

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
 Data File : VD069447.D
 Acq On : 15 Jun 2021 18:36
 Operator : VA/SY
 Sample : M2709-10
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 0249-AMND-COMP-N(CL-22)

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: VD069447.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.497	92	98	103	rBV	20690	36669	1.54%	0.084%
2	4.156	372	380	389	rBV	26377	66383	2.80%	0.152%
3	4.414	412	424	439	rBV	94292	282745	11.91%	0.648%
4	4.967	502	518	534	rBV7	37404	163986	6.91%	0.376%
5	5.479	596	605	606	rBV3	13354	24709	1.04%	0.057%
6	5.491	606	607	618	rVB6	15707	26249	1.11%	0.060%
7	6.926	842	851	860	rVB5	9957	28816	1.21%	0.066%
8	7.026	860	868	878	rBV3	25643	71472	3.01%	0.164%
9	7.203	887	898	908	rBV2	29399	92449	3.89%	0.212%
10	7.914	1009	1019	1024	rBV2	163133	398795	16.79%	0.914%
11	7.979	1024	1030	1039	rVV	411134	949215	39.97%	2.175%
12	8.067	1039	1045	1056	rVV3	45960	115434	4.86%	0.264%
13	8.185	1058	1065	1069	rVV4	11252	26966	1.14%	0.062%
14	8.250	1069	1076	1081	rVV3	42347	105753	4.45%	0.242%
15	8.332	1082	1090	1102	rVV2	215027	522960	22.02%	1.198%
16	8.455	1102	1111	1117	rVV5	40496	111800	4.71%	0.256%
17	8.532	1118	1124	1130	rVV7	47736	125827	5.30%	0.288%
18	8.597	1130	1135	1144	rVB4	41453	94775	3.99%	0.217%
19	8.867	1170	1181	1194	rBV	670105	1472404	62.01%	3.373%
20	9.097	1213	1220	1224	rBV4	29427	62473	2.63%	0.143%
21	9.138	1224	1227	1238	rVB3	22596	47268	1.99%	0.108%
22	9.355	1248	1264	1270	rBV4	163170	493775	20.79%	1.131%
23	9.408	1270	1273	1282	rVB7	38667	83876	3.53%	0.192%
24	9.626	1300	1310	1317	rBV4	48495	121686	5.12%	0.279%
25	9.720	1317	1326	1330	rBV5	20713	64505	2.72%	0.148%
26	9.767	1330	1334	1343	rVB2	79129	163178	6.87%	0.374%
27	9.873	1343	1352	1353	rBV2	30798	46920	1.98%	0.107%
28	9.908	1355	1358	1363	rVV5	34348	62242	2.62%	0.143%
29	9.955	1363	1366	1372	rVB5	28580	51539	2.17%	0.118%
30	10.026	1372	1378	1383	rVB3	24609	49812	2.10%	0.114%
31	10.091	1383	1389	1395	rBV3	66776	141853	5.97%	0.325%
32	10.144	1395	1398	1405	rVB3	25645	44416	1.87%	0.102%
33	10.220	1405	1411	1415	rBV4	92101	174639	7.35%	0.400%
34	10.338	1423	1431	1448	rBV	1219336	2374641	100.00%	5.440%
35	10.502	1454	1459	1472	rVB5	109739	324969	13.68%	0.744%
36	10.632	1472	1481	1484	rBV5	62523	128842	5.43%	0.295%

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Max Peaks: 100

Stop Thrs : 0

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37	10.679	1484	1489	1494	rVV2	114596	197828	8.33%	0.453%
38	10.755	1495	1502	1511	rVV4	203714	513591	21.63%	1.177%
39	10.861	1515	1520	1525	rVB	106770	182945	7.70%	0.419%
40	10.920	1525	1530	1535	rBV6	31517	79145	3.33%	0.181%
41	11.049	1543	1552	1559	rBV3	232262	656315	27.64%	1.504%
42	11.120	1559	1564	1568	rVV4	102734	224627	9.46%	0.515%
43	11.155	1568	1570	1572	rVV3	55964	64720	2.73%	0.148%
44	11.191	1572	1576	1579	rVV	71212	131030	5.52%	0.300%
45	11.238	1579	1584	1590	rVV	525427	975587	41.08%	2.235%
46	11.291	1590	1593	1598	rVV2	96209	158569	6.68%	0.363%
47	11.349	1598	1603	1608	rVV2	352561	606728	25.55%	1.390%
48	11.391	1608	1610	1614	rVB2	85854	106342	4.48%	0.244%
49	11.444	1614	1619	1627	rVB2	289137	547628	23.06%	1.255%
50	11.520	1627	1632	1635	rBV	67233	113045	4.76%	0.259%
51	11.561	1635	1639	1644	rBV6	39164	62649	2.64%	0.144%
52	11.638	1644	1652	1660	rBV	1019883	1930572	81.30%	4.423%
53	11.773	1671	1675	1678	rBV3	118723	164028	6.91%	0.376%
54	11.832	1678	1685	1689	rBV3	232519	454974	19.16%	1.042%
55	11.885	1689	1694	1698	rBV	396835	701559	29.54%	1.607%
56	11.985	1706	1711	1717	rBV5	143068	330759	13.93%	0.758%
57	12.044	1717	1721	1722	rVV2	112761	165076	6.95%	0.378%
58	12.079	1723	1727	1731	rVV3	155081	310495	13.08%	0.711%
59	12.144	1731	1738	1745	rVV3	618390	1698558	71.53%	3.891%
60	12.202	1745	1748	1751	rVV3	233853	418338	17.62%	0.958%
61	12.238	1751	1754	1761	rVB5	231818	476054	20.05%	1.091%
62	12.373	1774	1777	1785	rVB3	846752	1631400	68.70%	3.737%
63	12.455	1785	1791	1795	rBV7	280054	595826	25.09%	1.365%
64	12.514	1798	1801	1808	rVB4	330147	669108	28.18%	1.533%
65	12.573	1808	1811	1814	rVB3	81716	103321	4.35%	0.237%
66	12.626	1814	1820	1826	rVB	1070366	1776664	74.82%	4.070%
67	12.714	1826	1835	1839	rBV6	288099	802306	33.79%	1.838%
68	12.791	1842	1848	1854	rVB2	1103486	2107502	88.75%	4.828%
69	12.873	1854	1862	1868	rBV8	417788	1309661	55.15%	3.000%
70	12.949	1868	1875	1880	rBV7	610908	1669292	70.30%	3.824%
71	13.091	1894	1899	1903	rVB3	414444	592707	24.96%	1.358%
72	13.138	1903	1907	1910	rBV3	156776	274788	11.57%	0.630%
73	13.273	1926	1930	1932	rBV2	284386	404252	17.02%	0.926%
74	13.302	1932	1935	1939	rVV3	328363	534156	22.49%	1.224%
75	13.349	1940	1943	1947	rVB5	279031	430031	18.11%	0.985%
76	13.390	1947	1950	1953	rBV4	141176	176767	7.44%	0.405%

