

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
 Data File : VD069432.D
 Acq On : 14 Jun 2021 17:45
 Operator : VA/SY
 Sample : M2709-04
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 0222-COMP-N(DISCRETE-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: VD069432.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	91	97	106	rBV	29455	53164	2.18%	0.096%
2	4.956	503	516	539	rBV5	48019	210006	8.59%	0.379%
3	5.491	593	607	618	rBV4	18453	65687	2.69%	0.119%
4	6.920	841	850	859	rBV7	11233	33848	1.39%	0.061%
5	7.026	859	868	878	rBV3	36558	97397	3.99%	0.176%
6	7.197	887	897	907	rBV2	30564	87521	3.58%	0.158%
7	7.673	970	978	981	rBV4	11140	29902	1.22%	0.054%
8	7.914	1007	1019	1024	rBV2	251352	614028	25.13%	1.110%
9	7.979	1024	1030	1038	rVV	396063	934880	38.26%	1.689%
10	8.067	1038	1045	1057	rVV3	48033	131194	5.37%	0.237%
11	8.185	1057	1065	1069	rVV5	13897	32959	1.35%	0.060%
12	8.244	1069	1075	1081	rVV4	46692	130464	5.34%	0.236%
13	8.332	1081	1090	1102	rVV	208951	517678	21.19%	0.935%
14	8.461	1102	1112	1117	rVV4	50098	133357	5.46%	0.241%
15	8.532	1118	1124	1130	rVV5	53601	144036	5.89%	0.260%
16	8.597	1130	1135	1146	rVB5	47330	109432	4.48%	0.198%
17	8.861	1171	1180	1193	rBV	660706	1469530	60.14%	2.655%
18	9.097	1213	1220	1223	rBV3	35226	71002	2.91%	0.128%
19	9.138	1223	1227	1237	rVB3	31768	70653	2.89%	0.128%
20	9.355	1250	1264	1270	rBV4	186085	551007	22.55%	0.996%
21	9.408	1270	1273	1281	rVB6	40910	83410	3.41%	0.151%
22	9.532	1290	1294	1299	rVB5	16227	27669	1.13%	0.050%
23	9.626	1299	1310	1317	rBV6	50776	123062	5.04%	0.222%
24	9.697	1317	1322	1323	rBV3	22960	31369	1.28%	0.057%
25	9.773	1330	1335	1343	rVB3	85137	169550	6.94%	0.306%
26	9.873	1346	1352	1355	rBV3	34337	77821	3.18%	0.141%
27	9.908	1355	1358	1363	rVV4	41636	85180	3.49%	0.154%
28	9.961	1363	1367	1372	rVB6	29550	50177	2.05%	0.091%
29	10.032	1372	1379	1383	rVB3	31853	64467	2.64%	0.116%
30	10.097	1383	1390	1395	rBV4	72681	146793	6.01%	0.265%
31	10.144	1395	1398	1404	rVB6	25504	41108	1.68%	0.074%
32	10.220	1404	1411	1416	rBV4	118822	241576	9.89%	0.437%
33	10.338	1423	1431	1446	rBV	1208196	2343296	95.90%	4.234%
34	10.508	1454	1460	1471	rVB6	113435	357151	14.62%	0.645%
35	10.632	1471	1481	1484	rBV5	61633	129516	5.30%	0.234%
36	10.679	1484	1489	1493	rVV	131971	235349	9.63%	0.425%

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Integrator: RTE

Smoothing : ON

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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

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37	10.755	1493	1502	1511	rVV3	247463	686702	28.10%	1.241%
38	10.861	1515	1520	1525	rVB2	95821	181812	7.44%	0.329%
39	10.920	1525	1530	1534	rBV5	34179	74258	3.04%	0.134%
40	11.049	1542	1552	1560	rBV2	239283	781833	32.00%	1.413%
41	11.114	1560	1563	1568	rVV5	110421	226972	9.29%	0.410%
42	11.191	1572	1576	1579	rVV3	73233	135398	5.54%	0.245%
43	11.244	1579	1585	1590	rVV	557913	1009296	41.31%	1.824%
44	11.297	1590	1594	1597	rVV3	99137	141762	5.80%	0.256%
45	11.349	1597	1603	1607	rVV3	373218	629818	25.78%	1.138%
46	11.391	1608	1610	1614	rVB	94674	115539	4.73%	0.209%
47	11.449	1614	1620	1627	rVB2	339051	612052	25.05%	1.106%
48	11.520	1627	1632	1635	rBV2	70585	112389	4.60%	0.203%
49	11.567	1635	1640	1645	rBV5	49588	98557	4.03%	0.178%
50	11.644	1645	1653	1660	rBV	1021182	1853912	75.87%	3.350%
51	11.773	1671	1675	1679	rBV2	125398	184569	7.55%	0.334%
52	11.826	1679	1684	1689	rBV4	260551	531583	21.76%	0.961%
53	11.885	1689	1694	1698	rBV2	439943	805977	32.98%	1.456%
54	11.985	1706	1711	1717	rBV4	151910	347619	14.23%	0.628%
55	12.079	1723	1727	1731	rVB4	138897	208651	8.54%	0.377%
56	12.149	1731	1739	1745	rBV3	693931	1741206	71.26%	3.146%
57	12.202	1745	1748	1751	rVV3	137291	196027	8.02%	0.354%
58	12.232	1751	1753	1761	rVB4	270013	544120	22.27%	0.983%
59	12.344	1761	1772	1774	rBV3	845632	1829505	74.87%	3.306%
60	12.373	1774	1777	1785	rVB3	1057618	1978984	80.99%	3.576%
61	12.455	1785	1791	1795	rBV5	296296	618527	25.31%	1.118%
62	12.573	1809	1811	1814	rVB2	93904	96588	3.95%	0.175%
63	12.626	1814	1820	1826	rVB2	1122462	1890898	77.38%	3.417%
64	12.714	1826	1835	1839	rBV7	373879	1032416	42.25%	1.866%
65	12.791	1843	1848	1854	rVB2	1334202	2443496	100.00%	4.415%
66	12.867	1854	1861	1868	rBV6	525469	1625205	66.51%	2.937%
67	12.949	1868	1875	1880	rBV6	843545	2262962	92.61%	4.089%
68	13.091	1894	1899	1903	rBV3	563976	830549	33.99%	1.501%
69	13.138	1903	1907	1911	rBV4	242156	462821	18.94%	0.836%
70	13.273	1926	1930	1932	rBV2	364335	515168	21.08%	0.931%
71	13.302	1932	1935	1939	rVV2	473545	749451	30.67%	1.354%
72	13.355	1940	1944	1947	rVB3	399573	627091	25.66%	1.133%
73	13.449	1954	1960	1965	rVV6	331935	804586	32.93%	1.454%
74	13.491	1965	1967	1972	rVV5	281635	365015	14.94%	0.660%
75	13.567	1976	1980	1989	rVB	948784	1838651	75.25%	3.322%
76	13.708	1998	2004	2009	rBV3	753675	1331584	54.50%	2.406%

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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

