

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
 Data File : VD070482.D
 Acq On : 27 Sep 2021 17:19
 Operator : VA/SY
 Sample : M3889-02
 Misc : 7.47G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SUP-UST-03-(8-10)

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\82D090821S.M
 Title : SW846 8260

Signal : TIC: VD070482.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.032	178	189	201	rBV	228406	493697	2.87%	0.121%
2	3.409	242	253	267	rBV	297080	725609	4.22%	0.178%
3	5.014	503	526	555	rBV4	367369	1855283	10.79%	0.456%
4	5.491	591	607	624	rBV2	260914	889868	5.18%	0.219%
5	5.991	679	692	706	rBV2	639850	1915893	11.15%	0.471%
6	7.026	858	868	886	rVB2	708342	2048165	11.92%	0.503%
7	7.979	1009	1030	1038	rBV5	1689324	5601157	32.59%	1.376%
8	8.061	1038	1044	1055	rVV2	364994	946461	5.51%	0.233%
9	8.185	1055	1065	1072	rVV	1004107	2312021	13.45%	0.568%
10	8.244	1072	1075	1083	rVV2	189376	403008	2.34%	0.099%
11	8.338	1083	1091	1101	rVB4	229443	643191	3.74%	0.158%
12	8.461	1101	1112	1118	rBV4	490248	1232912	7.17%	0.303%
13	8.532	1118	1124	1129	rVV3	425131	991726	5.77%	0.244%
14	8.597	1129	1135	1145	rVB	754443	1710431	9.95%	0.420%
15	8.720	1147	1156	1169	rVB	1542016	2946655	17.14%	0.724%
16	8.861	1171	1180	1193	rBV	620793	1320055	7.68%	0.324%
17	9.349	1247	1263	1270	rBV	5206475	11638133	67.71%	2.860%
18	9.402	1270	1272	1281	rVV	331735	548469	3.19%	0.135%
19	9.532	1282	1294	1301	rVV	585812	1202394	7.00%	0.295%
20	9.626	1301	1310	1317	rVB	504987	1104952	6.43%	0.271%
21	9.767	1323	1334	1345	rVB2	739691	1530286	8.90%	0.376%
22	9.914	1353	1359	1363	rVV2	359743	631917	3.68%	0.155%
23	9.973	1363	1369	1383	rVB2	2790208	6202849	36.09%	1.524%
24	10.108	1383	1392	1405	rBV2	1713521	4034216	23.47%	0.991%
25	10.220	1405	1411	1414	rBV3	214241	431880	2.51%	0.106%
26	10.332	1423	1430	1435	rBV	3226184	6297248	36.63%	1.547%
27	10.461	1445	1452	1454	rBV	422409	732130	4.26%	0.180%
28	10.514	1454	1461	1469	rVB3	1936396	4763070	27.71%	1.170%
29	10.632	1469	1481	1483	rBV5	328118	704286	4.10%	0.173%
30	10.673	1483	1488	1496	rVB	1777172	3257321	18.95%	0.800%
31	10.767	1496	1504	1510	rBV4	1046346	2358252	13.72%	0.579%
32	10.861	1515	1520	1525	rVB	702507	1183678	6.89%	0.291%
33	10.949	1525	1535	1541	rBV	2192369	3912419	22.76%	0.961%
34	11.049	1541	1552	1559	rBV	989306	2723360	15.84%	0.669%
35	11.114	1559	1563	1567	rBV2	841861	1366181	7.95%	0.336%
36	11.185	1567	1575	1579	rVV	2678546	4607790	26.81%	1.132%

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Integrator: RTE

Smoothing : ON

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Min Area: 3 % of largest Peak

Start Thrs: 0.2

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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	11.238	1579	1584	1590	rVB	6431534	11212913	65.23%	2.755%
38	11.291	1590	1593	1597	rVB2	539577	724804	4.22%	0.178%
39	11.349	1597	1603	1607	rBV2	2257912	3702613	21.54%	0.910%
40	11.420	1607	1615	1627	rVB3	2948446	8703476	50.63%	2.139%
41	11.526	1627	1633	1637	rBV	4074972	6713157	39.05%	1.649%
42	11.638	1647	1652	1656	rBV	509007	870046	5.06%	0.214%
43	11.673	1656	1658	1663	rVB2	322286	417429	2.43%	0.103%
44	11.732	1663	1668	1671	rBV2	538246	946838	5.51%	0.233%
45	11.773	1671	1675	1678	rBV	1006556	1452800	8.45%	0.357%
46	11.826	1678	1684	1689	rBV5	1641597	3366980	19.59%	0.827%
47	11.885	1689	1694	1697	rBV	2418412	4426583	25.75%	1.088%
48	11.985	1706	1711	1715	rBV2	753784	1466838	8.53%	0.360%
49	12.073	1716	1726	1731	rVB4	905652	2423668	14.10%	0.596%
50	12.149	1731	1739	1745	rBV3	4322884	10256093	59.67%	2.520%
51	12.261	1750	1758	1763	rVB	6540135	10093058	58.72%	2.480%
52	12.308	1763	1766	1767	rBV2	890097	994104	5.78%	0.244%
53	12.349	1767	1773	1775	rBV2	3681753	6579607	38.28%	1.617%
54	12.467	1789	1793	1797	rBV3	992622	1726598	10.04%	0.424%
55	12.549	1797	1807	1815	rVB4	5346324	17189220	100.00%	4.224%
56	12.626	1815	1820	1823	rBV3	1374382	2387973	13.89%	0.587%
57	12.661	1823	1826	1829	rVB	1586063	1813540	10.55%	0.446%
58	12.708	1830	1834	1839	rBV3	1011278	1532093	8.91%	0.376%
59	12.790	1842	1848	1855	rVB3	8188152	15868317	92.32%	3.899%
60	12.867	1855	1861	1866	rBV4	2282173	5344460	31.09%	1.313%
61	12.943	1866	1874	1880	rBV5	5879789	16680940	97.04%	4.099%
62	13.049	1889	1892	1894	rBV2	533795	732814	4.26%	0.180%
63	13.090	1894	1899	1903	rVV3	3119230	5121011	29.79%	1.258%
64	13.138	1903	1907	1909	rVV3	1817282	2795124	16.26%	0.687%
65	13.173	1909	1913	1920	rVB2	9014367	14548655	84.64%	3.575%
66	13.273	1926	1930	1932	rBV3	965434	1329885	7.74%	0.327%
67	13.302	1932	1935	1939	rVV	1943849	2993946	17.42%	0.736%
68	13.355	1940	1944	1947	rVV2	2755344	4492245	26.13%	1.104%
69	13.390	1947	1950	1953	rVV2	2294745	3323365	19.33%	0.817%
70	13.455	1954	1961	1965	rVV5	5322147	12498471	72.71%	3.071%
71	13.490	1965	1967	1971	rVV2	4240823	6016021	35.00%	1.478%
72	13.532	1971	1974	1977	rVV2	1952538	2693386	15.67%	0.662%
73	13.561	1977	1979	1983	rVB2	1104331	1331884	7.75%	0.327%
74	13.632	1988	1991	1998	rVB4	1674205	2289920	13.32%	0.563%
75	13.708	1998	2004	2010	rBV3	4538770	9519246	55.38%	2.339%
76	13.832	2018	2025	2028	rBV3	1668714	3479980	20.25%	0.855%