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77	13.490	1964	1967	1972	rVV6	181142	258169	10.87%	0.591%
78	13.567	1974	1980	1989	rVB	1019909	1999660	84.21%	4.581%
79	13.708	1999	2004	2008	rVB3	468463	732425	30.84%	1.678%
80	13.885	2029	2034	2039	rBV3	819691	1459863	61.48%	3.344%
81	13.990	2048	2052	2055	rBV4	268040	429223	18.08%	0.983%
82	14.208	2085	2089	2094	rBV6	219379	399567	16.83%	0.915%
83	14.273	2096	2100	2107	rVB8	289302	605141	25.48%	1.386%
84	14.338	2107	2111	2116	rBV6	140689	311662	13.12%	0.714%
85	14.396	2116	2121	2124	rBV3	401718	668278	28.14%	1.531%
86	14.561	2141	2149	2153	rBV2	481240	949981	40.01%	2.176%
87	14.749	2179	2181	2185	rBV4	88935	147956	6.23%	0.339%
88	14.820	2188	2193	2198	rVV4	369448	779346	32.82%	1.785%
89	14.867	2199	2201	2208	rVB5	228023	335838	14.14%	0.769%
90	15.349	2281	2283	2290	rVB5	186857	289020	12.17%	0.662%
91	15.432	2292	2297	2300	rBV4	169858	300887	12.67%	0.689%
92	15.767	2350	2354	2361	rVB5	224574	480485	20.23%	1.101%

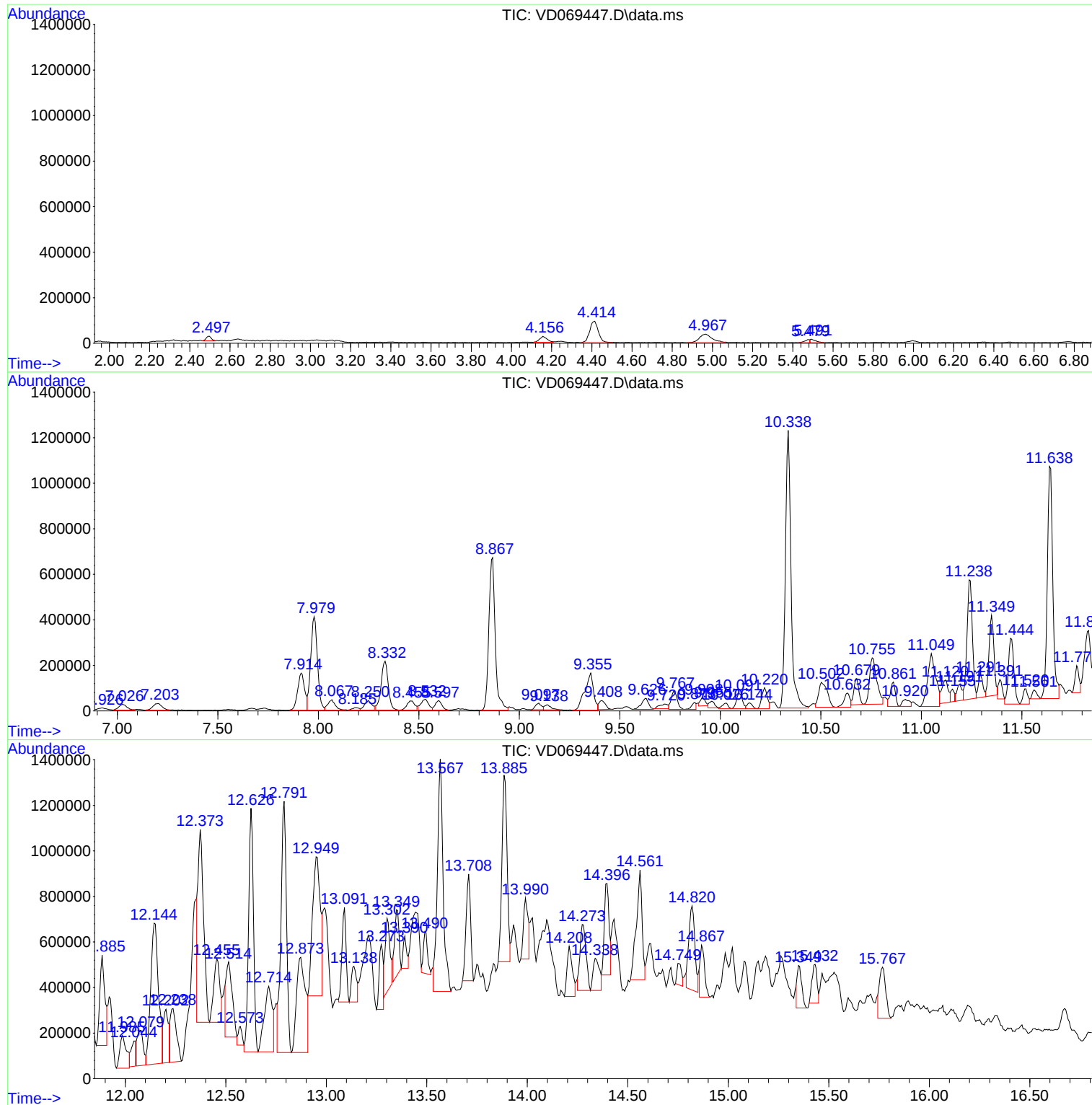
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Instrument :
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0249-AMND-COMP-N(CL-22)

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



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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0249-AMND-COMP-N(CL-22)