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77	13.891	2029	2035	2040	rBV3	1274774	2376848	97.27%	4.295%
78	13.991	2049	2052	2056	rBV4	369476	630145	25.79%	1.139%
79	14.208	2085	2089	2094	rBV4	378888	657550	26.91%	1.188%
80	14.279	2097	2101	2107	rVB5	567429	1038614	42.51%	1.877%
81	14.338	2108	2111	2116	rBV4	212026	439881	18.00%	0.795%
82	14.396	2117	2121	2124	rBV	786118	1136495	46.51%	2.054%
83	14.561	2142	2149	2153	rBV5	919199	1805561	73.89%	3.263%
84	14.820	2188	2193	2198	rVV3	562582	1107406	45.32%	2.001%
85	14.873	2199	2202	2207	rVB5	468679	721161	29.51%	1.303%
86	15.143	2246	2248	2251	rBV2	208743	247538	10.13%	0.447%
87	15.355	2279	2284	2290	rVB	767866	1378835	56.43%	2.491%
88	15.432	2293	2297	2301	rBV4	325787	606812	24.83%	1.096%
89	16.332	2447	2450	2458	rVB5	396690	825263	33.77%	1.491%
90	16.661	2504	2506	2507	rBV2	196742	150833	6.17%	0.273%

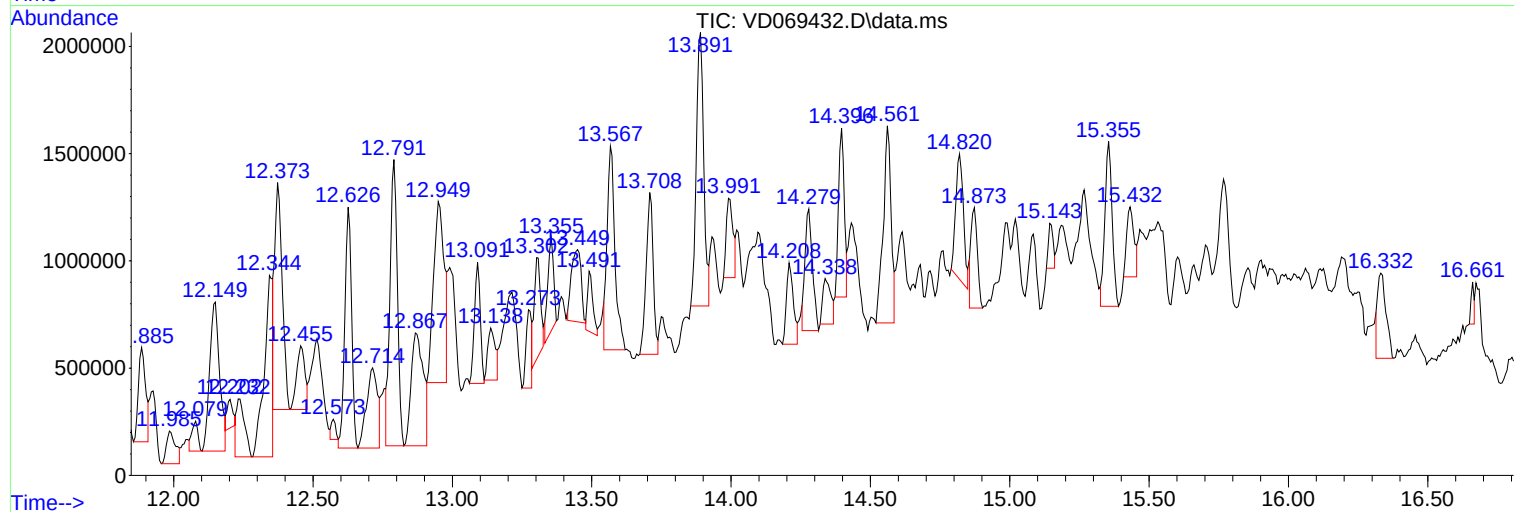
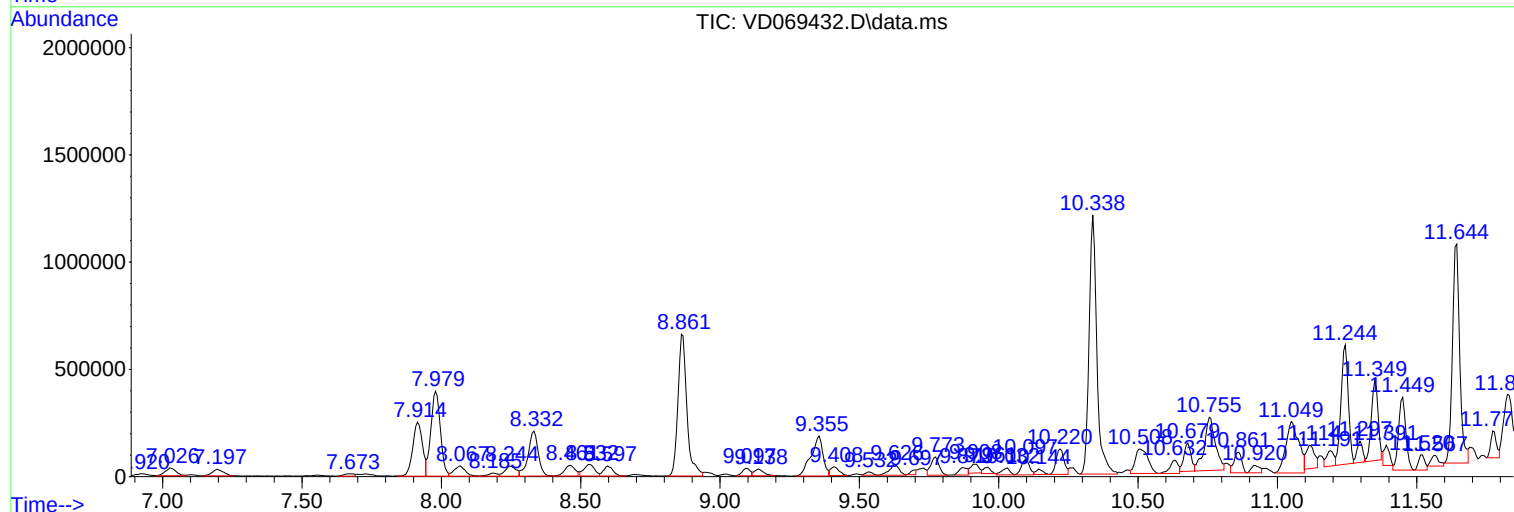
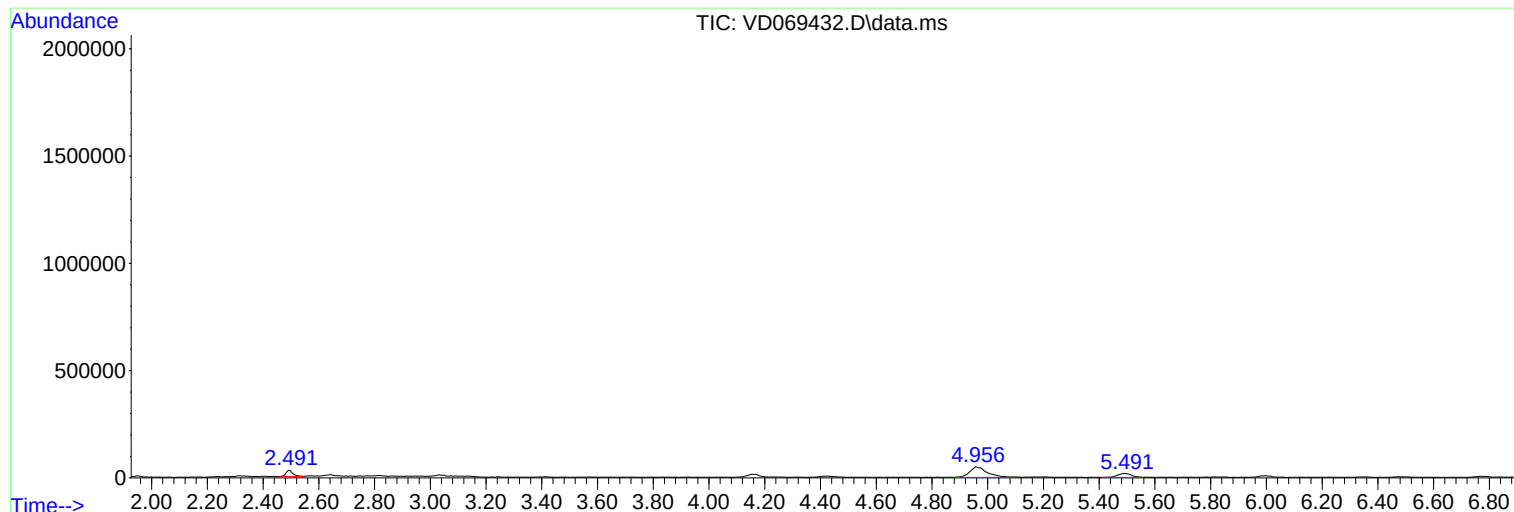
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0222-COMP-N(DISCRETE-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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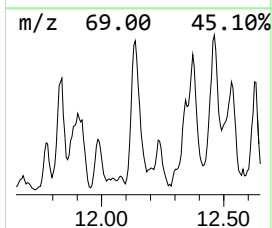
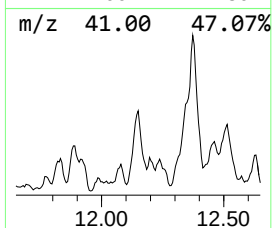
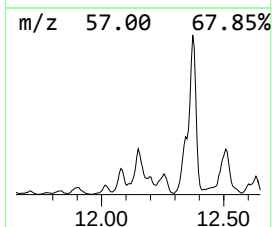
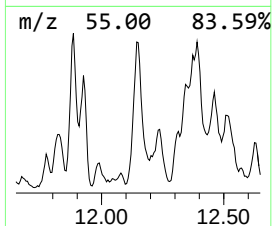
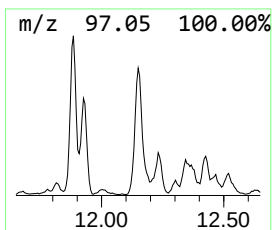
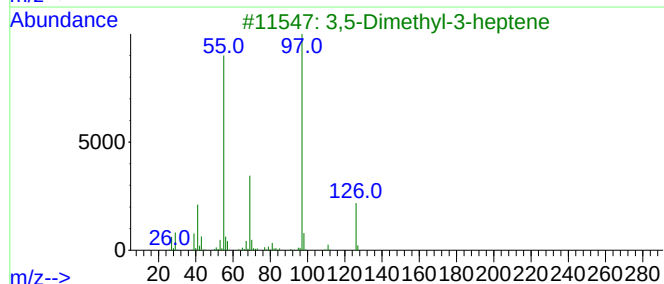
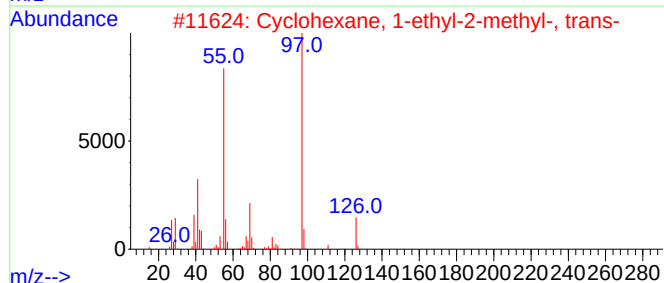
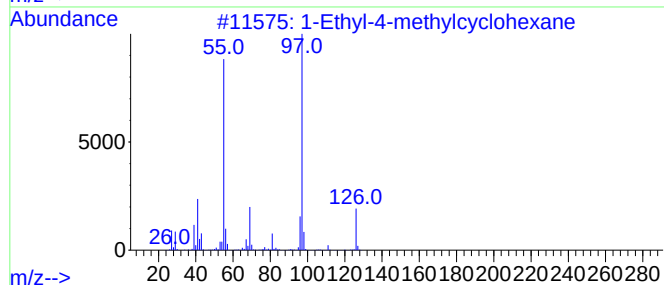
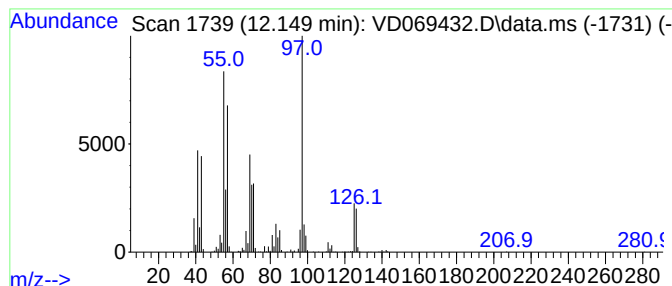
Instrument :
MSVOA_D
ClientSampleId :
0222-COMP-N(DISCRETE-CL-22)

