	13.19%	0.933%
80	15.084	2235	2238	2243	rVB2	214616	334260	11.51%	0.814%
81	15.149	2245	2249	2251	rBV3	156227	243386	8.38%	0.593%
82	15.432	2292	2297	2301	rBV5	176349	391265	13.48%	0.953%

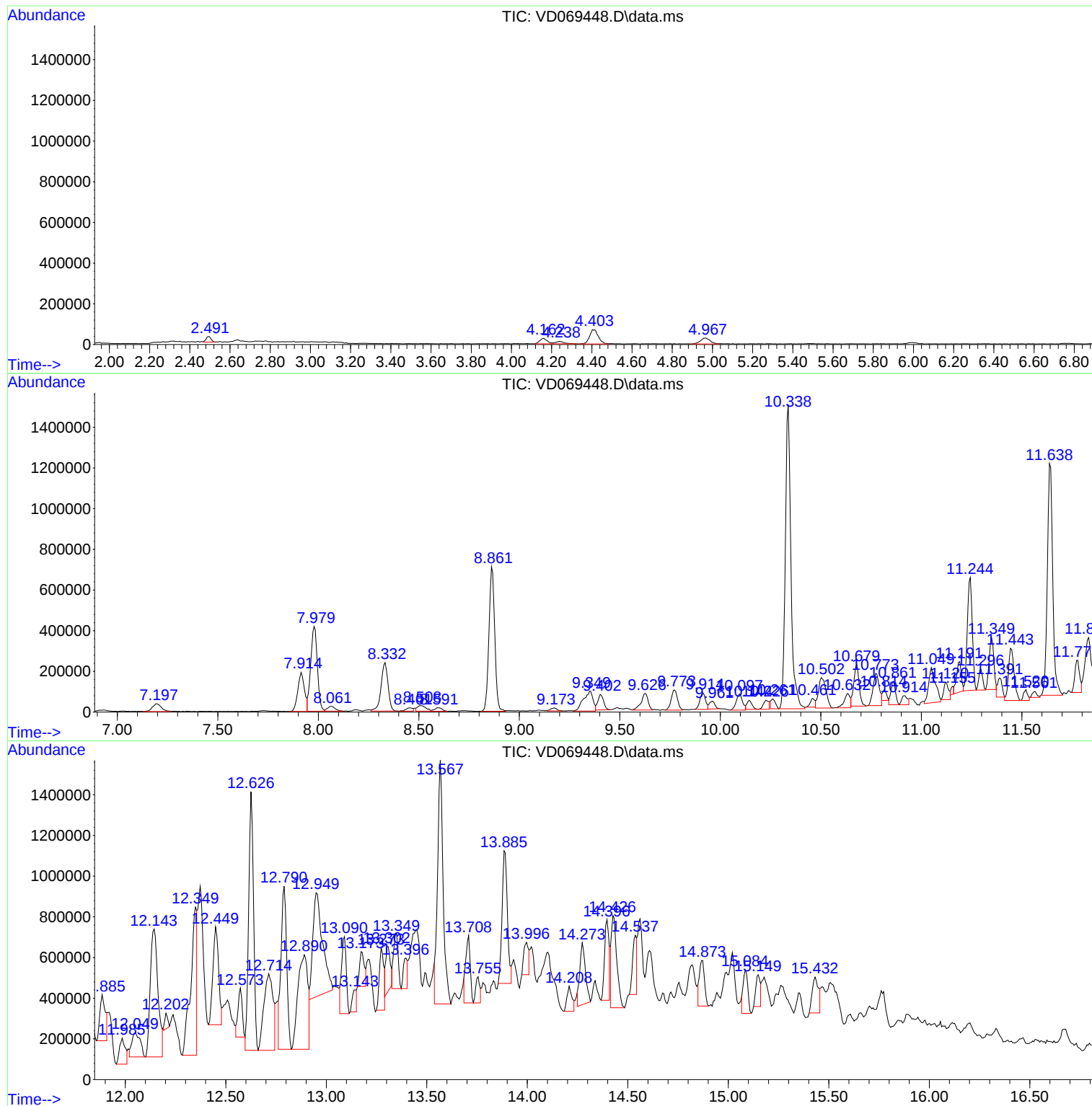
Sum of corrected areas: 41062499

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

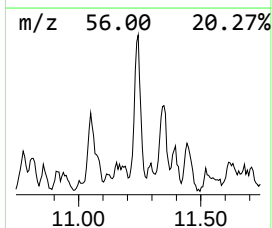
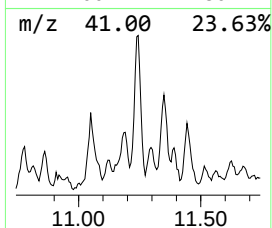
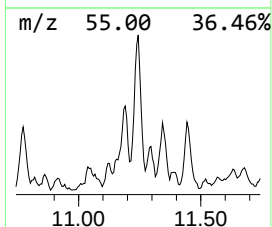
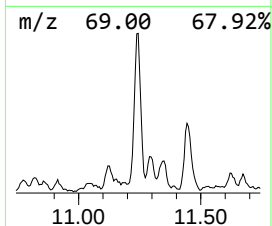
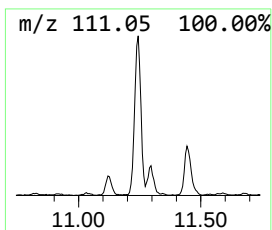
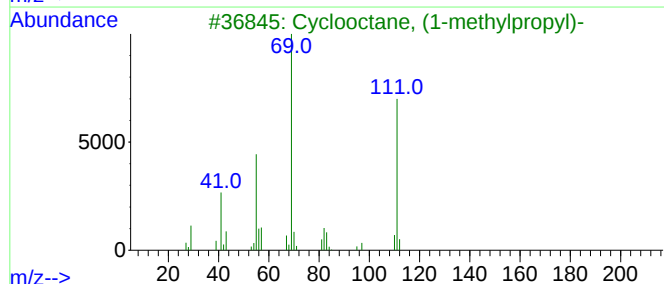
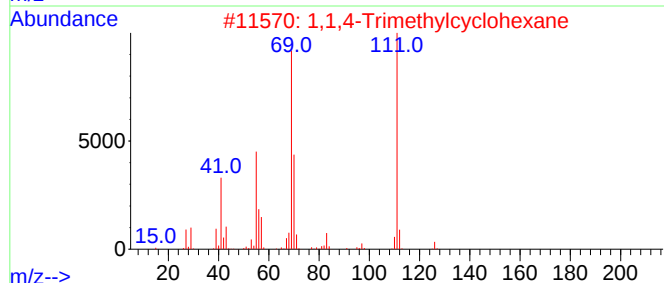
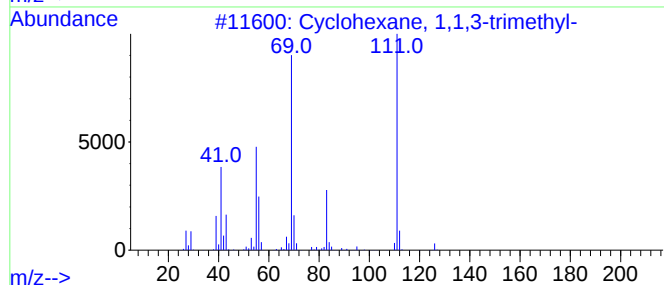
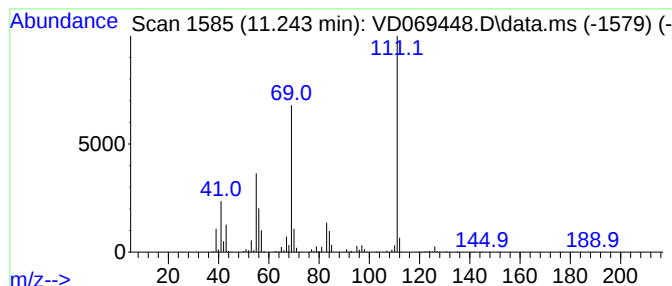
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.243	22.58 ug/l	958247	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	68
2			1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	64
3			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	59
4			6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	59
5			Cyclooctane, butyl-	168	C12H24	016538-93-5	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

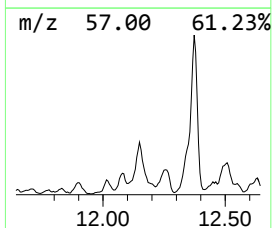
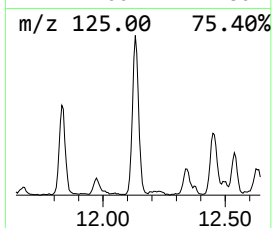
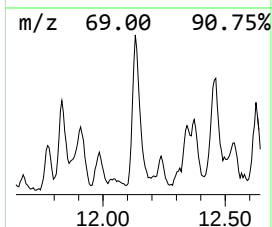