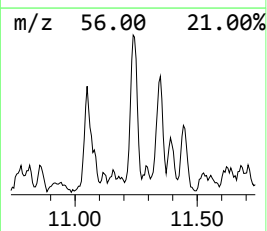
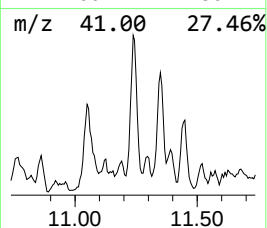
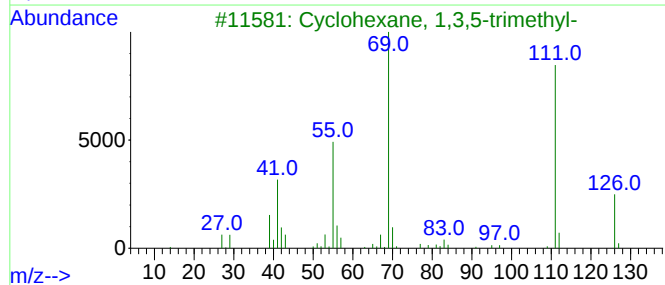
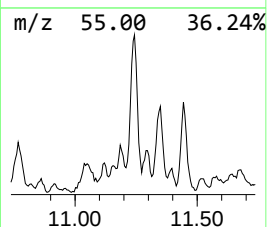
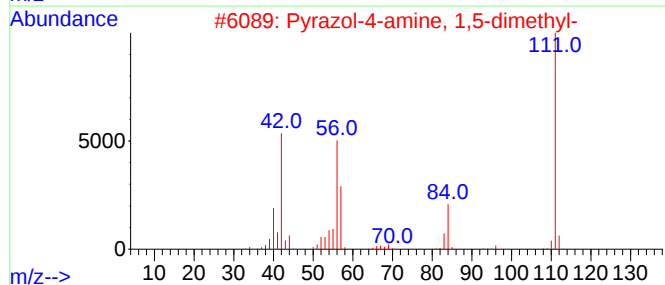
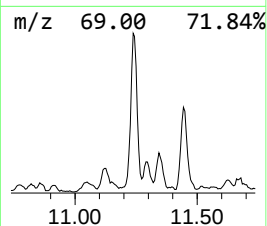
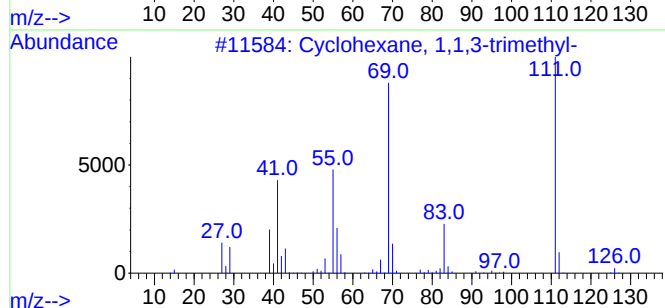
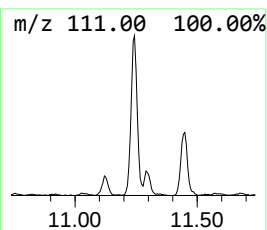
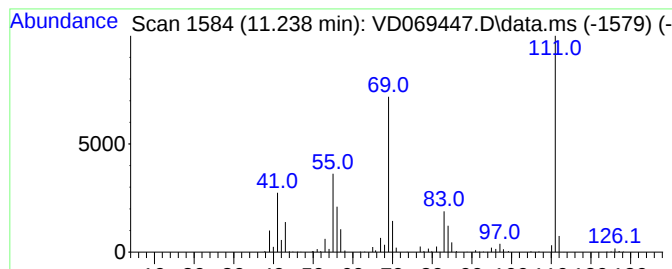
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.238	25.27 ug/l	975587	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	93
2			Pyrazol-4-amine, 1,5-dimethyl-	111	C5H9N3	121983-36-6	59
3			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	59
4			6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	59
5			4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	53



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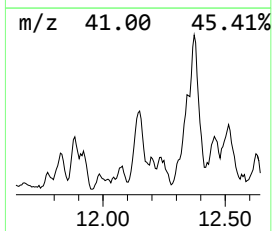
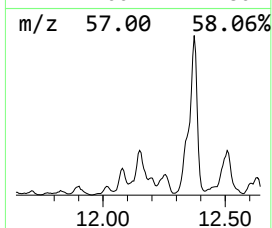
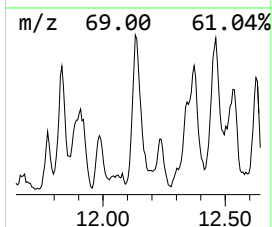
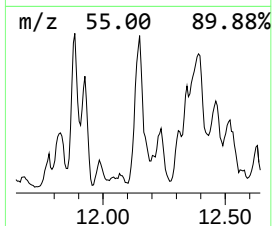
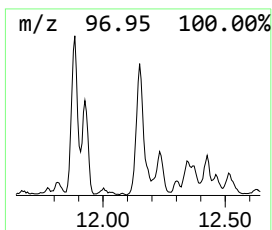
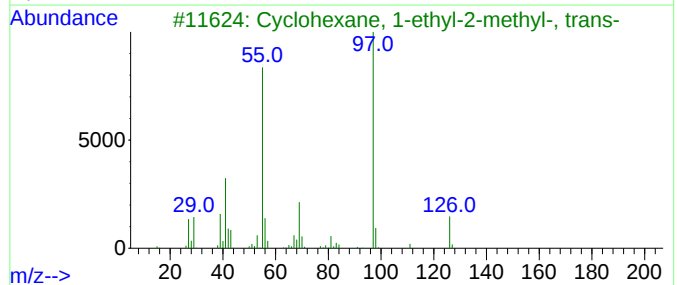
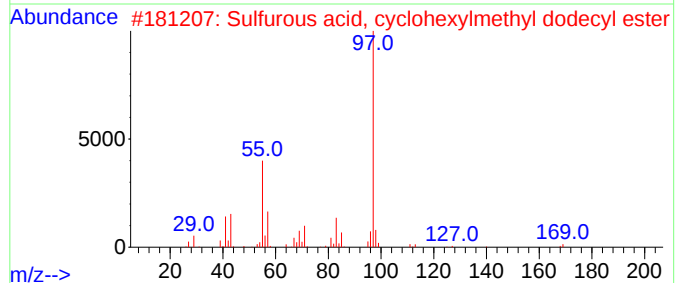
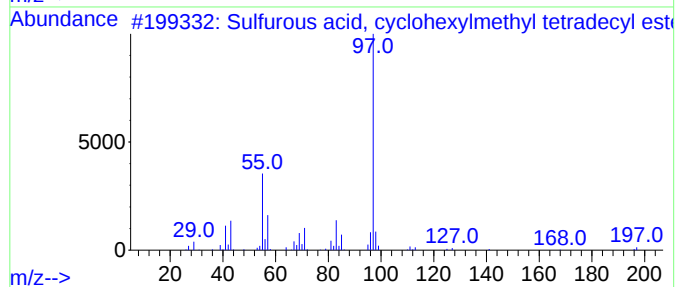
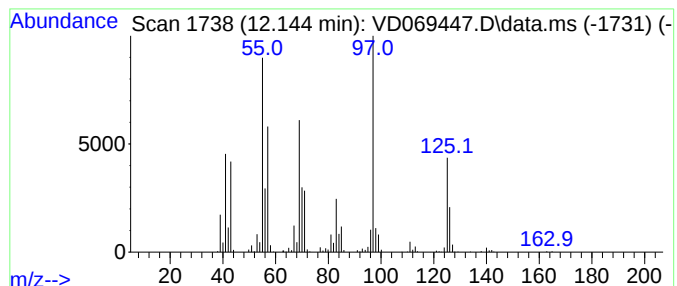
Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 2 Sulfurous acid, cyclohexylm... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.144	43.99 ug/l	1698560	Chlorobenzene-d5	11.644	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	50
2	Sulfurous acid, cyclohexylmethyl...	346	C19H38O3S	1000309-22-0	49
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	45
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	43
5	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	42