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 1-Ethyl-4-methylcyclohexane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.149	46.96 ug/l	1741210	Chlorobenzene-d5	11.644	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	60
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	53
3	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	49
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	49
5	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	47



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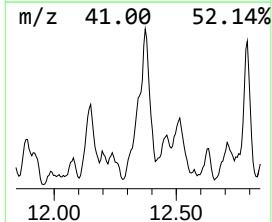
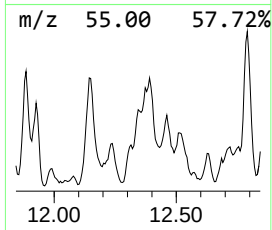
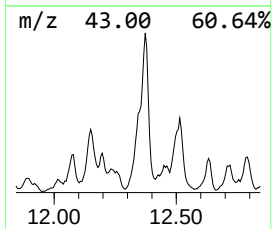
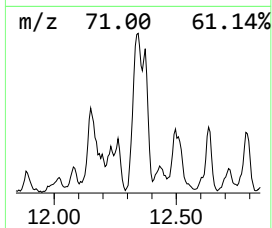
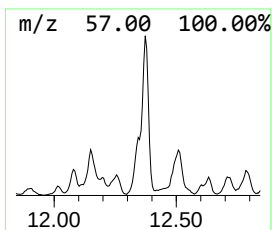
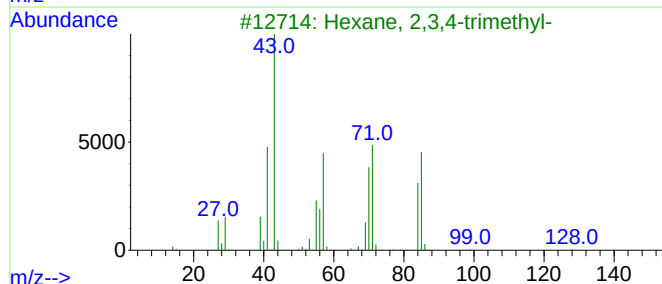
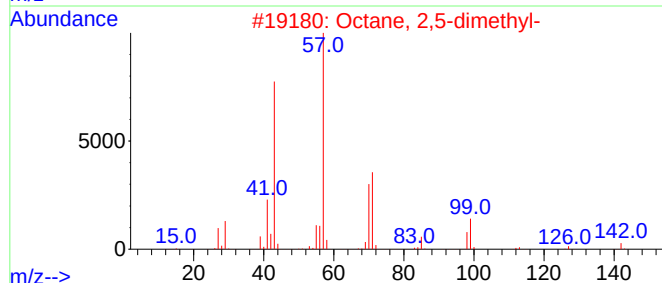
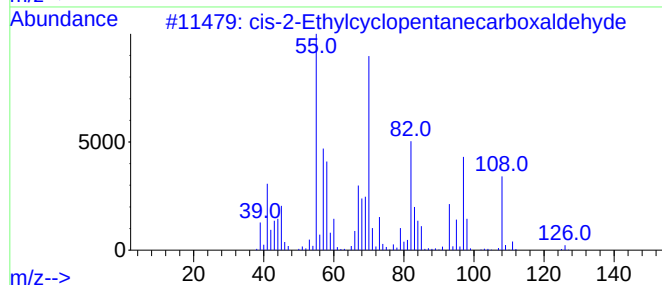
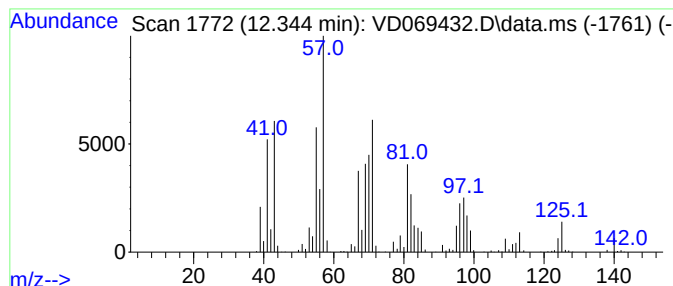
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown12.344 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.344	49.34 ug/l	1829510	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-2-Ethylcyclopentanecarboxald...	126	C8H14O	036258-05-6	46
2			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	43
3			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	43
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	35
5			Methoxyacetic acid, 2-ethylhexyl...	202	C11H22O3	1000282-41-4	35



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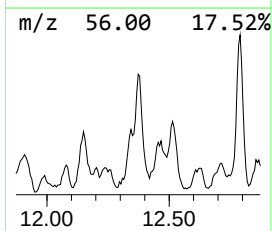
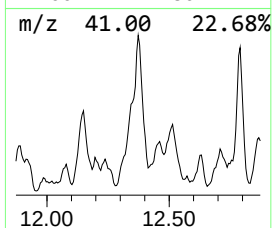
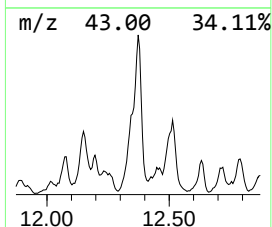
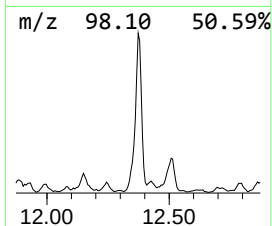
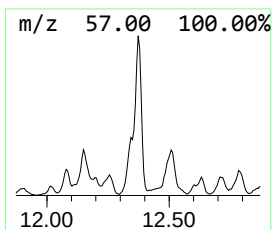
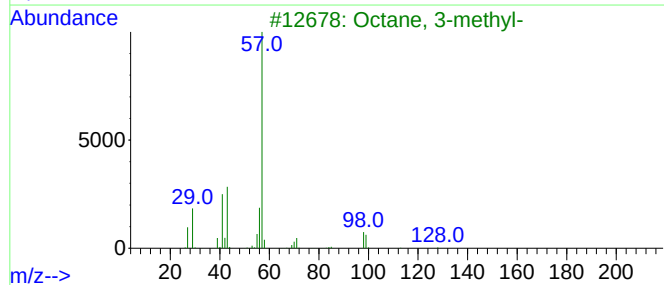
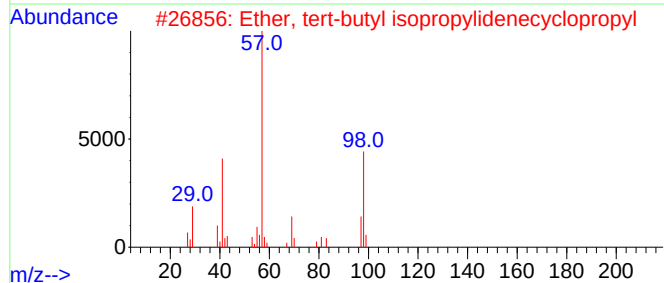
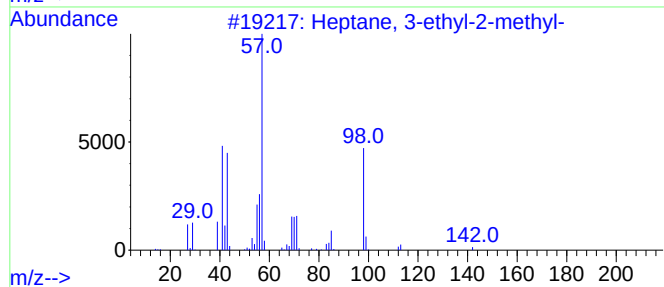
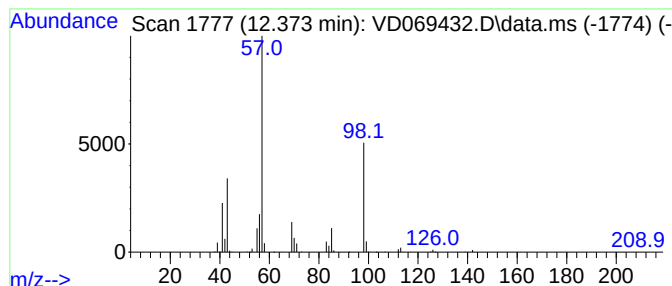
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 3 Heptane, 3-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.373	53.37 ug/l	1978980	Chlorobenzene-d5	11.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2			Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	45
3			Octane, 3-methyl-	128	C9H20	002216-33-3	38
4			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	38
5			Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
Data File : VD069432.D
Acq On : 14 Jun 2021 17:45
Operator : VA/SY
Sample : M2709-04
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0222-COMP-N(DISCRETE-CL-22)