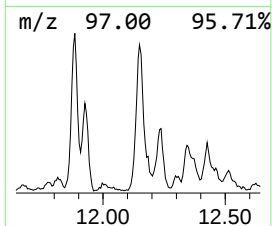
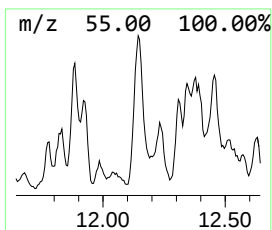
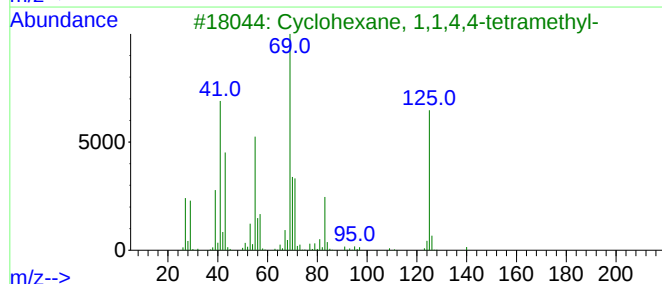
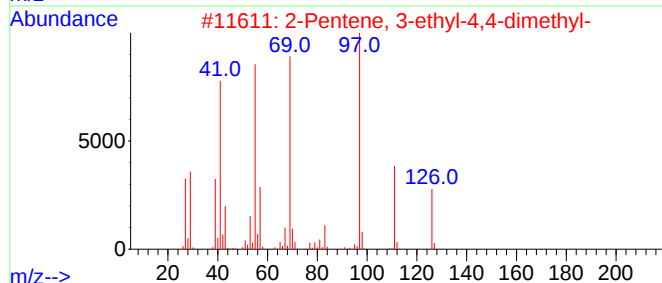
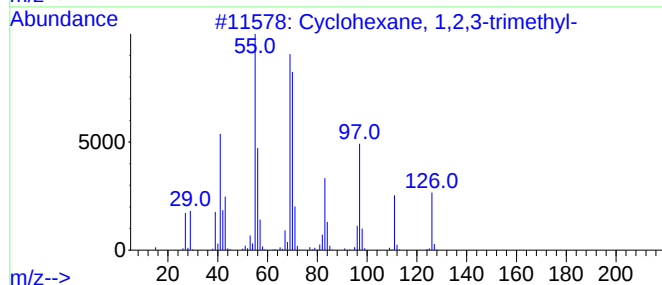
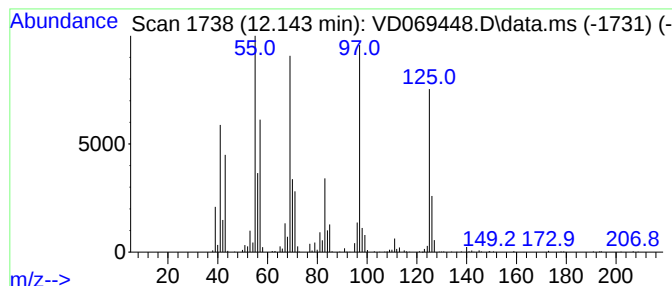
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.144	39.56 ug/l	1679090	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	50
2			2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	49
3			Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	49
4			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	007667-55-2	46
5			Sulfurous acid, cyclohexylmethyl...	388	C22H44O3S	1000309-22-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

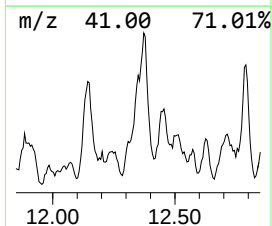
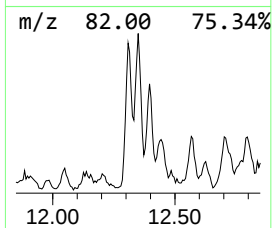
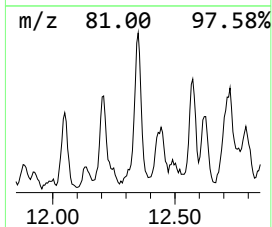
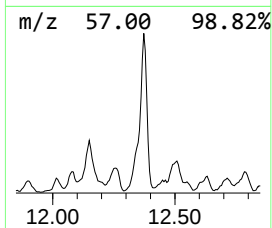
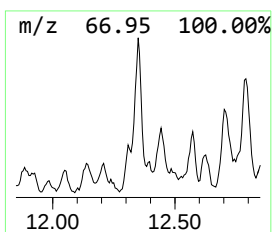
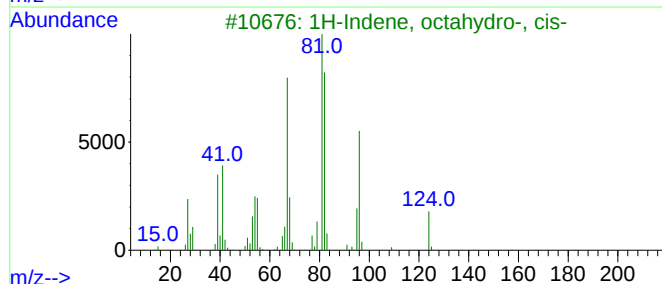
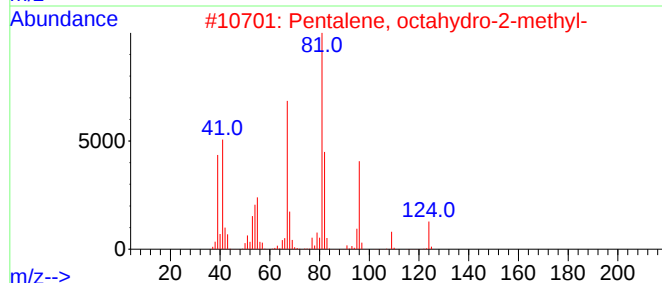
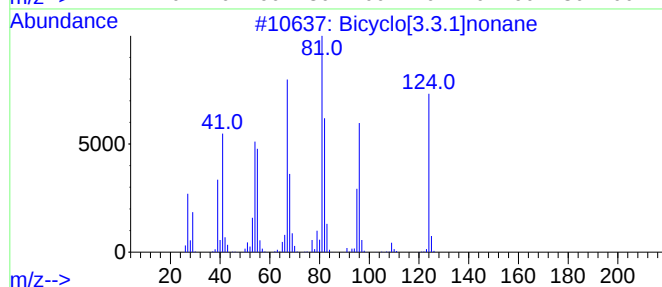
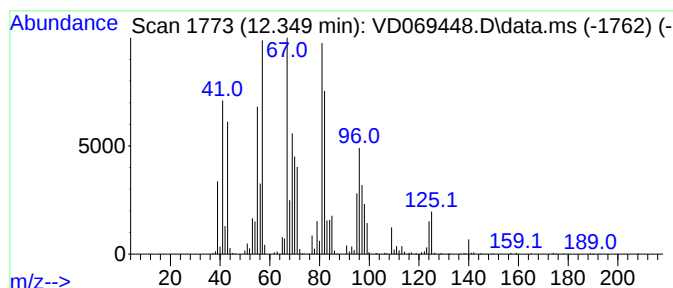
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 3 Bicyclo[3.3.1]nonane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.349	37.26 ug/l	1581380	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	62