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77	13.885	2029	2034	2039	rBV2	7106676	12072403	70.23%	2.966%
78	14.102	2067	2071	2075	rVB	3664203	5175900	30.11%	1.272%
79	14.143	2075	2078	2084	rVB2	2137630	3244949	18.88%	0.797%
80	14.214	2084	2090	2096	rVB3	3600645	6673756	38.83%	1.640%
81	14.279	2097	2101	2107	rVB5	1530920	2817338	16.39%	0.692%
82	14.396	2107	2121	2125	rBV7	5435238	15340724	89.25%	3.769%
83	14.508	2136	2140	2144	rBV3	1987408	2691132	15.66%	0.661%
84	14.561	2144	2149	2154	rBV5	2539410	4257941	24.77%	1.046%
85	14.608	2155	2157	2162	rBV4	611704	1172322	6.82%	0.288%
86	14.708	2170	2174	2176	rBV3	957873	1548383	9.01%	0.380%
87	14.808	2185	2191	2196	rBV3	5114050	11279759	65.62%	2.772%
88	14.855	2196	2199	2207	rVB2	4590774	8220256	47.82%	2.020%
89	15.079	2233	2237	2241	rVB3	1858656	2839228	16.52%	0.698%
90	15.190	2251	2256	2262	rBV3	1833570	3943232	22.94%	0.969%
91	15.261	2264	2268	2277	rVB5	2330847	5531540	32.18%	1.359%
92	15.349	2278	2283	2292	rVB4	2844660	5325366	30.98%	1.309%
93	15.584	2320	2323	2331	rVB8	1085490	2491827	14.50%	0.612%
94	15.684	2332	2340	2347	rBV6	988887	2610307	15.19%	0.641%
95	15.761	2348	2353	2361	rBV4	1726864	3555272	20.68%	0.874%
96	15.849	2363	2368	2373	rVB4	598057	1213472	7.06%	0.298%
97	16.196	2421	2427	2432	rBV7	546415	1260338	7.33%	0.310%
98	16.326	2445	2449	2455	rVB2	553068	958467	5.58%	0.236%
99	16.473	2468	2474	2489	rVB	1351666	3552553	20.67%	0.873%
100	16.679	2502	2509	2522	rVB2	1331609	3878639	22.56%	0.953%