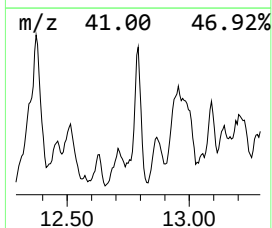
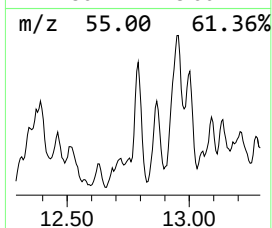
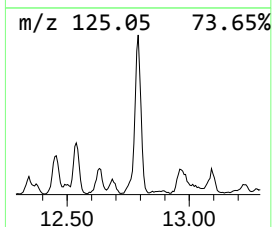
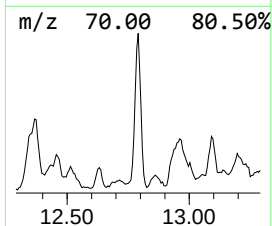
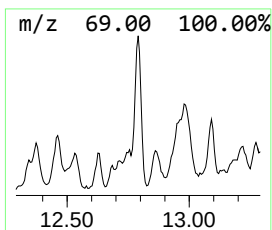
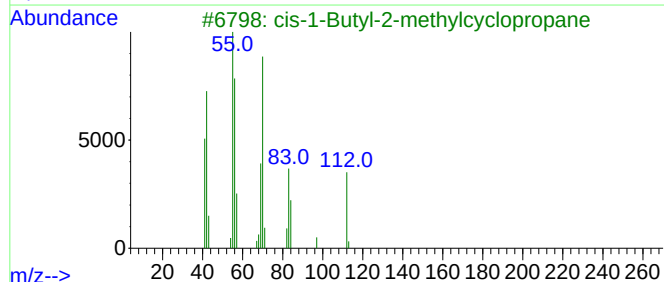
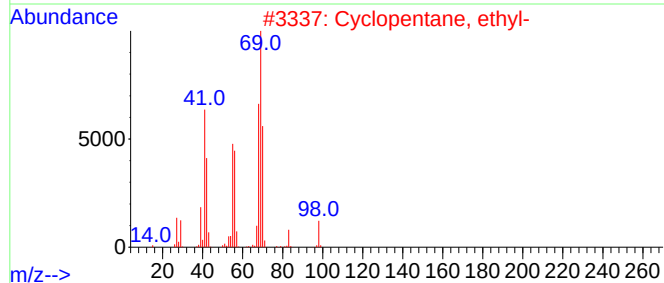
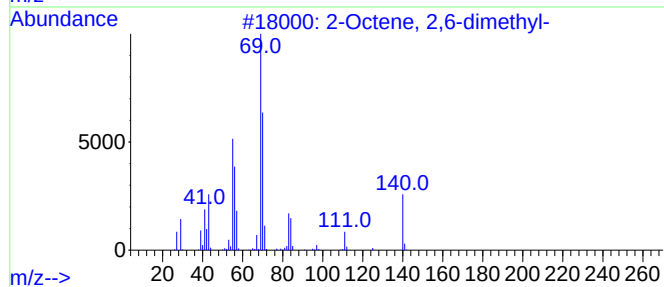
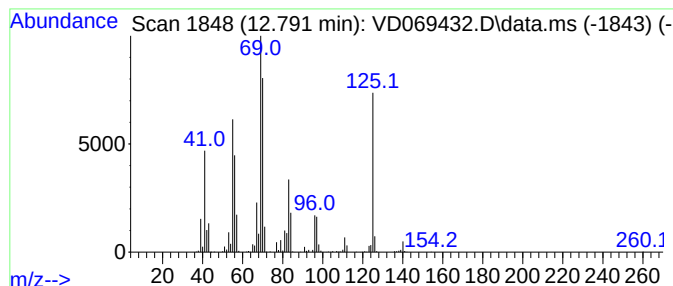
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Quant Title : SW846 8260

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

Peak Number 4 2-Octene, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.791	66.45 ug/l	2443500	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	64
2			Cyclopentane, ethyl-	98	C7H14	001640-89-7	47
3			cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	46
4			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	46
5			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
Data File : VD069432.D
Acq On : 14 Jun 2021 17:45
Operator : VA/SY
Sample : M2709-04
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0222-COMP-N(DISCRETE-CL-22)

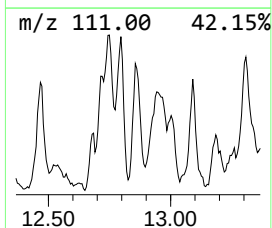
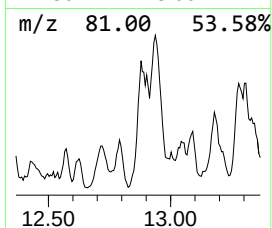
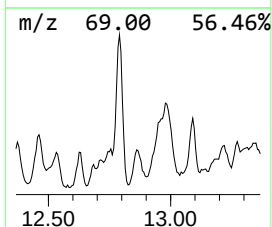
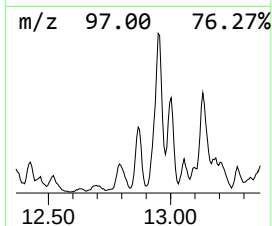
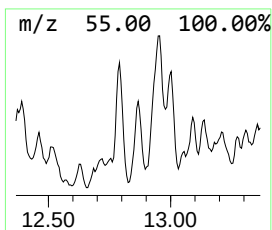
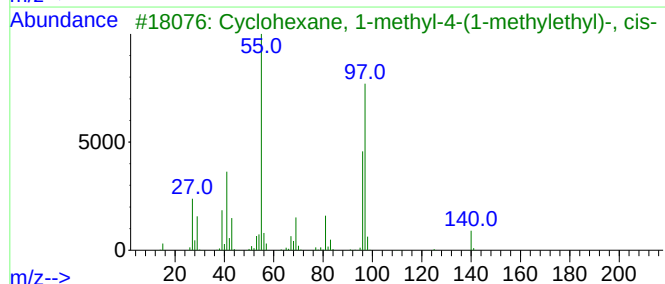
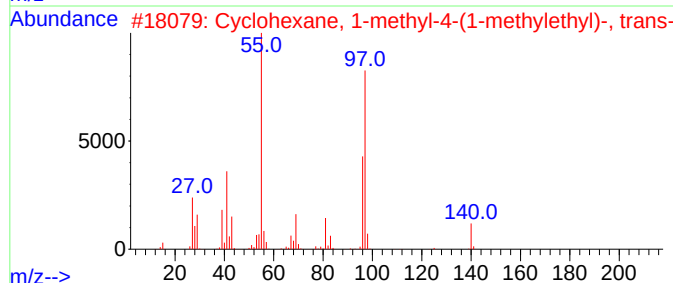
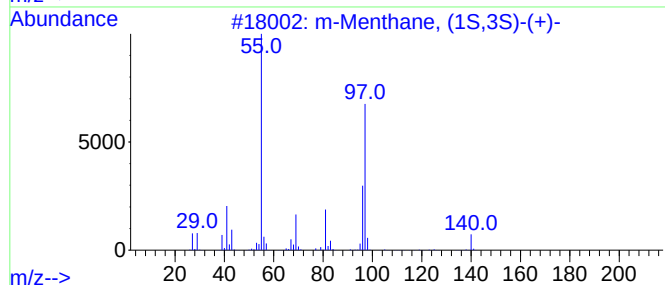
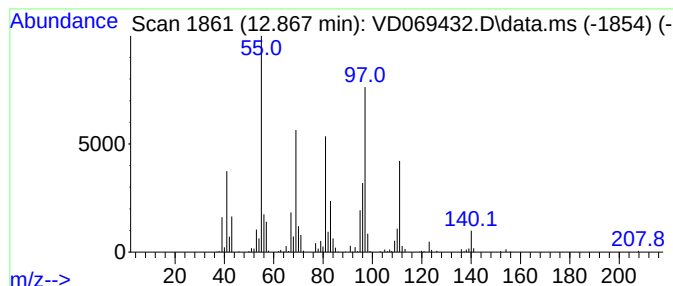
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Quant Title : SW846 8260

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

Peak Number 5 unknown12.867 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.867	44.20 ug/l	1625210	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	47
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	46
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	46
4			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	43
5			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
Data File : VD069432.D
Acq On : 14 Jun 2021 17:45
Operator : VA/SY
Sample : M2709-04
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0222-COMP-N(DISCRETE-CL-22)