2			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	55
3			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	52
4			Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	46
5			Cyclohexane, methylene-	96	C7H12	001192-37-6	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

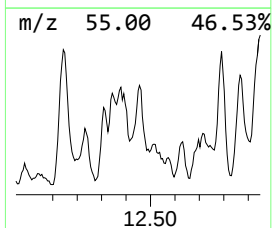
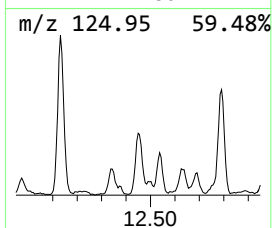
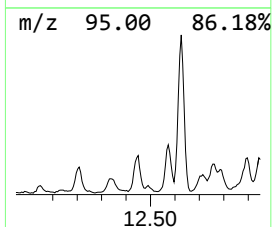
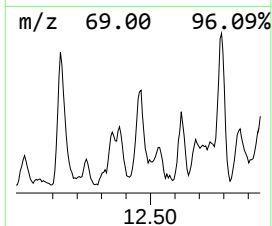
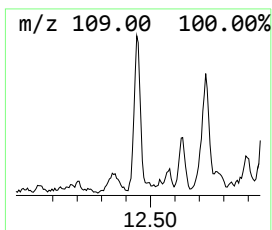
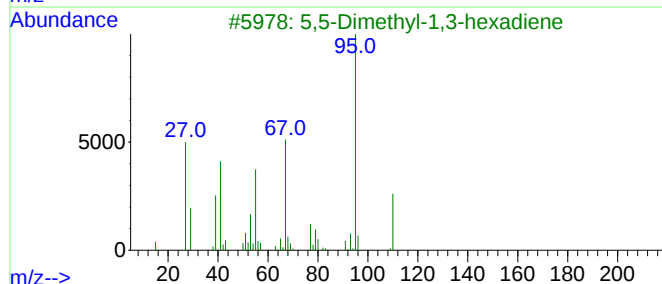
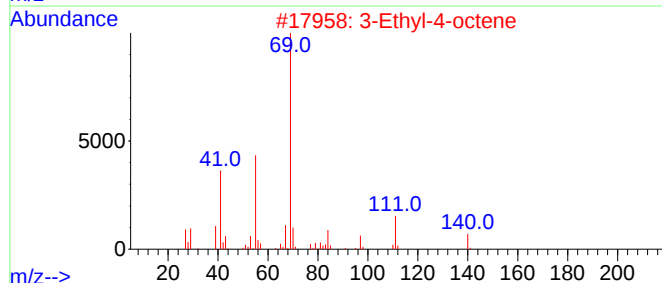
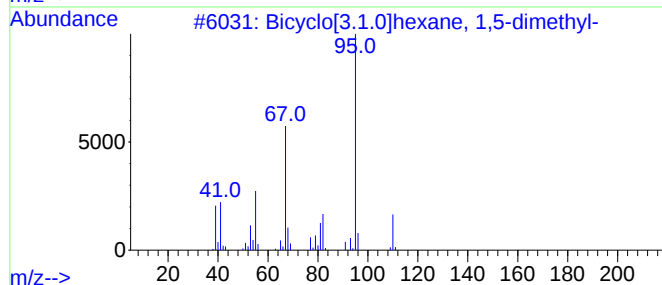
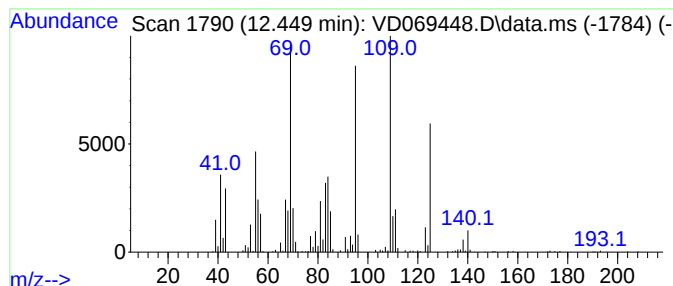
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown12.449 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.449	22.43 ug/l	952075	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	15
2			3-Ethyl-4-octene	140	C10H20	019781-32-9	14
3			5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	11
4			Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	11
5			Furan, 2,3-dihydro-3-methyl-	84	C5H8O	001708-27-6	11



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