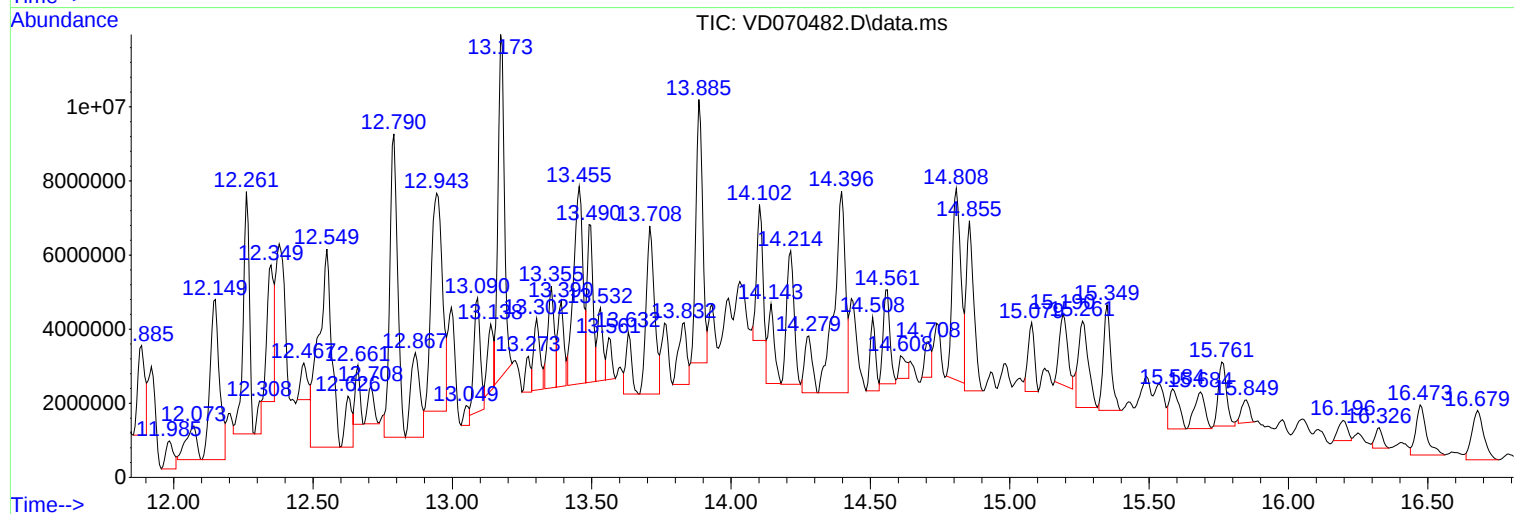
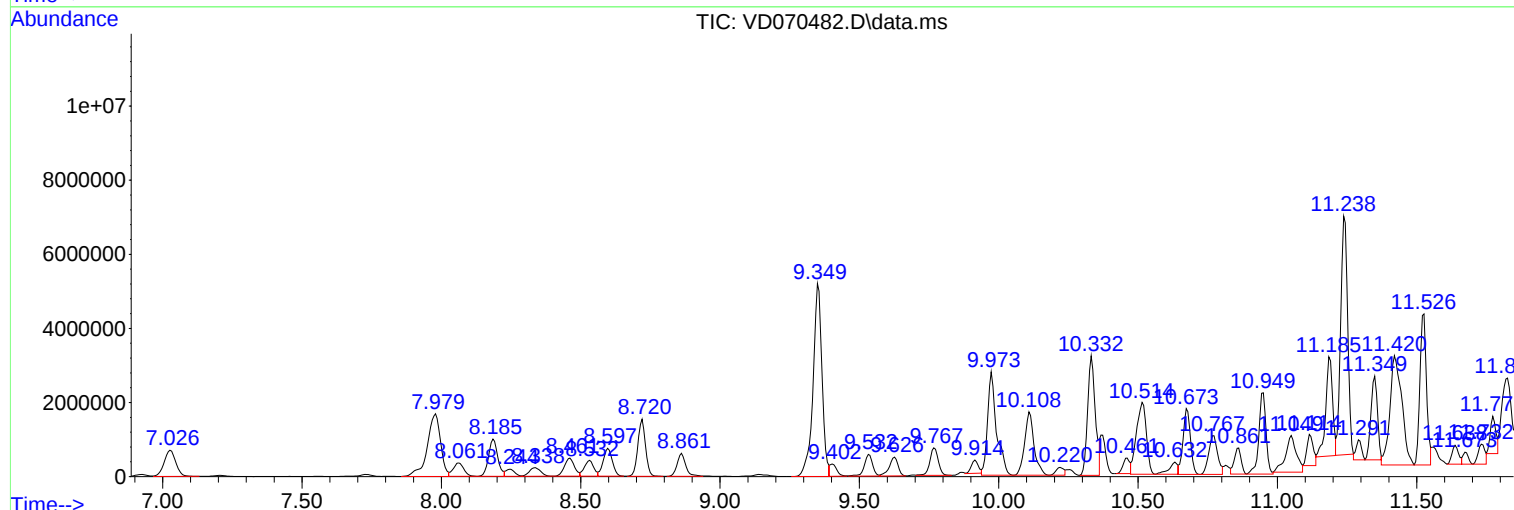
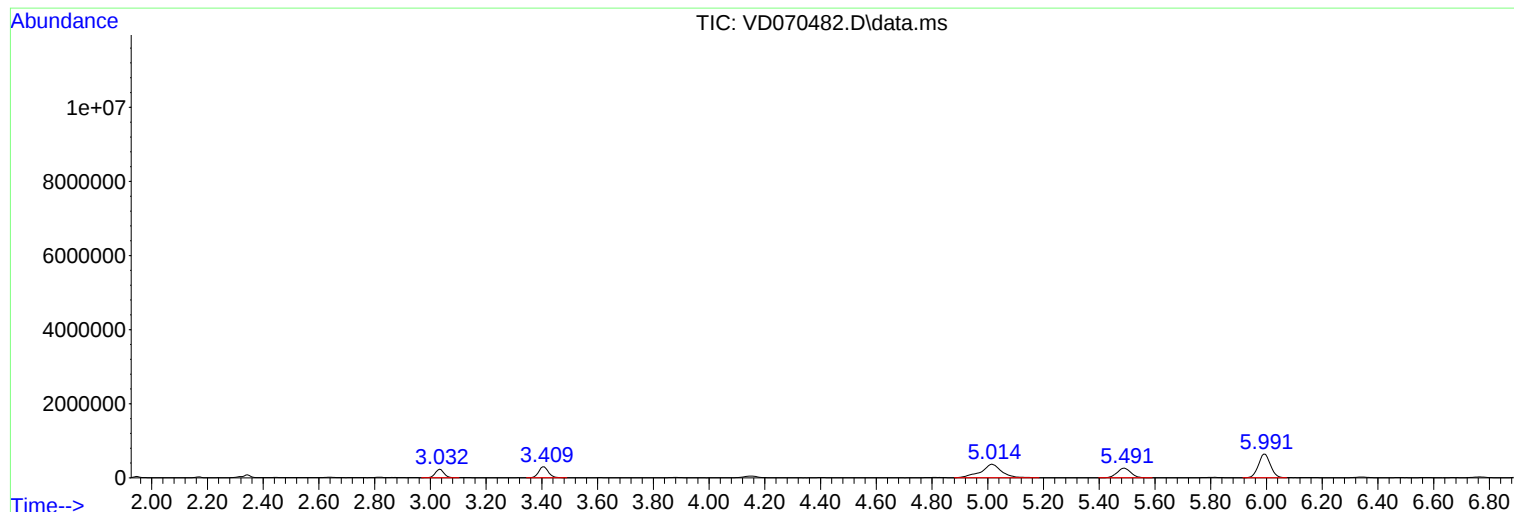
Sum of corrected areas: 406982168

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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SUP-UST-03-(8-10)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260