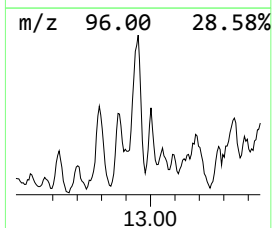
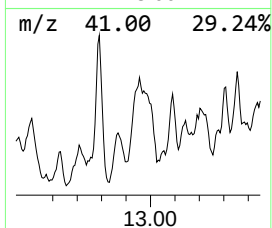
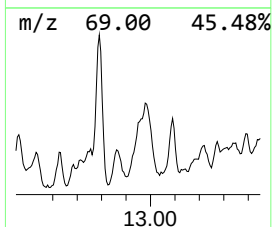
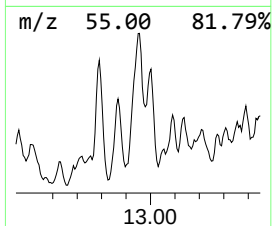
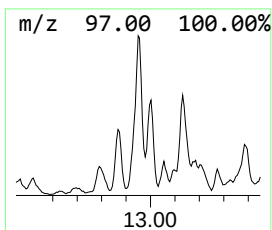
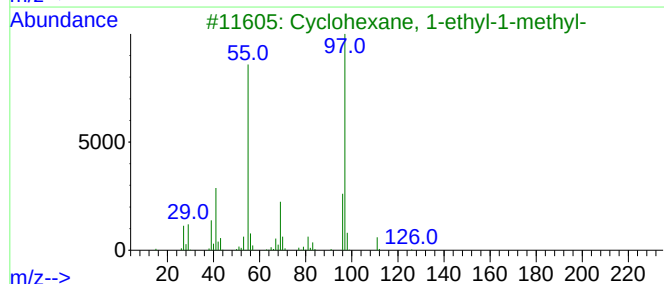
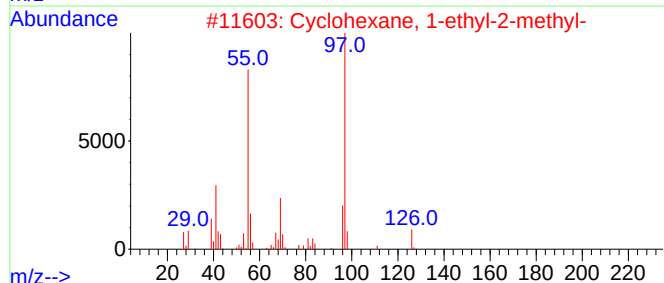
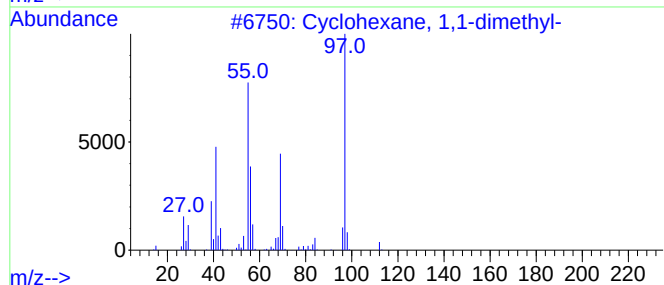
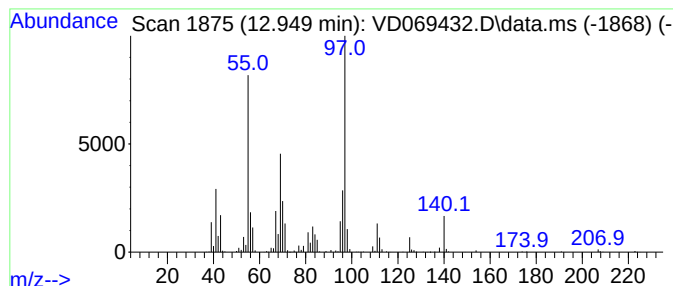
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1,1-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.949	61.54 ug/l	2262960	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	70
2			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	58
3			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	53
4			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	52
5			Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
Data File : VD069432.D
Acq On : 14 Jun 2021 17:45
Operator : VA/SY
Sample : M2709-04
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0222-COMP-N(DISCRETE-CL-22)

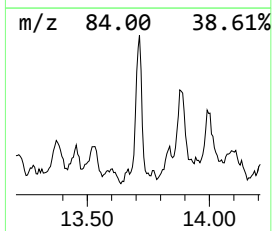
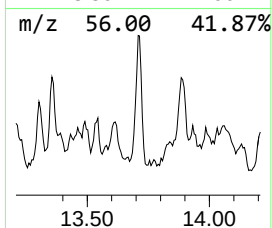
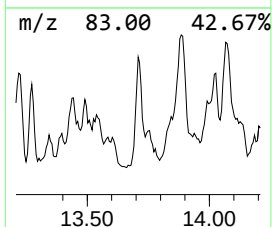
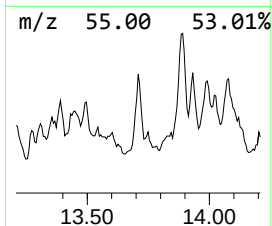
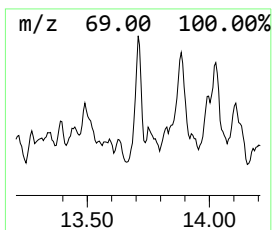
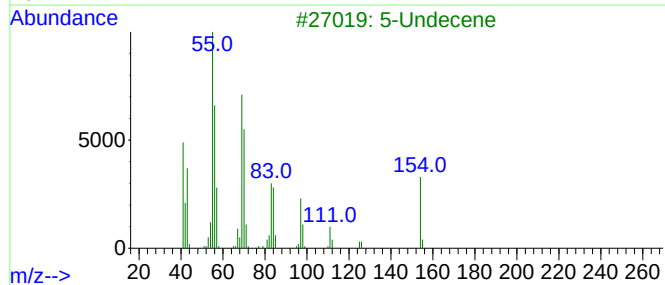
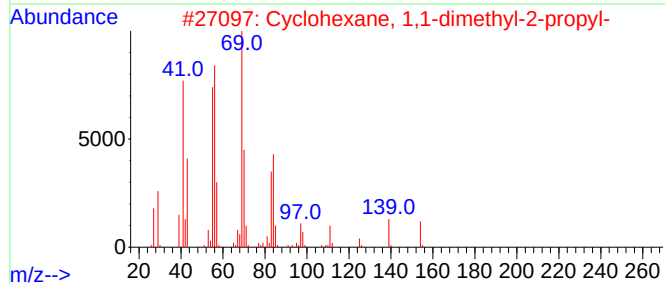
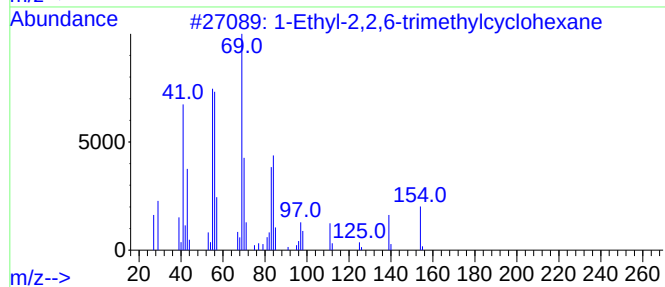
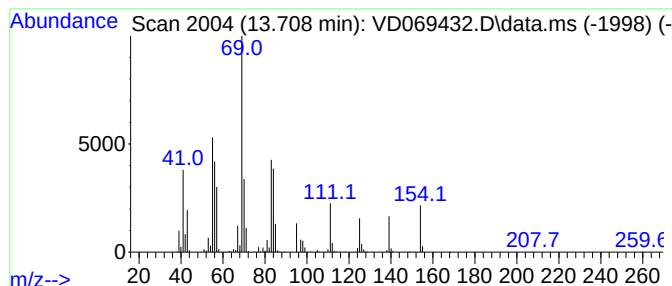
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Quant Title : SW846 8260