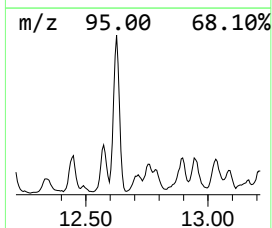
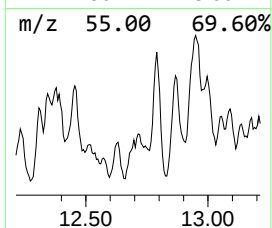
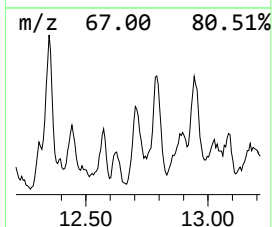
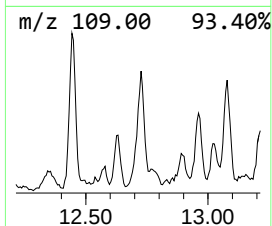
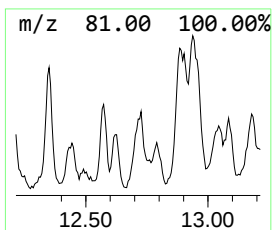
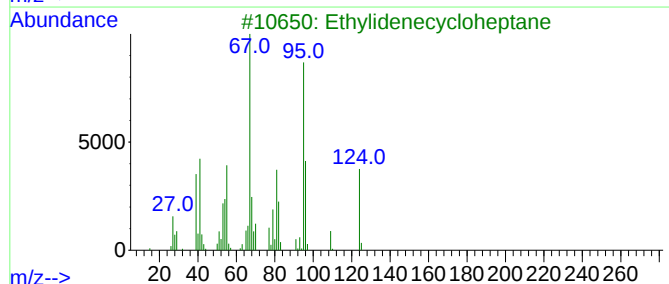
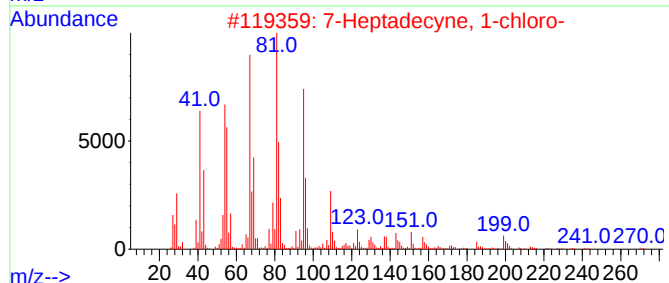
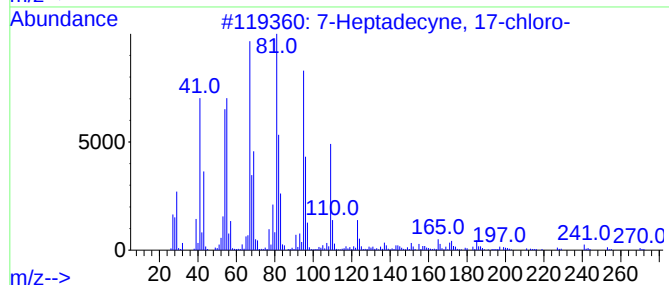
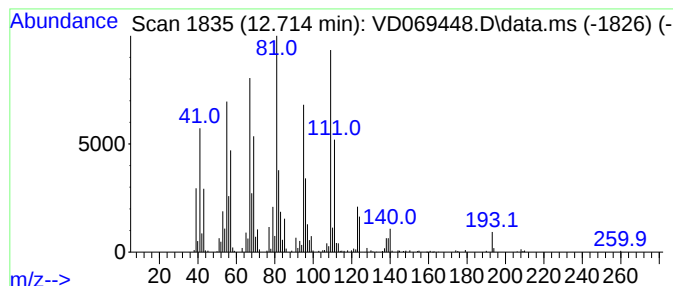
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 5 7-Heptadecyne, 17-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.714	26.50 ug/l	1206720	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Heptadecyne, 17-chloro-	270	C17H31Cl	056554-75-7	52
2			7-Heptadecyne, 1-chloro-	270	C17H31Cl	056554-74-6	49
3			Ethylidenecycloheptane	124	C9H16	010494-87-8	38
4			9-Octadecyne	250	C18H34	035365-59-4	38
5			Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	033422-32-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

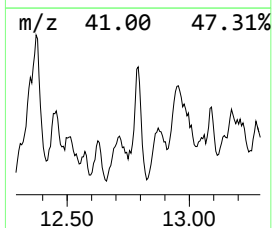
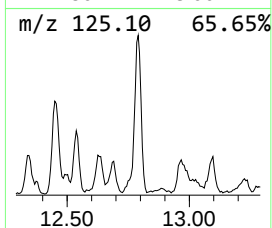
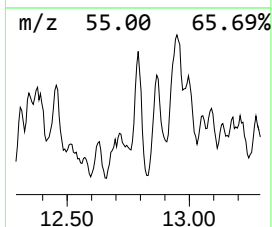
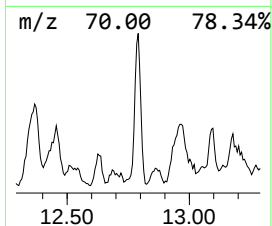
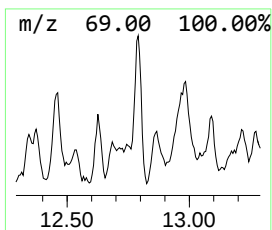
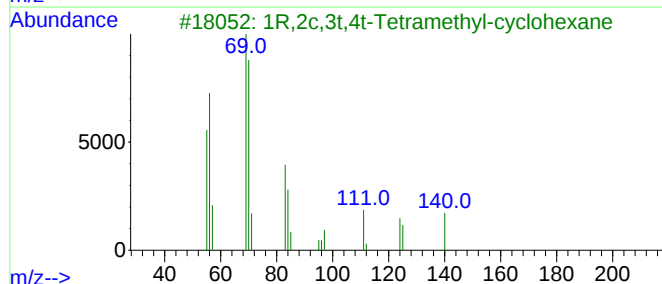
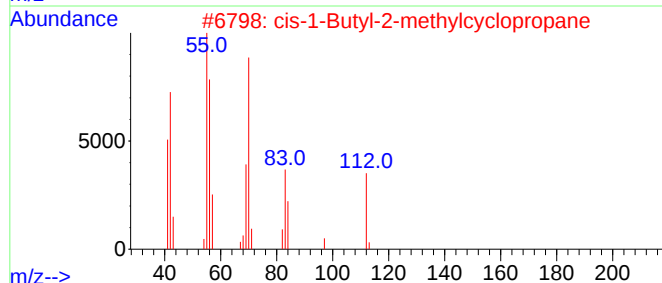
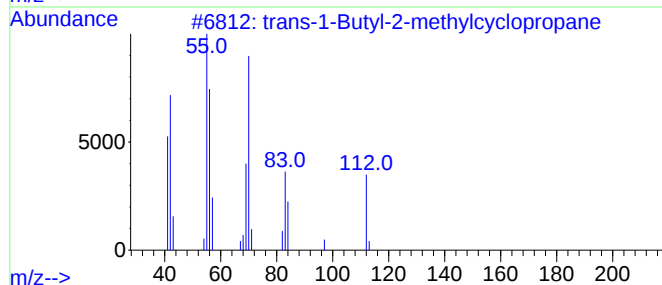