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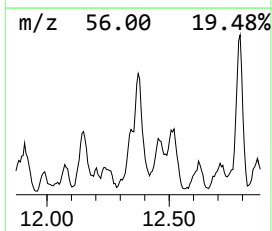
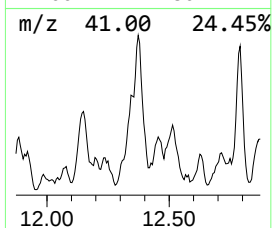
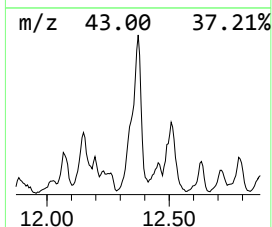
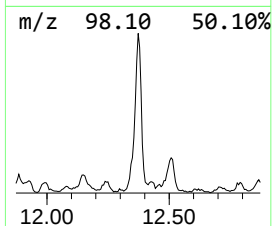
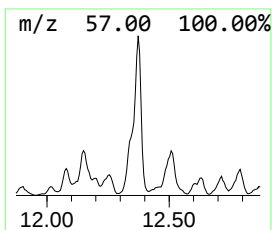
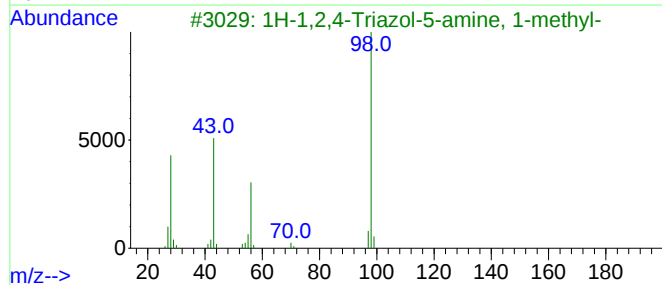
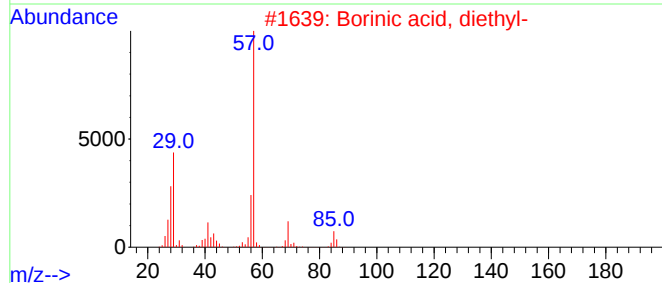
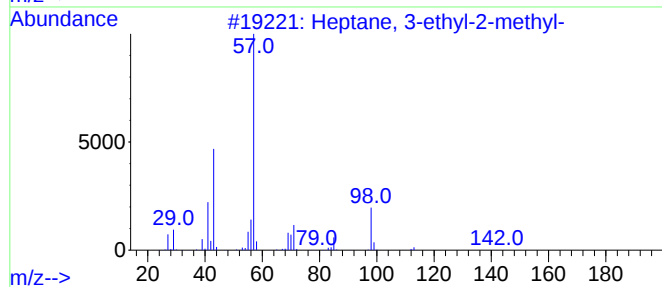
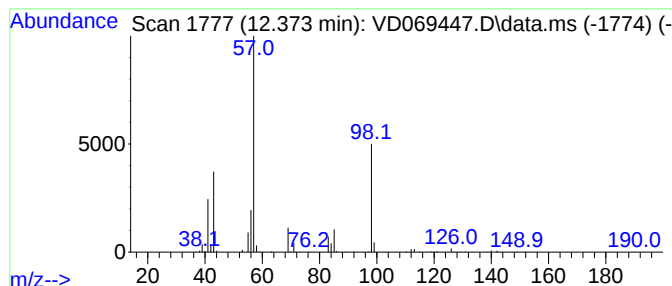
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.373	42.25 ug/l	1631400	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
2			Borinic acid, diethyl-	86	C4H11BO	004426-31-7	43
3			1H-1,2,4-Triazol-5-amine, 1-methyl-	98	C3H6N4	015795-39-8	43
4			Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	38
5			Octane, 3-methyl-	128	C9H20	002216-33-3	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069447.D
Acq On : 15 Jun 2021 18:36
Operator : VA/SY
Sample : M2709-10
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0249-AMND-COMP-N(CL-22)

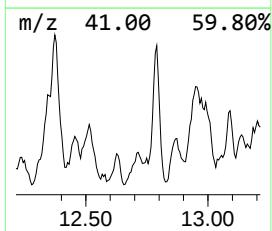
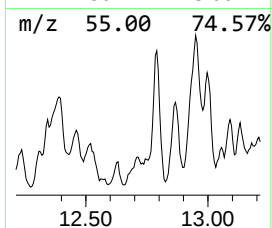
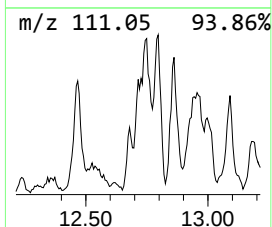
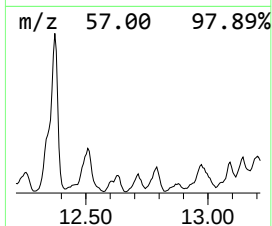
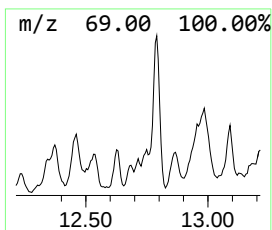
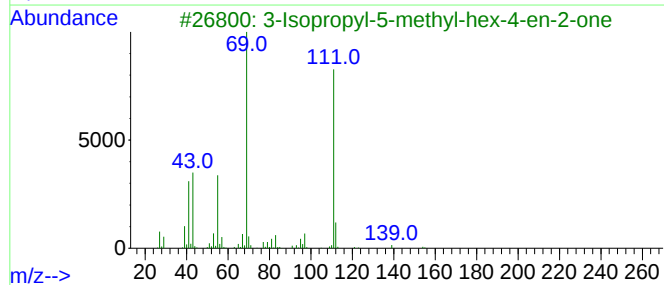
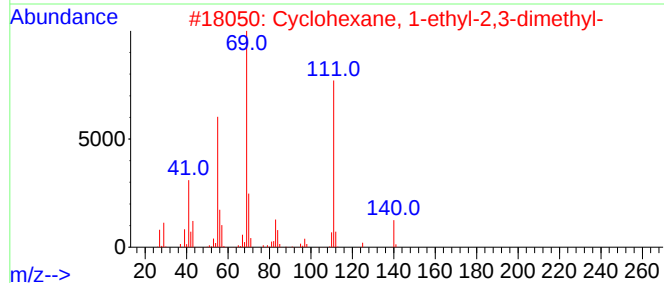
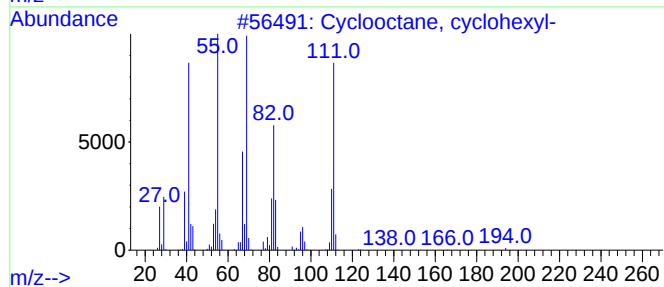
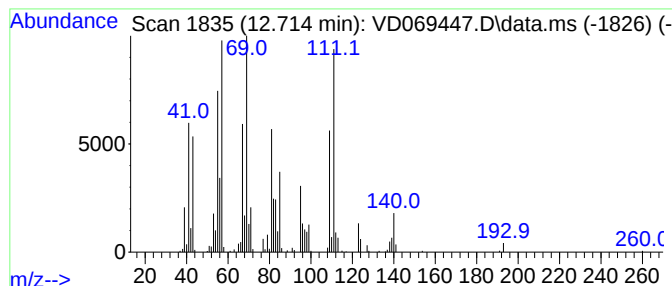
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Quant Title : SW846 8260