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

Peak Number 7 1-Ethyl-2,2,6-trimethylcycl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.708	36.21 ug/l	1331580	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	90
2			Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	87
3			5-Undecene	154	C11H22	004941-53-1	72
4			2-Decene, 4-methyl-, (Z)-	154	C11H22	074630-30-1	68
5			Nonane, 2-methyl-3-methylene-	154	C11H22	055499-08-6	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
Data File : VD069432.D
Acq On : 14 Jun 2021 17:45
Operator : VA/SY
Sample : M2709-04
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0222-COMP-N(DISCRETE-CL-22)

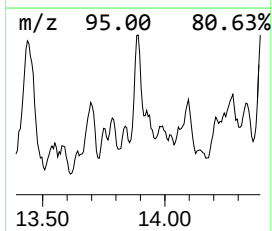
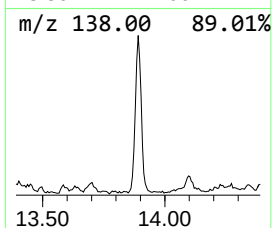
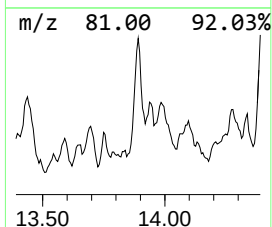
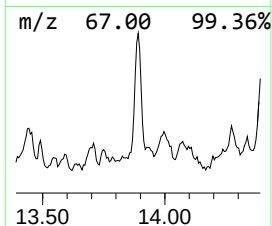
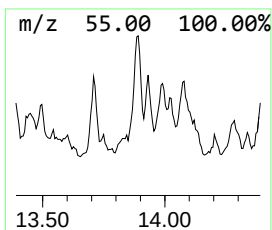
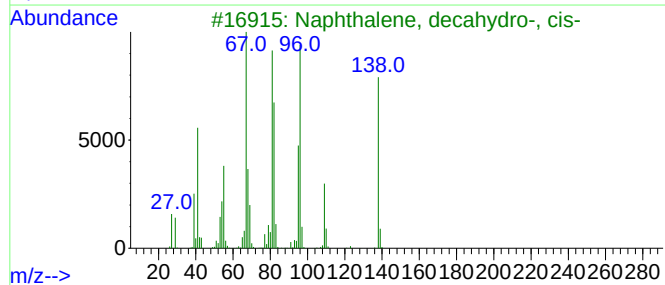
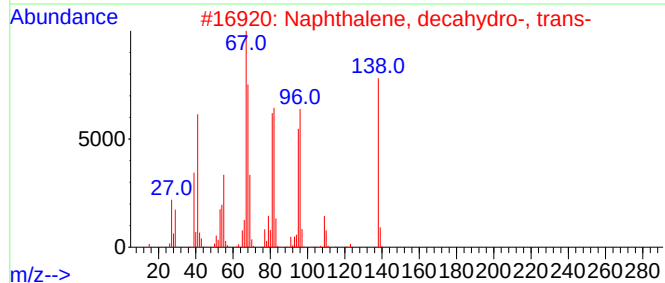
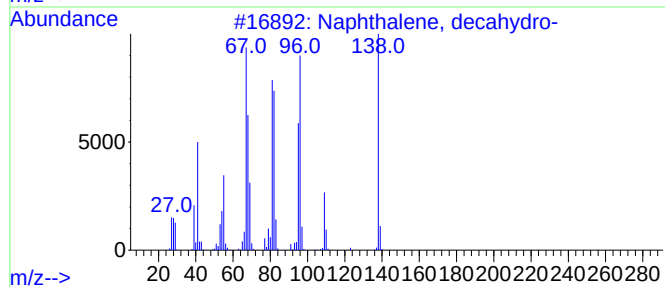
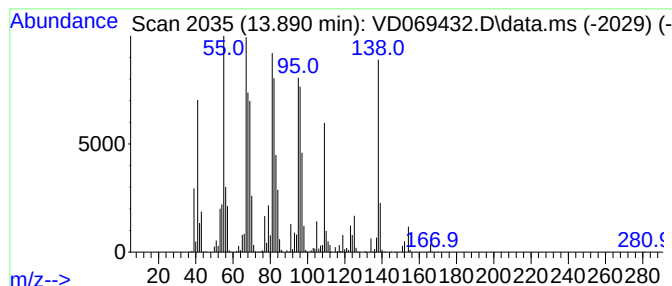
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.890	64.64 ug/l	2376850	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	87
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	76
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76
4			Spiro[4.5]decane	138	C10H18	000176-63-6	70
5			Cyclooctene, 1,2-dimethyl-	138	C10H18	054299-96-6	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
Data File : VD069432.D
Acq On : 14 Jun 2021 17:45
Operator : VA/SY
Sample : M2709-04
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0222-COMP-N(DISCRETE-CL-22)