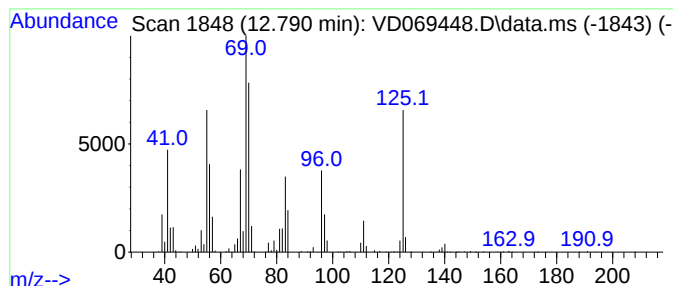
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 6 unknown12.791 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.791	34.32 ug/l	1562920	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	46
2			cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	46
3			1R,2c,3t,4t-Tetramethyl-cyclohexane	140	C10H20	1000144-07-3	38
4			Cyclopentane, propyl-	112	C8H16	002040-96-2	38
5			Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

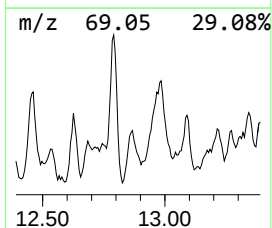
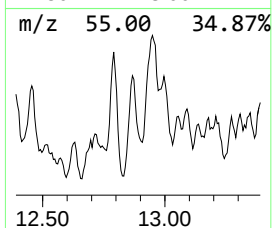
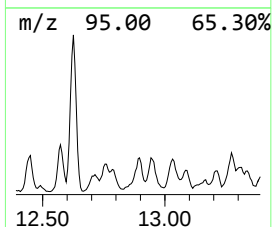
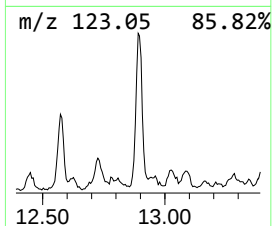
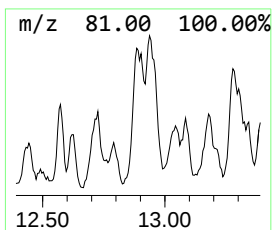
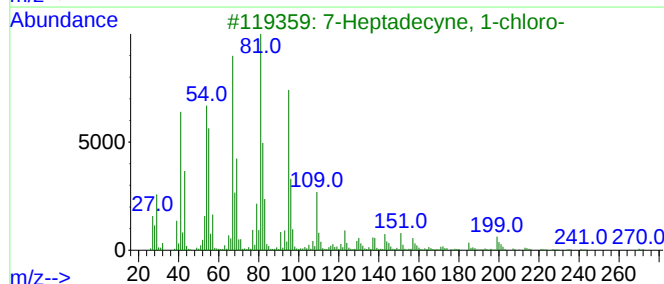
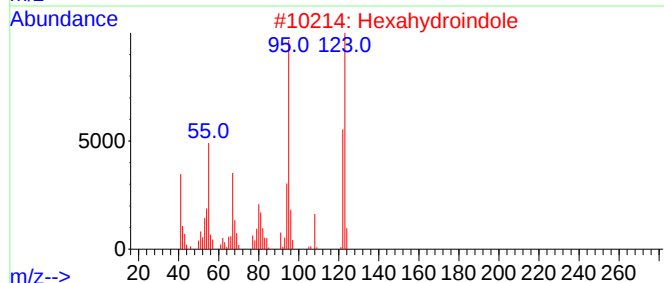
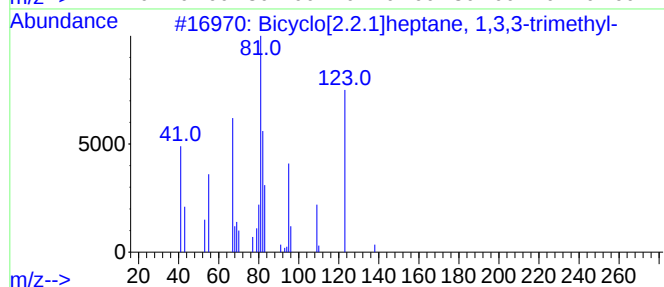
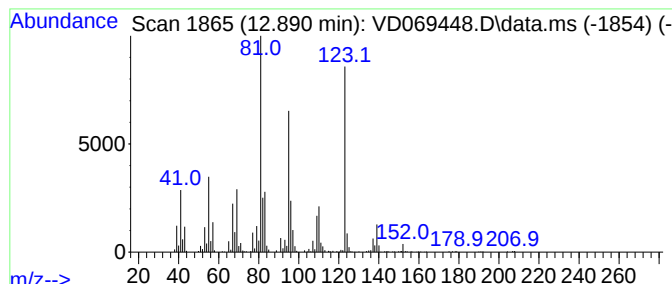
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 7 Bicyclo[2.2.1]heptane, 1,3,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.890	35.18 ug/l	1602090	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	62
2			Hexahydroindole	123	C8H13N	018159-32-5	35
3			7-Heptadecyne, 1-chloro-	270	C17H31Cl	056554-74-6	27
4			Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	25