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

Peak Number 4 Cyclooctane, cyclohexyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.714	20.06 ug/l	802306	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, cyclohexyl-	194	C14H26	092369-78-3	50
2			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	46
3			3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	43
4			Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	43
5			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069447.D
Acq On : 15 Jun 2021 18:36
Operator : VA/SY
Sample : M2709-10
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0249-AMND-COMP-N(CL-22)

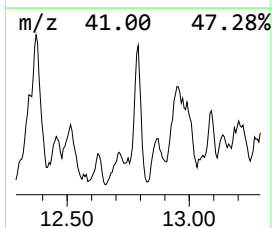
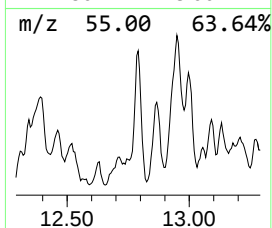
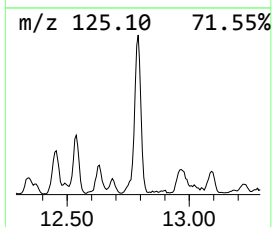
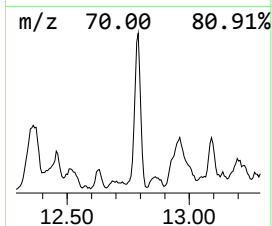
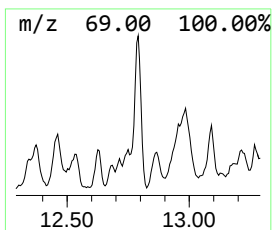
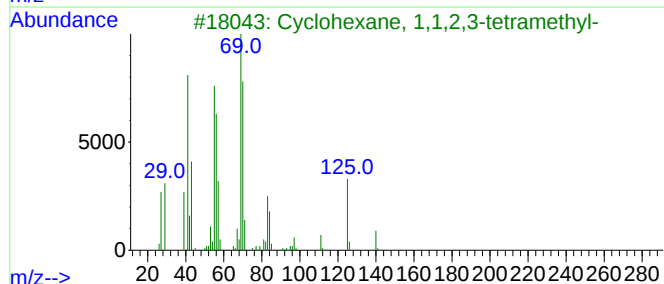
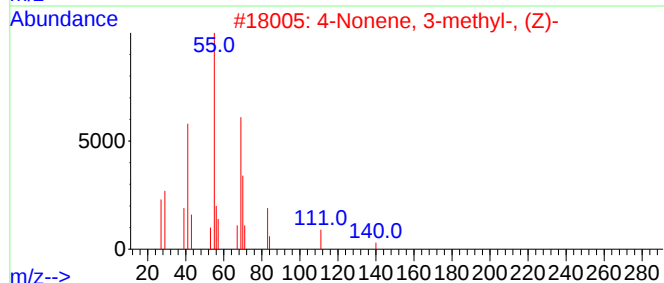
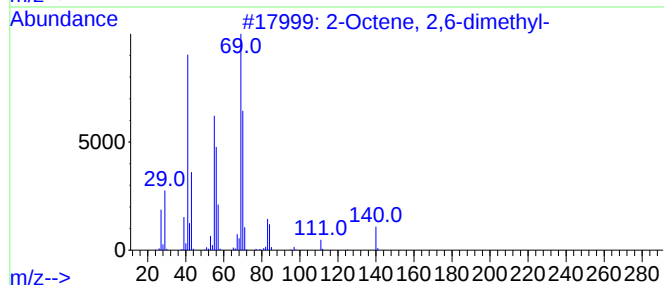
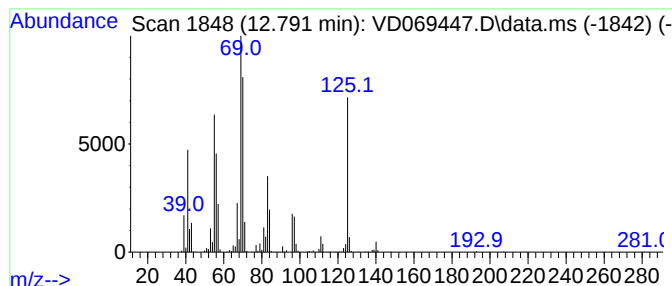
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Quant Title : SW846 8260

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

Peak Number 5 2-Octene, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.791	52.70 ug/l	2107500	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	70
2			4-Nonene, 3-methyl-, (Z)-	140	C10H20	063830-69-3	59
3			Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	53
4			cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	50
5			3-Nonene, 3-methyl-, (E)-	140	C10H20	069405-42-1	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069447.D
Acq On : 15 Jun 2021 18:36
Operator : VA/SY
Sample : M2709-10
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0249-AMND-COMP-N(CL-22)