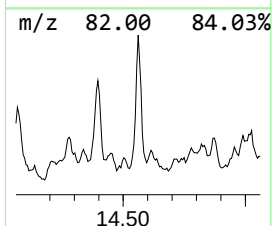
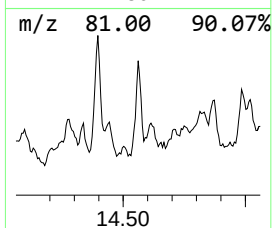
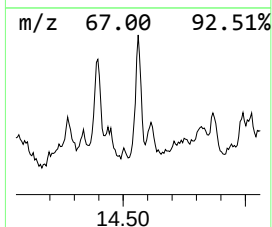
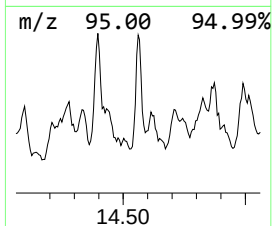
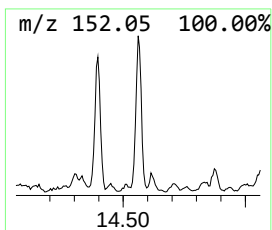
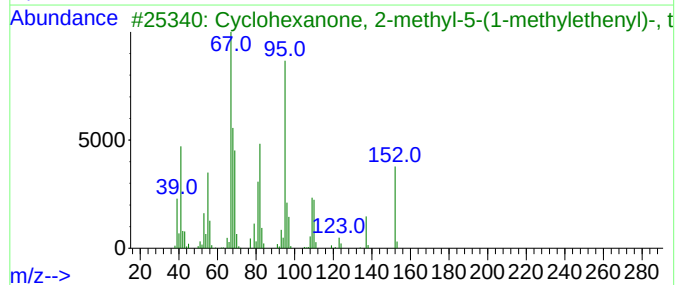
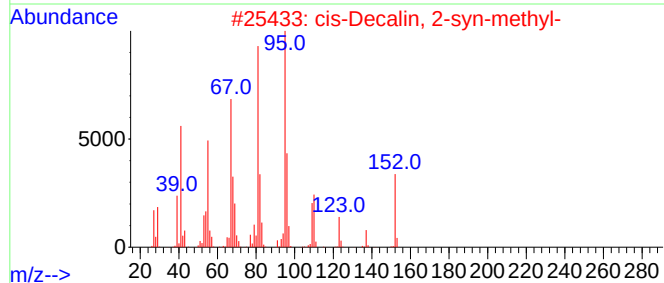
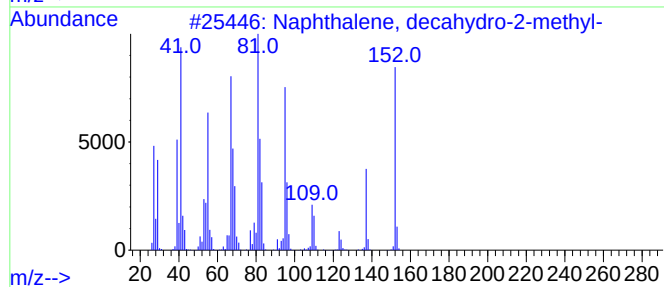
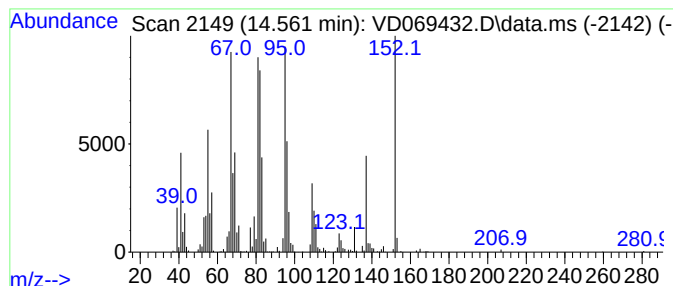
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro-2-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.561	49.10 ug/l	1805560	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	83
2			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	68
3			Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	55
4			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	52
5			Spiro[4.5]decane	138	C10H18	000176-63-6	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
Data File : VD069432.D
Acq On : 14 Jun 2021 17:45
Operator : VA/SY
Sample : M2709-04
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

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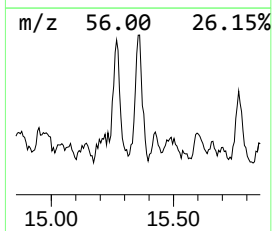
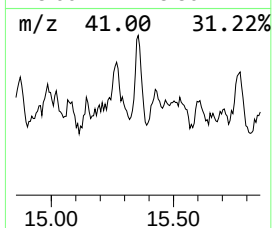
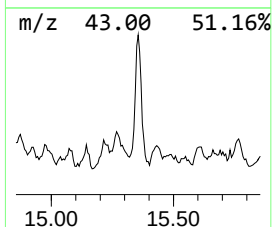
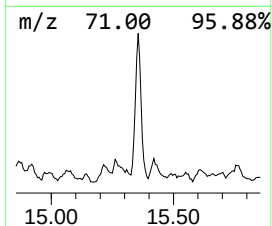
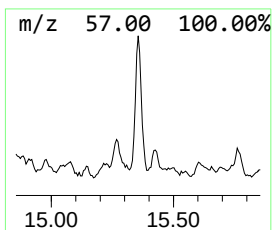
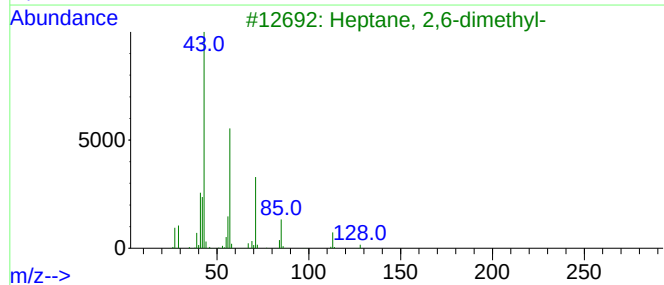
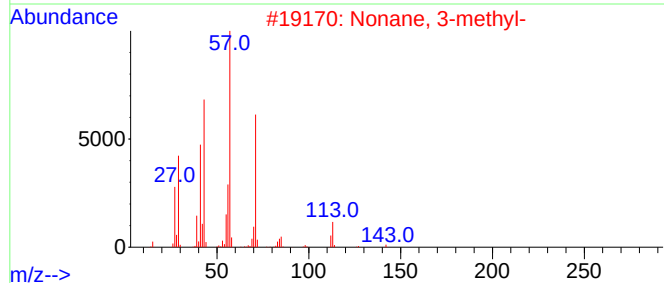
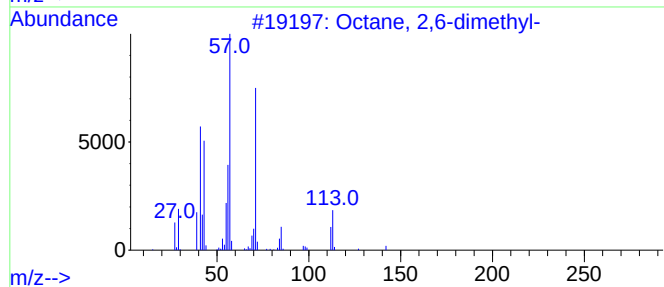
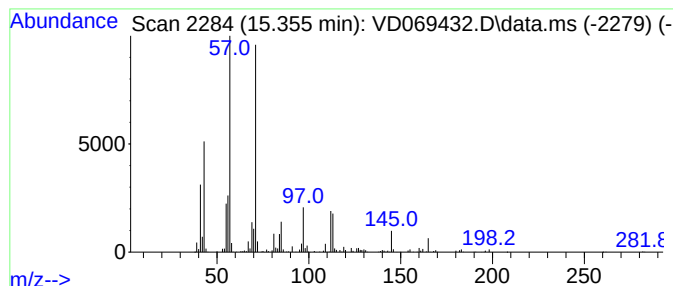
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260

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

Peak Number 10 Octane, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.355	37.50 ug/l	1378840	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	59
3			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	58
4			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	53
5			Tridecane, 7-methyl-	198	C14H30	026730-14-3	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
Data File : VD069432.D
Acq On : 14 Jun 2021 17:45
Operator : VA/SY
Sample : M2709-04
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0222-COMP-N(DISCRETE-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
1-Ethyl-4-methy...	12.149	47.0	ug/l	1741210	3	11.644	1853910	50.0
unknown12.344	12.344	49.3	ug/l	1829510	3	11.644	1853910	50.0
Heptane, 3-ethy...	12.373	53.4	ug/l	1978980	3	11.644	1853910	50.0
2-Octene, 2,6-d...	12.791	66.5	ug/l	2443500	4	13.567	1838650	50.0
unknown12.867	12.867	44.2	ug/l	1625210	4	13.567	1838650	50.0
Cyclohexane, 1,...	12.949	61.5	ug/l	2262960	4	13.567	1838650	50.0
1-Ethyl-2,2,6-t...	13.708	36.2	ug/l	1331580	4	13.567	1838650	50.0
Naphthalene, de...	13.890	64.6	ug/l	2376850	4	13.567	1838650	50.0
Naphthalene, de...	14.561	49.1	ug/l	1805560	4	13.567	1838650	50.0
Octane, 2,6-dim...	15.355	37.5	ug/l	1378840	4	13.567	1838650	50.0