5			Phorone	138	C9H14O	000504-20-1	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

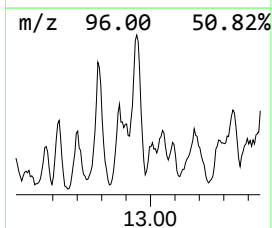
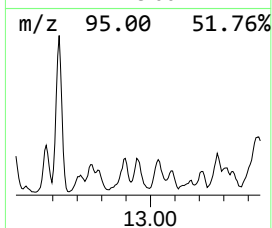
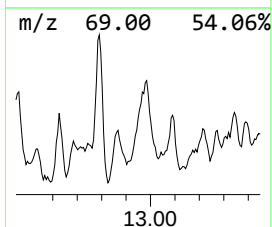
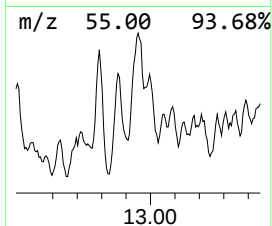
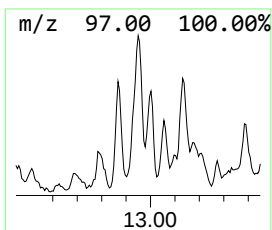
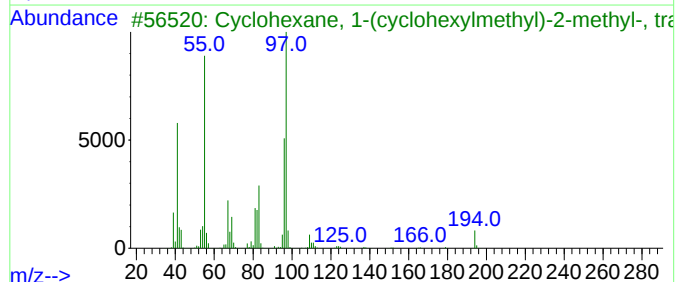
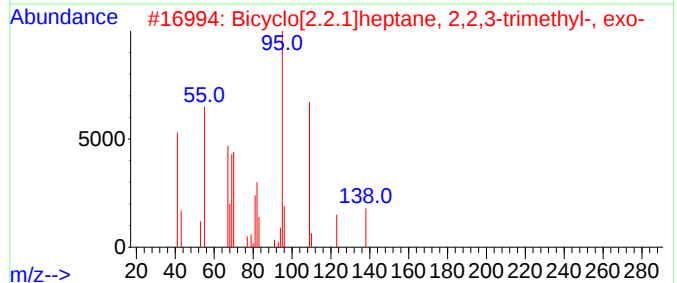
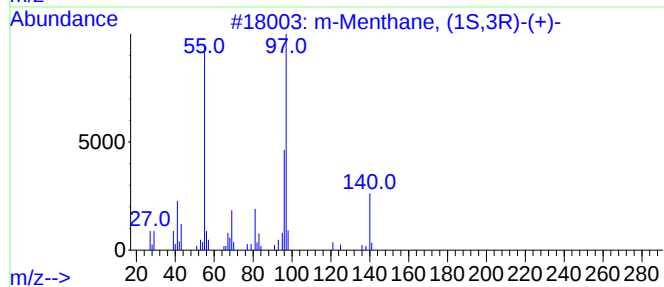
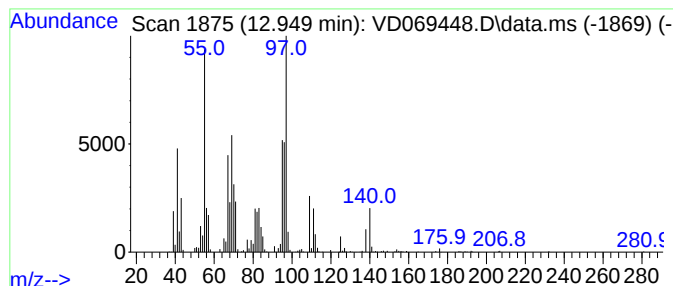
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 8 unknown12.949 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.949	37.26 ug/l	1696740	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	46
2			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	42
3			Cyclohexane, 1-(cyclohexylmethyl)...	194	C14H26	054823-94-8	38
4			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	38
5			Ethanone, 1-(3,4-dihydro-6-methy...	140	C8H12O2	028450-02-4	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

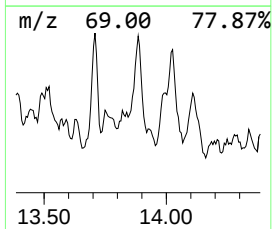
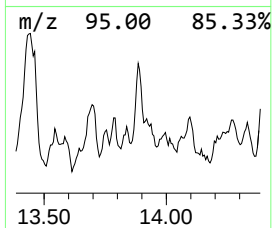
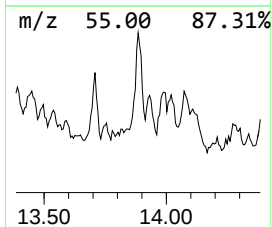
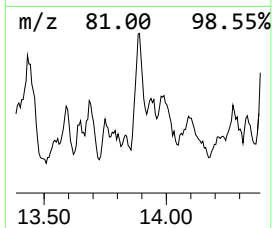
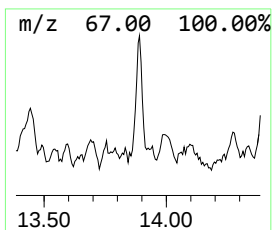
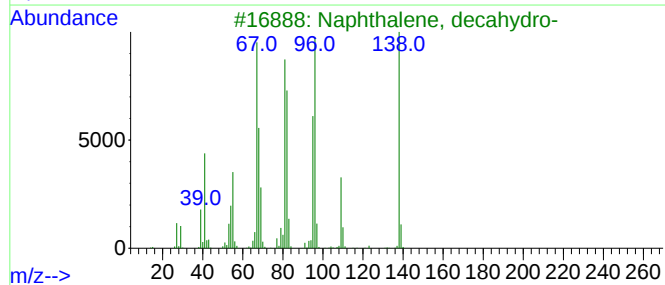