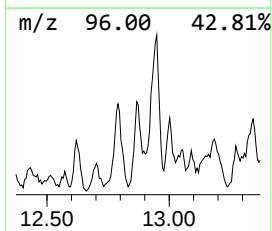
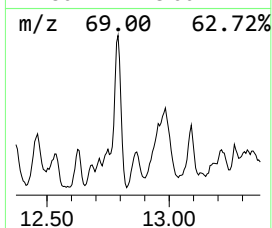
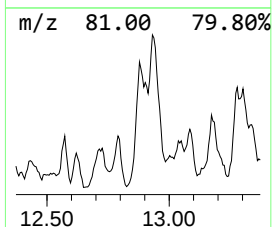
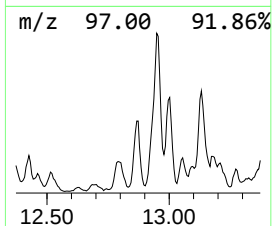
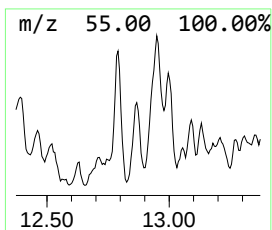
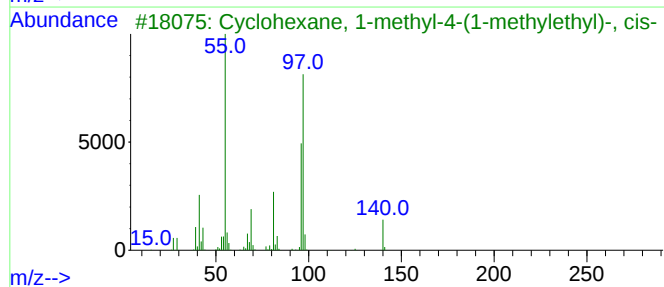
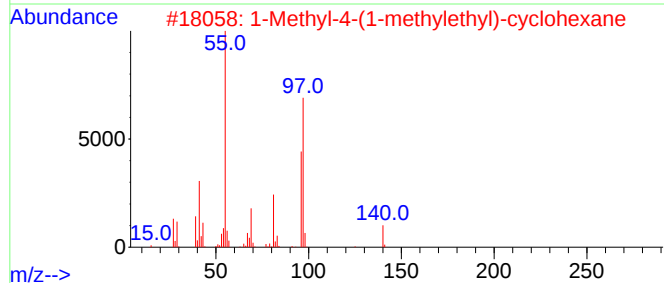
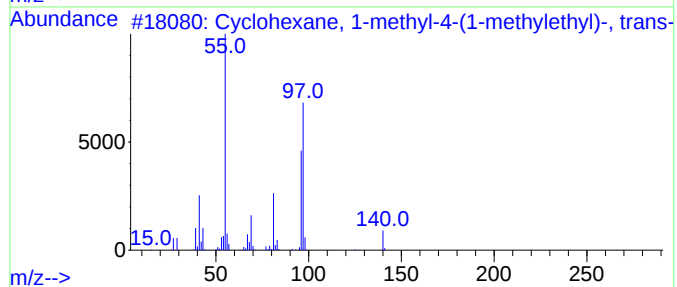
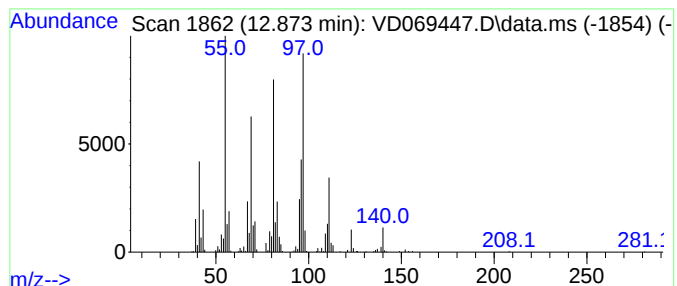
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Quant Title : SW846 8260

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

Peak Number 6 unknown12.873 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.873	32.75 ug/l	1309660	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	45
2			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	43
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	43
4			1-Nonylcycloheptane	224	C16H32	1000371-47-7	43
5			Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069447.D
Acq On : 15 Jun 2021 18:36
Operator : VA/SY
Sample : M2709-10
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0249-AMND-COMP-N(CL-22)

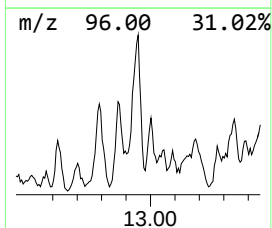
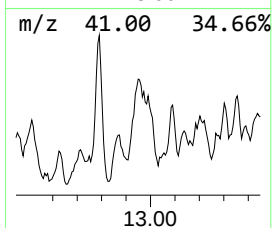
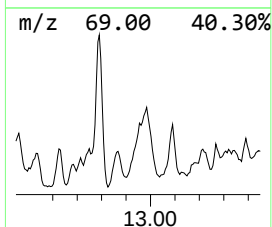
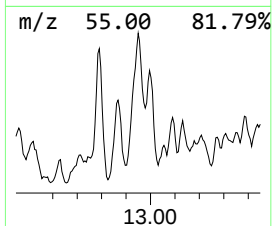
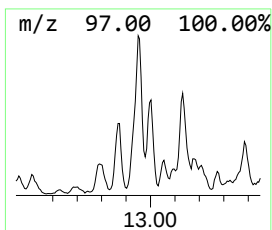
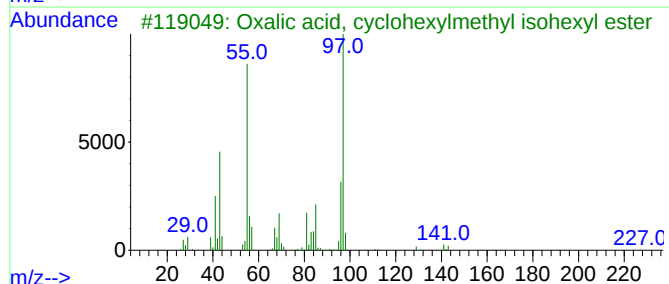
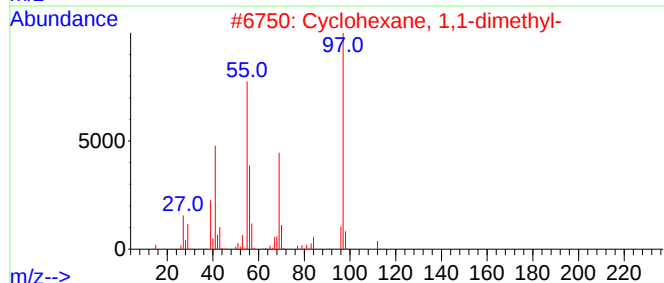
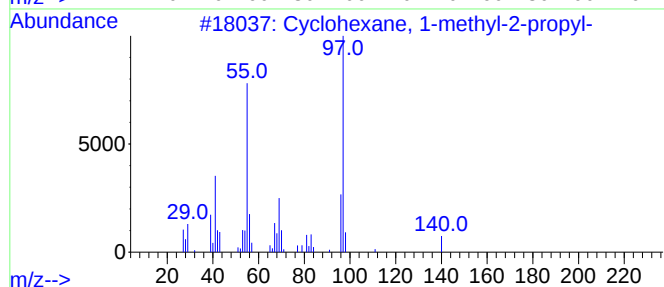
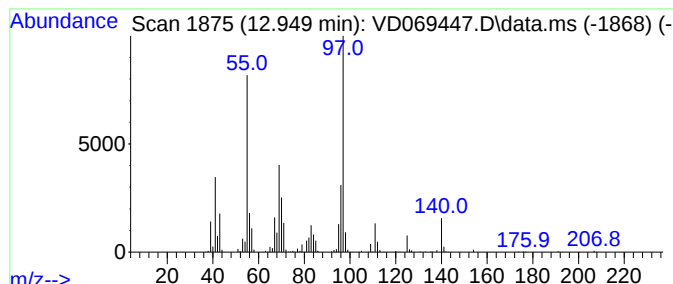
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1-methyl-2-pro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.949	41.74 ug/l	1669290	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	74
2			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	70
3			Oxalic acid, cyclohexylmethyl is...	270	C15H26O4	1000309-68-3	53
4			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	53
5			Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1000309-68-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069447.D
Acq On : 15 Jun 2021 18:36
Operator : VA/SY
Sample : M2709-10
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0249-AMND-COMP-N(CL-22)