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



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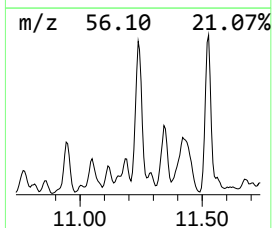
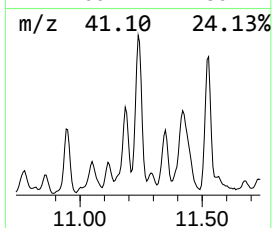
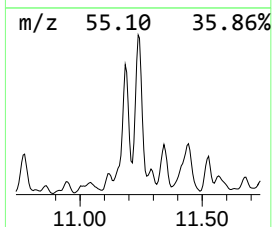
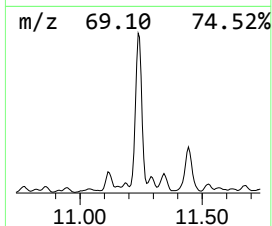
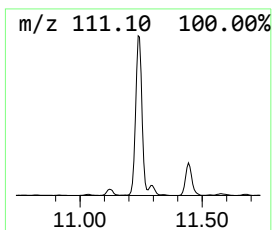
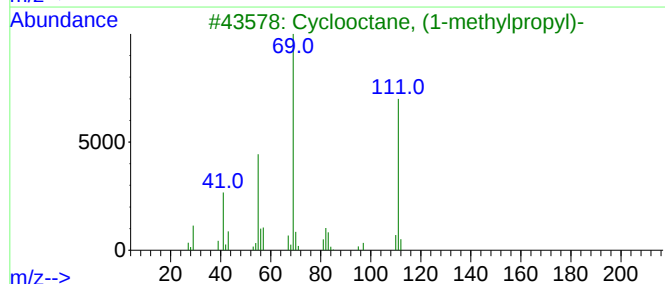
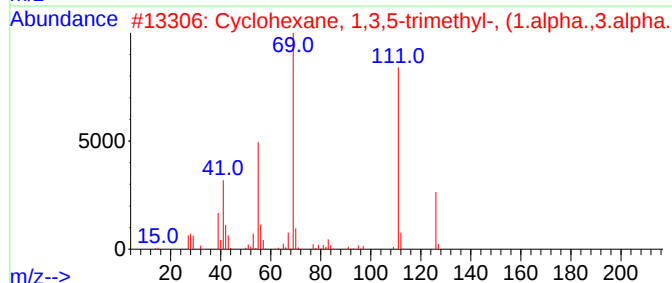
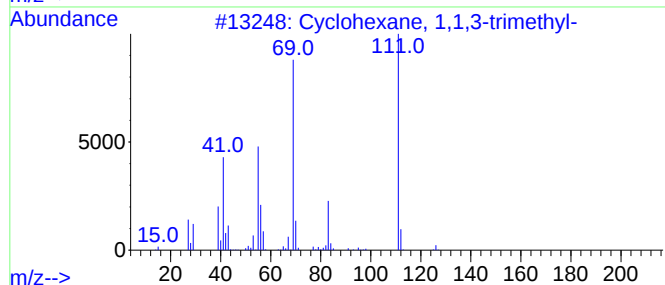
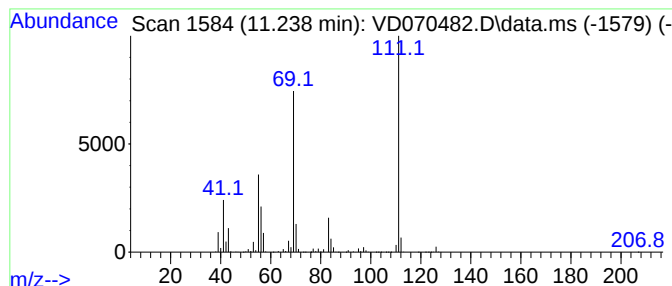
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.238	644.39 ug/l	11212900	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
2			Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	72
3			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	64
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	56
5			Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	53



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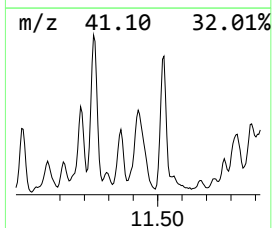
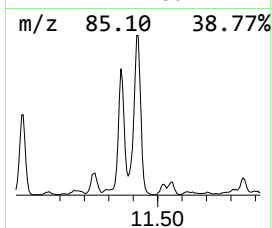
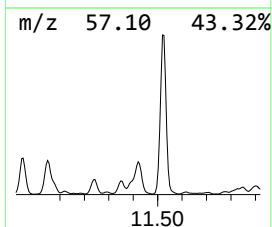
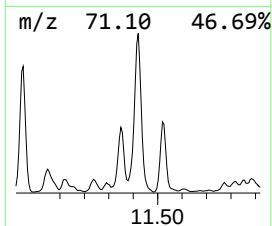
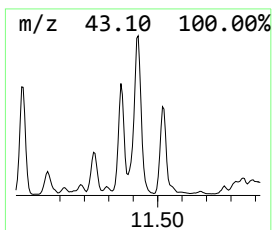
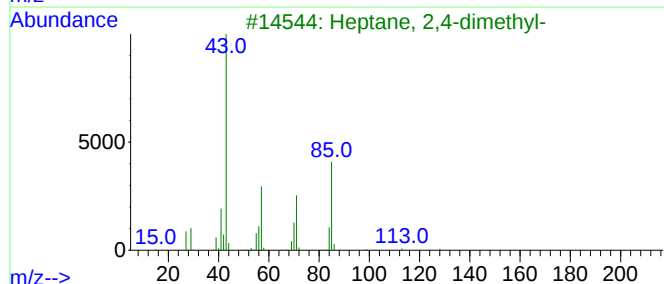
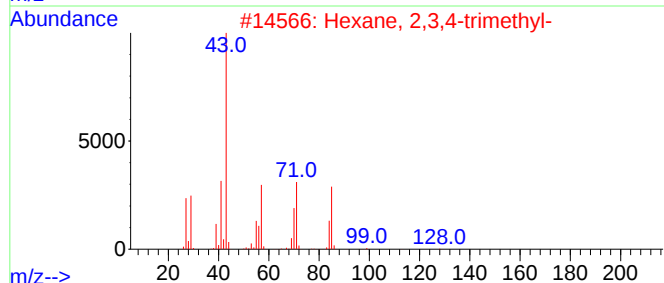
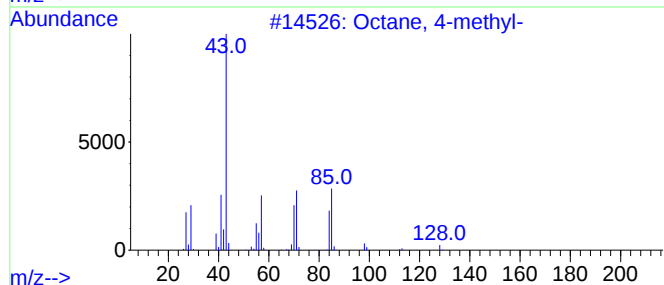
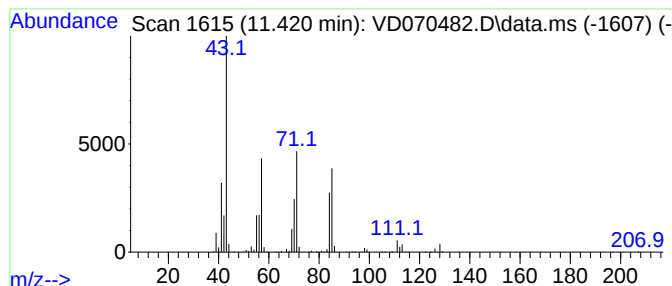
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260

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

Peak Number 2 Octane, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.420	500.17 ug/l	8703480	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 4-methyl-	128	C9H20	002216-34-4	87
2			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	80
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	80
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5			Octane, 2-methyl-	128	C9H20	003221-61-2	58