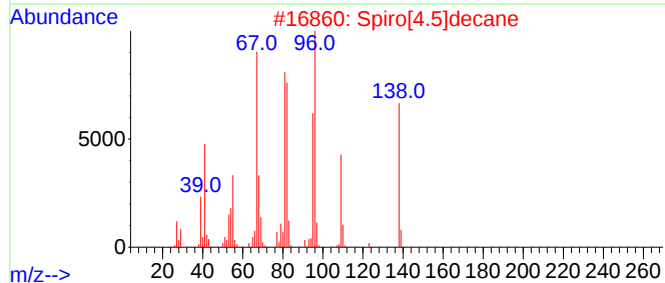
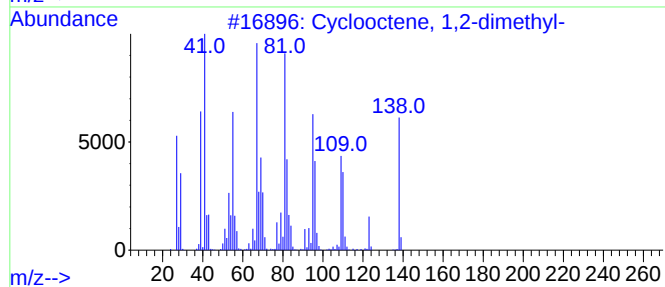
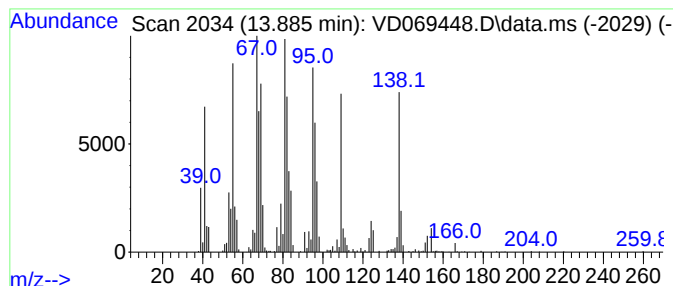
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 9 Cyclooctene, 1,2-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.884	26.61 ug/l	1211810	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctene, 1,2-dimethyl-	138	C10H18	054299-96-6	68
2			Spiro[4.5]decane	138	C10H18	000176-63-6	58
3			Naphthalene, decahydro-	138	C10H18	000091-17-8	55
4			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-25-0	55
5			Cyclohexene, 1-butyl-	138	C10H18	003282-53-9	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

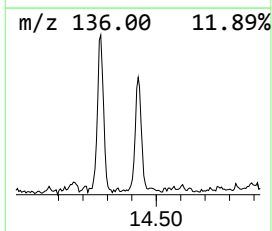
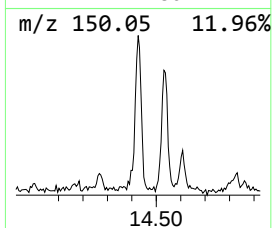
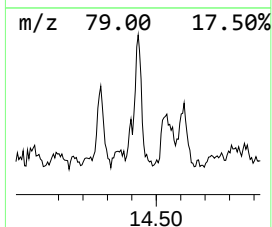
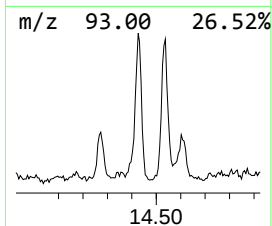
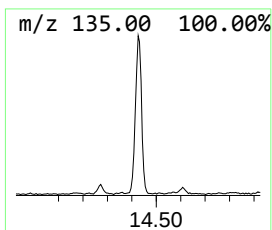
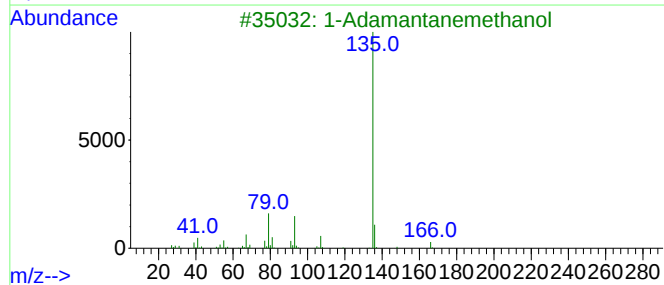
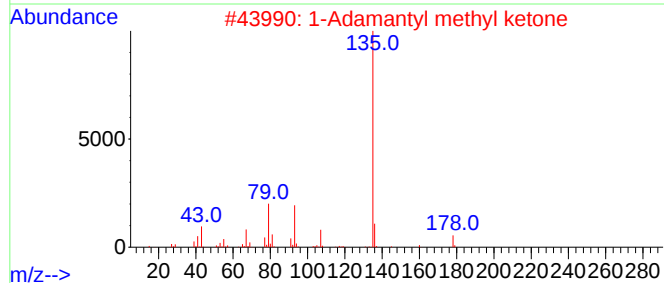
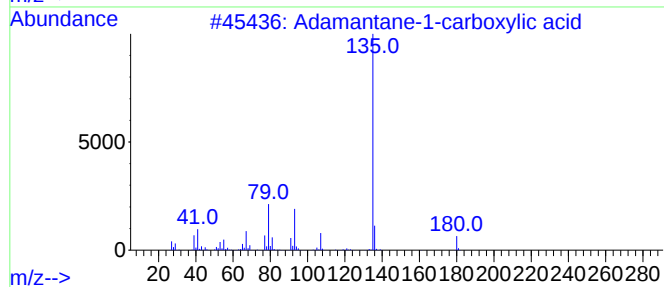
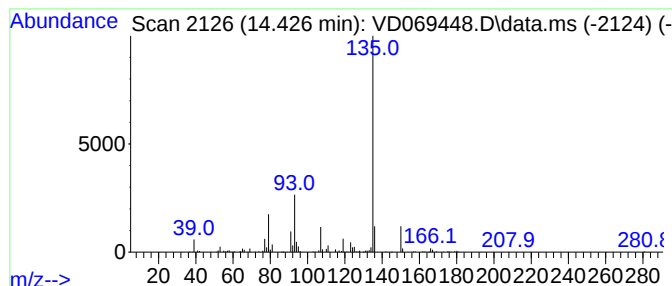
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 10 Adamantane-1-carboxylic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.426	18.08 ug/l	823272	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	72