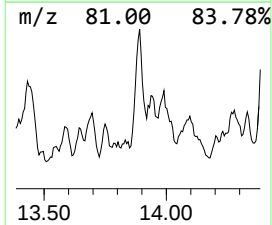
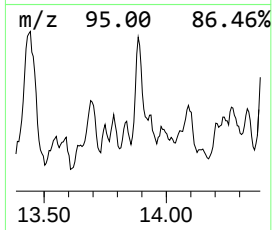
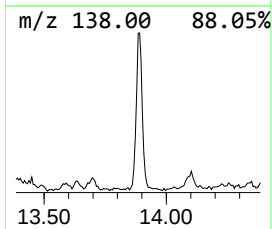
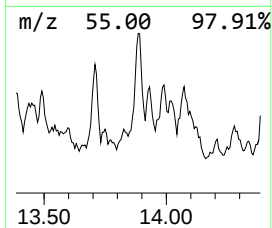
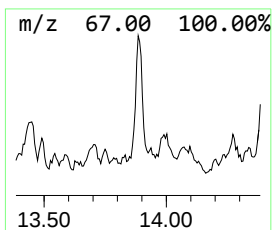
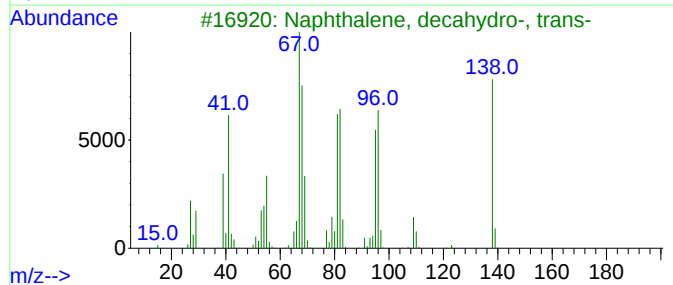
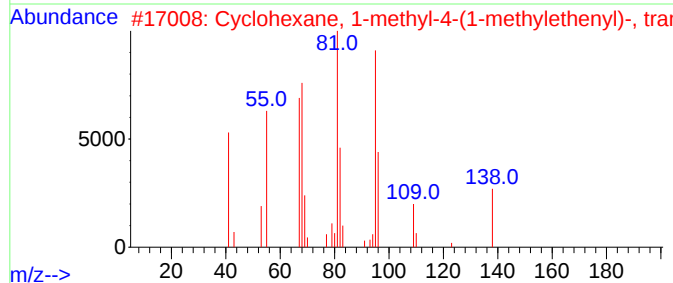
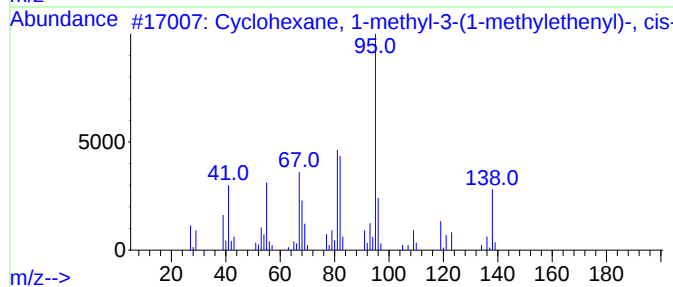
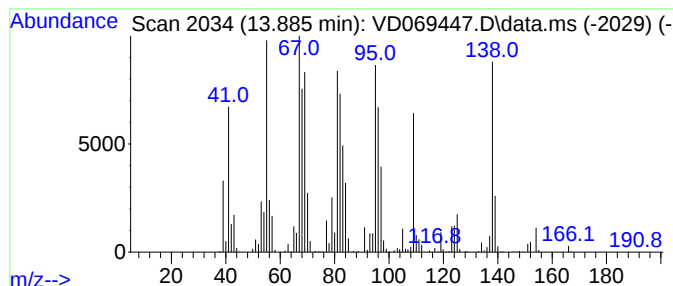
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Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, 1-methyl-3-(1-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.885	36.50 ug/l	1459860	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	89
2			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-25-0	64
3			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	60
4			2,6-Dimethylbicyclo[3.2.1]octane	138	C10H18	1000215-28-2	60
5			Naphthalene, decahydro-	138	C10H18	000091-17-8	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069447.D
Acq On : 15 Jun 2021 18:36
Operator : VA/SY
Sample : M2709-10
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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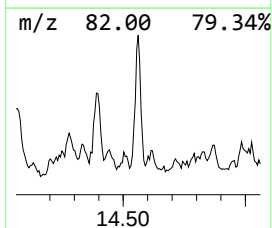
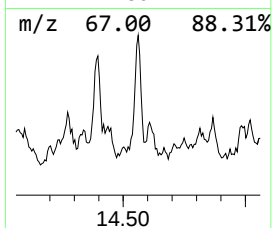
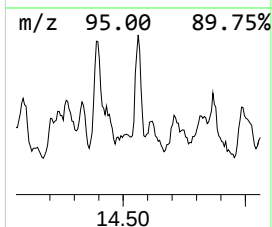
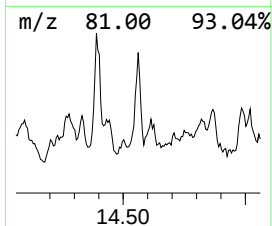
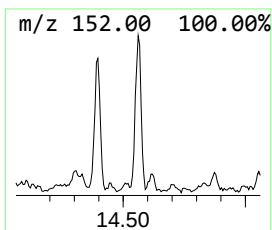
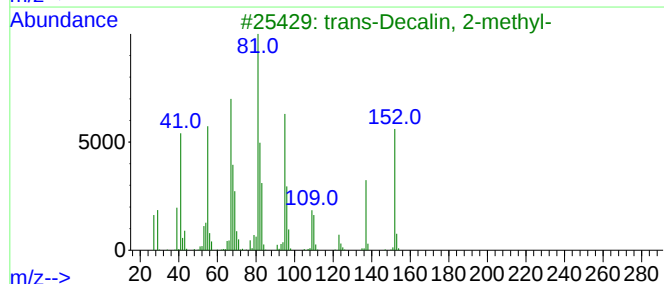
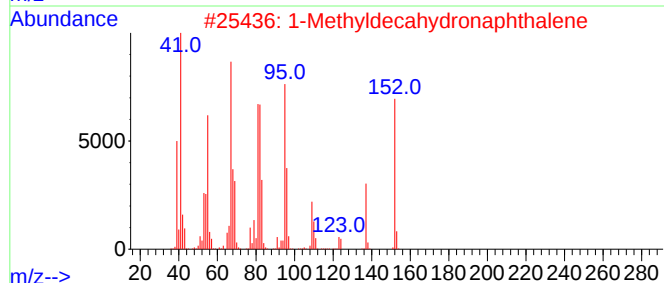
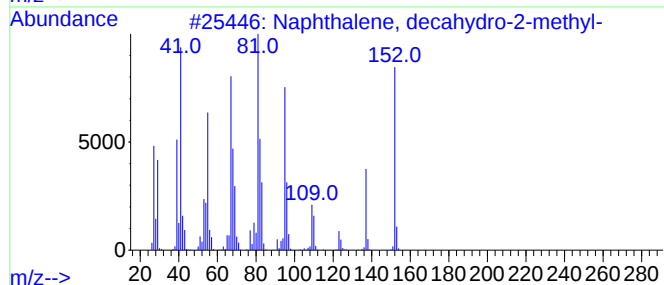
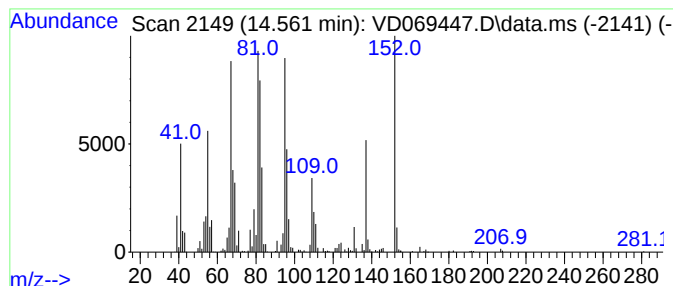
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro-2-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.561	23.75 ug/l	949981	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	96
2			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	95
3			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	90
4			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	76
5			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069447.D
Acq On : 15 Jun 2021 18:36
Operator : VA/SY
Sample : M2709-10
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
0249-AMND-COMP-N(CL-22)