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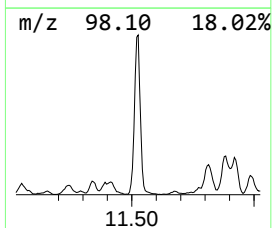
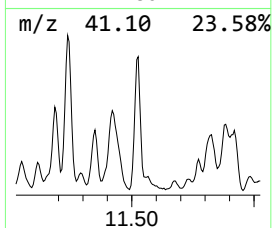
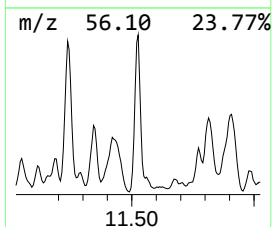
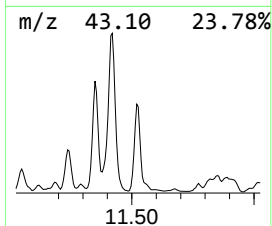
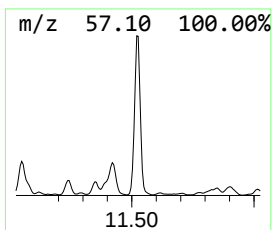
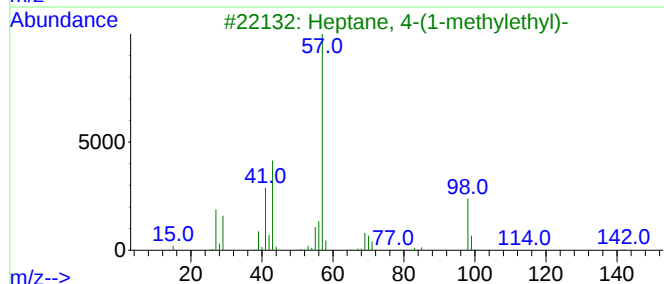
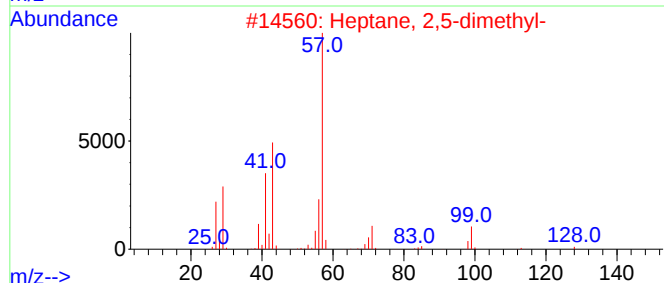
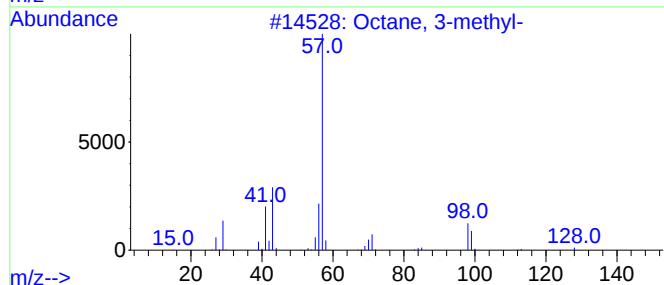
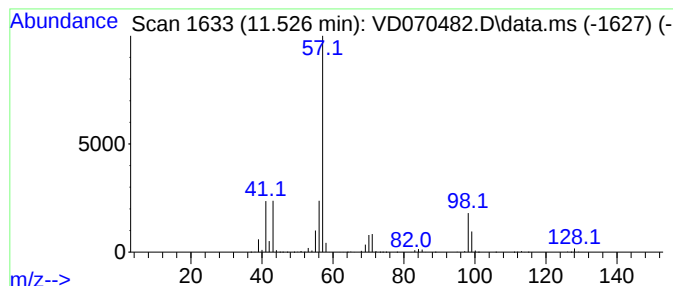
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Quant Title : SW846 8260

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

Peak Number 3 Octane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.526	385.79 ug/l	6713160	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	91
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	83
3			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
4			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	53
5			Undecane, 6-methyl-	170	C12H26	017302-33-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
Data File : VD070482.D
Acq On : 27 Sep 2021 17:19
Operator : VA/SY
Sample : M3889-02
Misc : 7.47G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SUP-UST-03-(8-10)

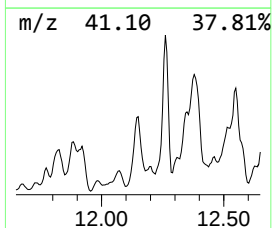
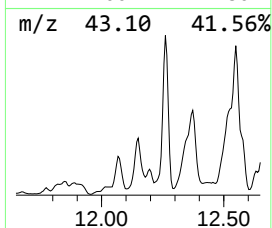
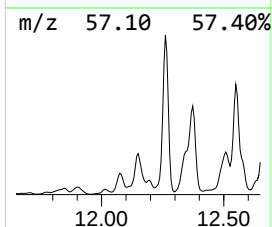
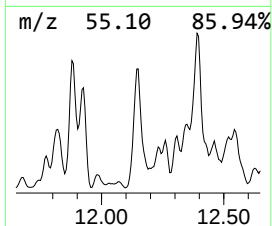
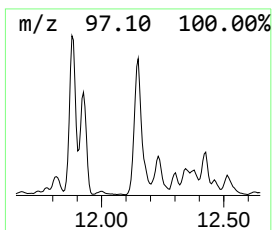
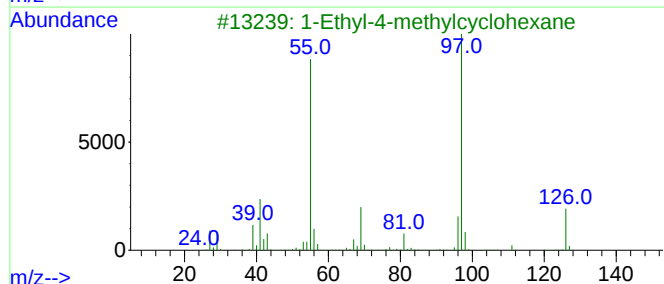
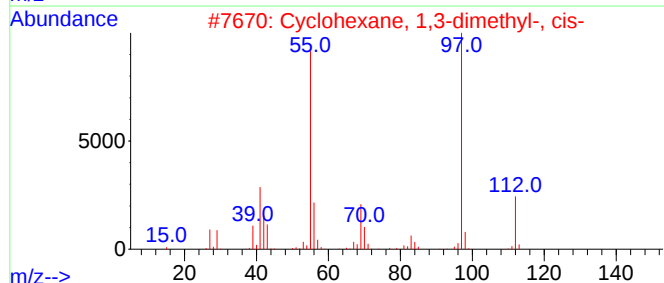
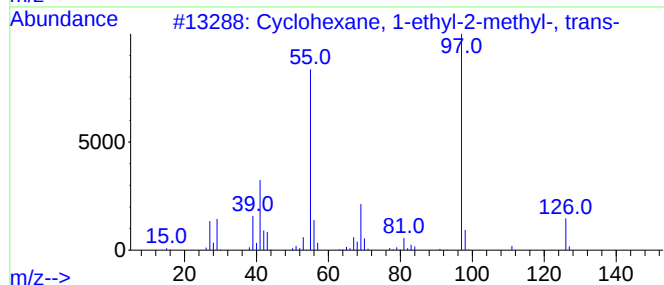
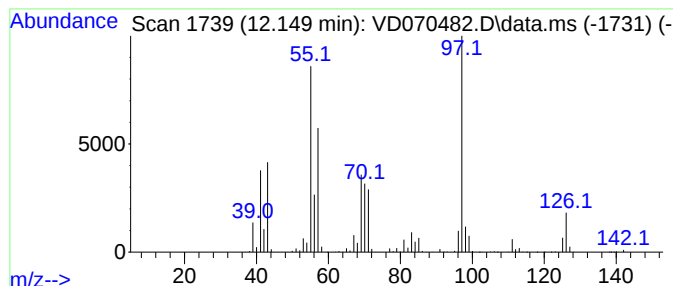
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.149	589.40 ug/l	10256100	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
2			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	53
3			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	52
4			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	52
5			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
Data File : VD070482.D
Acq On : 27 Sep 2021 17:19
Operator : VA/SY
Sample : M3889-02
Misc : 7.47G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SUP-UST-03-(8-10)