2			1-Adamantyl methyl ketone	178	C12H18O	001660-04-4	72
3			1-Adamantanemethanol	166	C11H18O	000770-71-8	72
4			Acetic acid, 2-(tricyclo[3.3.1.1...]	224	C13H20O3	1000337-87-6	64
5			Phosphonic dichloride, 1-adamantyl-	252	C10H15Cl2OP	1000294-15-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069448.D
Acq On : 15 Jun 2021 19:04
Operator : VA/SY
Sample : M2709-11
Misc : 5.090G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0250-AMND-COMP-O(CL-23)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.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
Cyclohexane, 1,...	11.243	22.6	ug/l	958247	3	11.638	2122260	50.0
Cyclohexane, 1,...	12.144	39.6	ug/l	1679090	3	11.638	2122260	50.0
Bicyclo[3.3.1]n...	12.349	37.3	ug/l	1581380	3	11.638	2122260	50.0
unknown12.449	12.449	22.4	ug/l	952075	3	11.638	2122260	50.0
7-Heptadecyne, ...	12.714	26.5	ug/l	1206720	4	13.567	2277190	50.0
unknown12.791	12.791	34.3	ug/l	1562920	4	13.567	2277190	50.0
Bicyclo[2.2.1]h...	12.890	35.2	ug/l	1602090	4	13.567	2277190	50.0
unknown12.949	12.949	37.3	ug/l	1696740	4	13.567	2277190	50.0
Cyclooctene, 1,...	13.884	26.6	ug/l	1211810	4	13.567	2277190	50.0
Adamantane-1-ca...	14.426	18.1	ug/l	823272	4	13.567	2277190	50.0