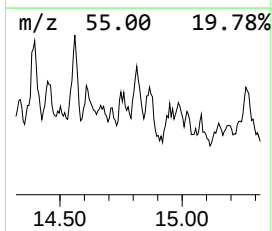
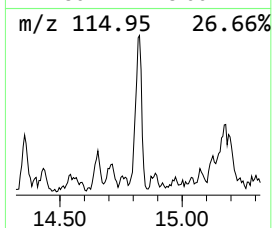
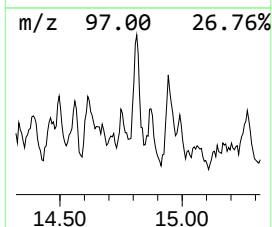
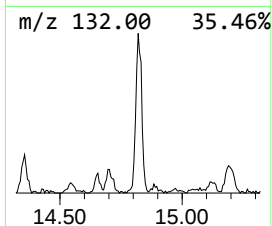
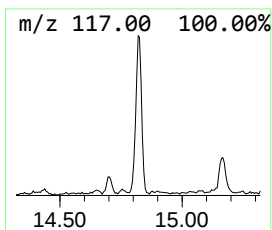
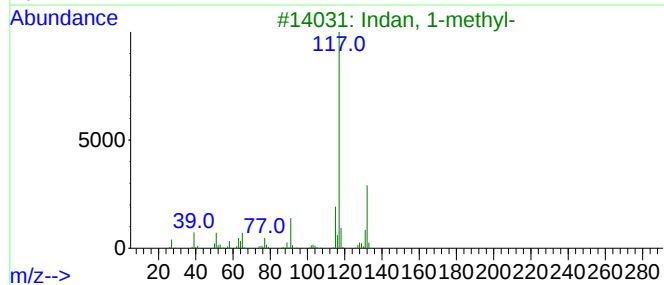
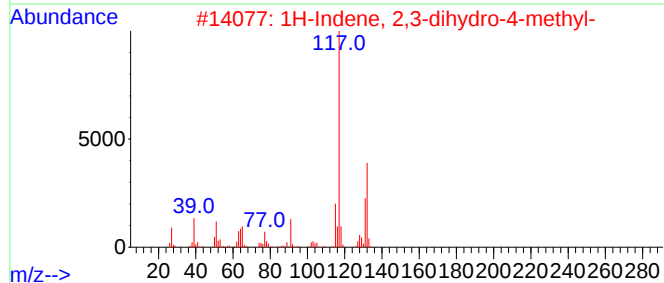
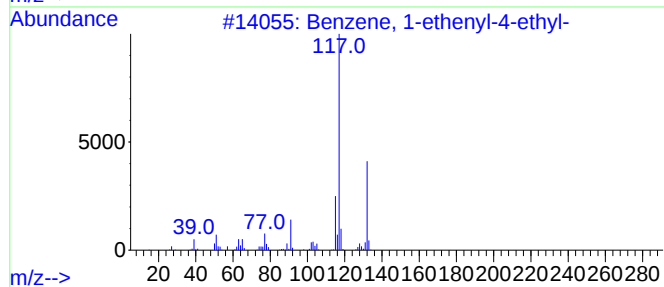
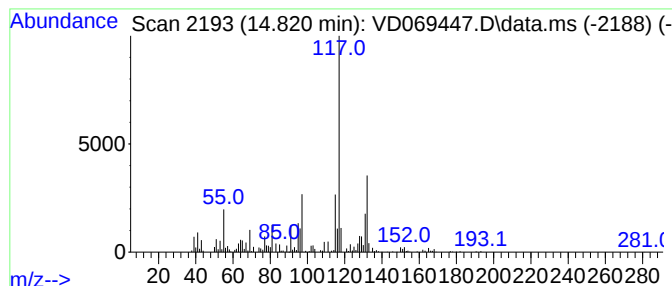
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.820	19.49 ug/l	779346	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81
3			Indan, 1-methyl-	132	C10H12	000767-58-8	81
4			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76
5			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061521\
Data File : VD069447.D
Acq On : 15 Jun 2021 18:36
Operator : VA/SY
Sample : M2709-10
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0249-AMND-COMP-N(CL-22)

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,...	11.238	25.3	ug/l	975587	3	11.644	1930570	50.0
Sulfurous acid,...	12.144	44.0	ug/l	1698560	3	11.644	1930570	50.0
Heptane, 3-ethy...	12.373	42.3	ug/l	1631400	3	11.644	1930570	50.0
Cyclooctane, cy...	12.714	20.1	ug/l	802306	4	13.567	1999660	50.0
2-Octene, 2,6-d...	12.791	52.7	ug/l	2107500	4	13.567	1999660	50.0
unknown12.873	12.873	32.8	ug/l	1309660	4	13.567	1999660	50.0
Cyclohexane, 1-...	12.949	41.7	ug/l	1669290	4	13.567	1999660	50.0
Cyclohexane, 1-...	13.885	36.5	ug/l	1459860	4	13.567	1999660	50.0
Naphthalene, de...	14.561	23.8	ug/l	949981	4	13.567	1999660	50.0
Benzene, 1-ethe...	14.820	19.5	ug/l	779346	4	13.567	1999660	50.0