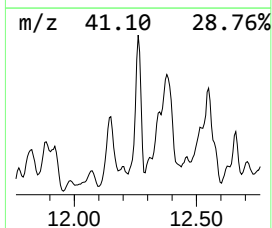
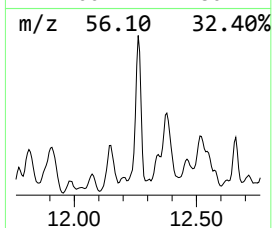
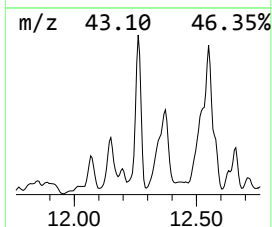
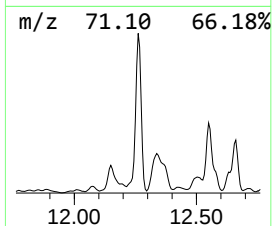
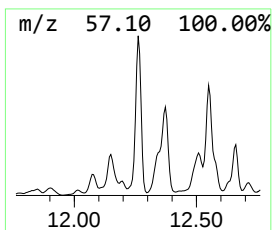
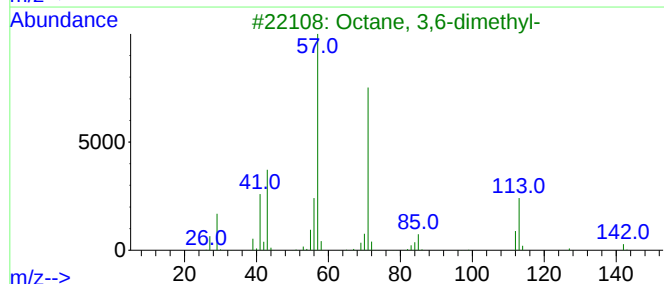
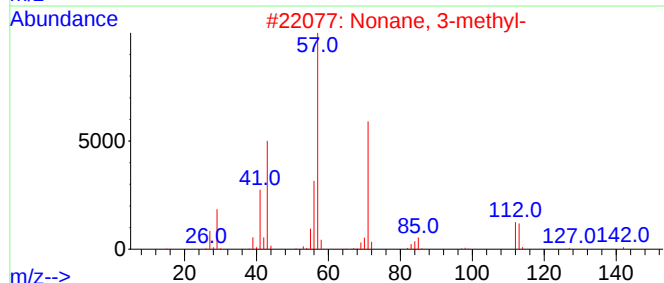
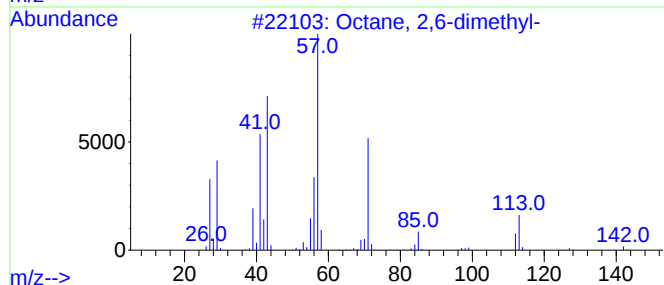
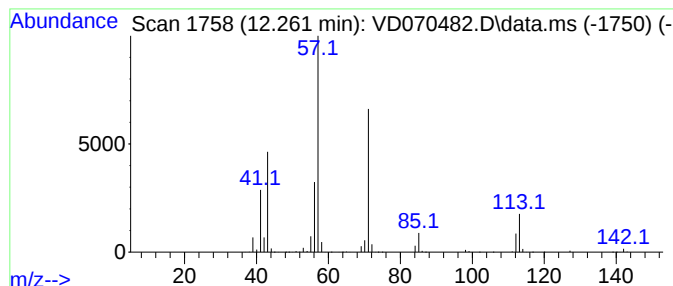
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Quant Title : SW846 8260

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

Peak Number 5 Octane, 2,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	580.03 ug/l	10093100	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
Data File : VD070482.D
Acq On : 27 Sep 2021 17:19
Operator : VA/SY
Sample : M3889-02
Misc : 7.47G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SUP-UST-03-(8-10)

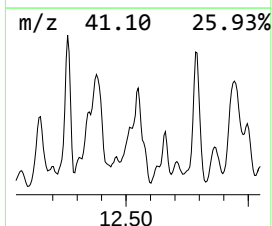
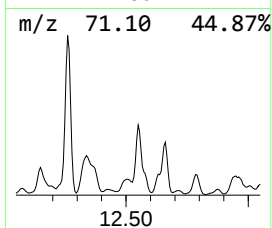
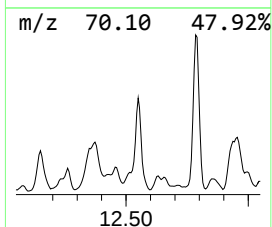
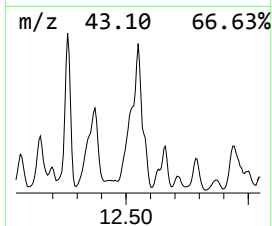
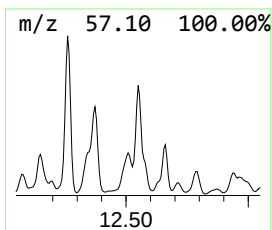
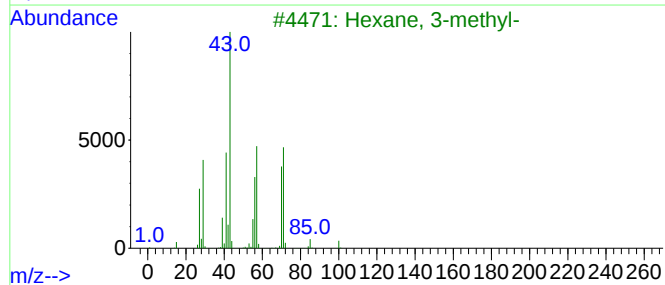
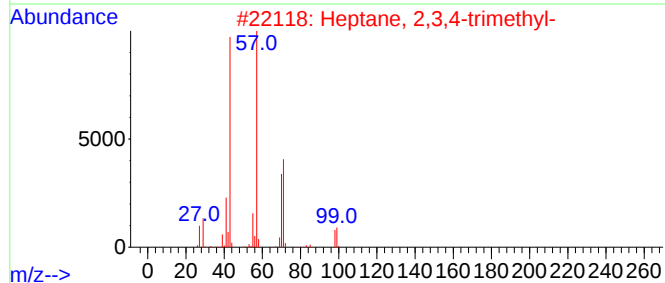
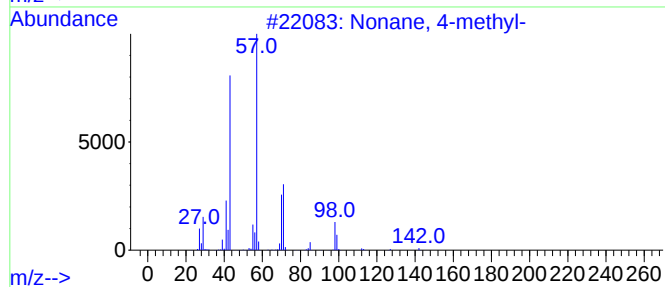
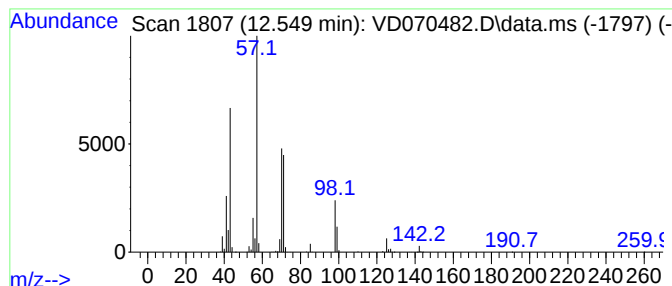
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Quant Title : SW846 8260

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

Peak Number 6 Nonane, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.549	987.83 ug/l	17189200	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	64
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
3			Hexane, 3-methyl-	100	C7H16	000589-34-4	50
4			Heptane, 4-methyl-	114	C8H18	000589-53-7	50
5			Diisooamyl ether	158	C10H22O	000544-01-4	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
Data File : VD070482.D
Acq On : 27 Sep 2021 17:19
Operator : VA/SY
Sample : M3889-02
Misc : 7.47G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SUP-UST-03-(8-10)

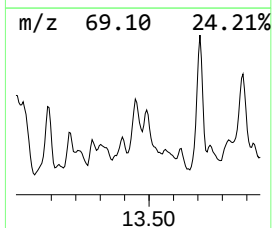
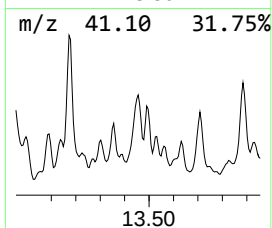
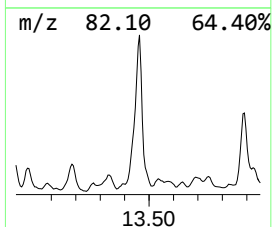
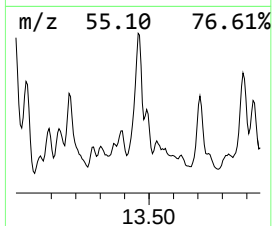
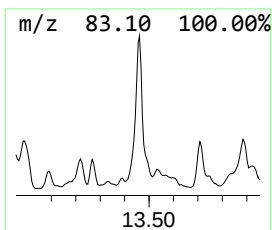
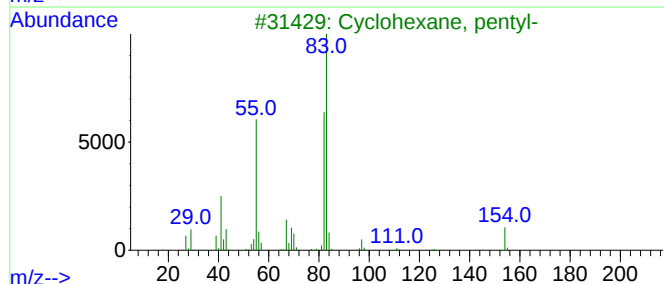
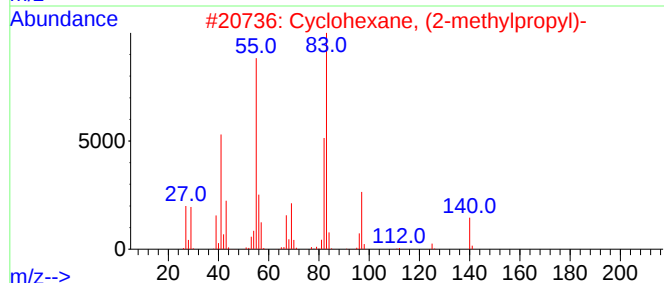
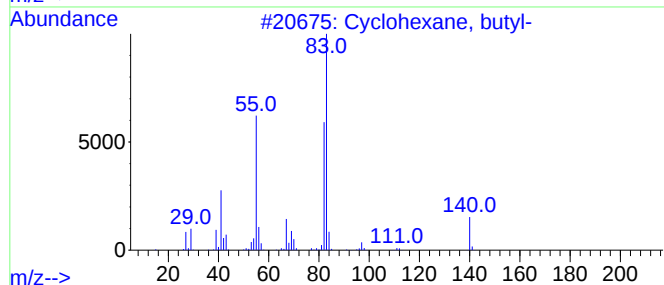
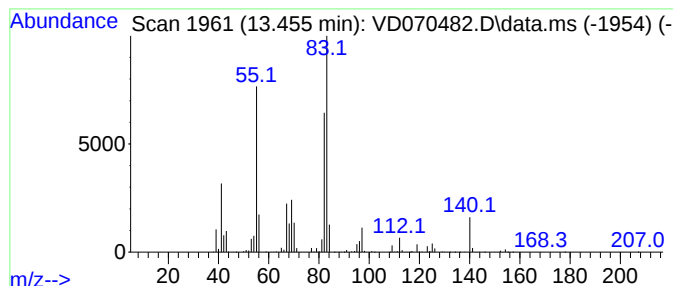
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, butyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.455	469.20 ug/l	12498500	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
2			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	80
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	80
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
Data File : VD070482.D
Acq On : 27 Sep 2021 17:19
Operator : VA/SY
Sample : M3889-02
Misc : 7.47G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SUP-UST-03-(8-10)

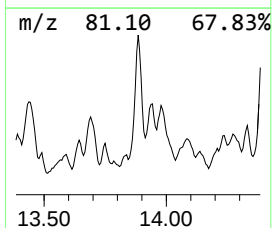
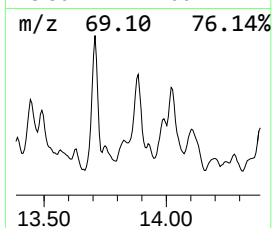
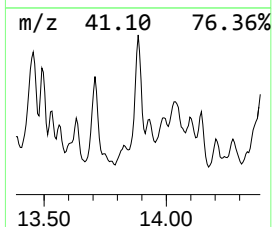
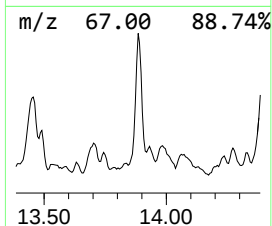
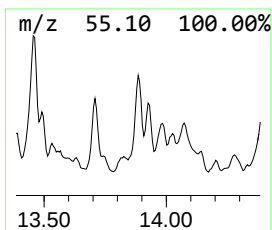
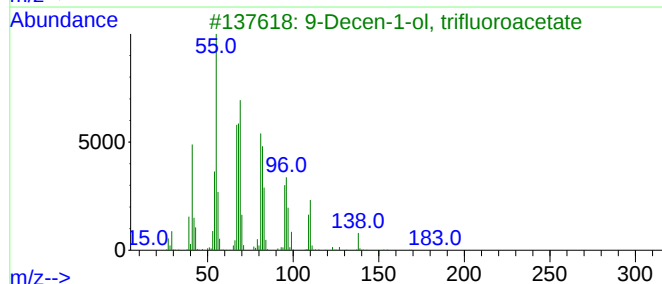
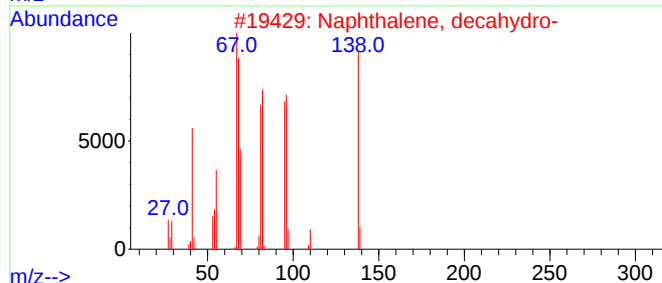
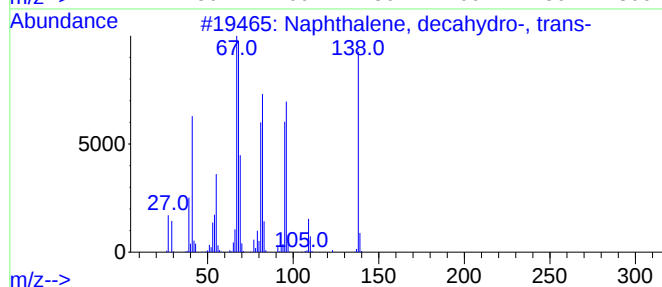
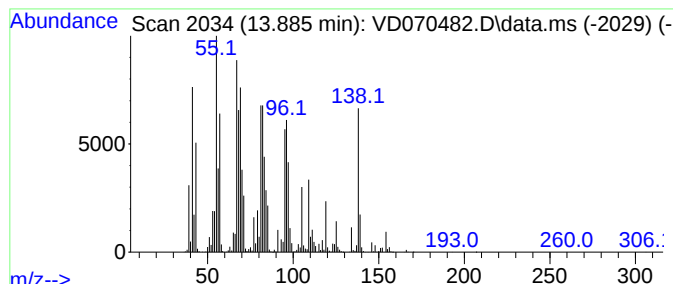
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro-, tr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.884	453.21 ug/l	12072400	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	89
2			Naphthalene, decahydro-	138	C10H18	000091-17-8	89
3			9-Decen-1-ol, trifluoroacetate	252	C12H19F3O2	1000352-65-9	74
4			Cyclodecanol	156	C10H20O	001502-05-2	60
5			Spiro[4.5]decane	138	C10H18	000176-63-6	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
Data File : VD070482.D
Acq On : 27 Sep 2021 17:19
Operator : VA/SY
Sample : M3889-02
Misc : 7.47G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SUP-UST-03-(8-10)

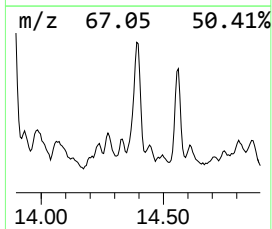
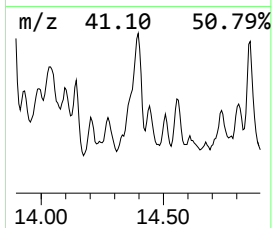
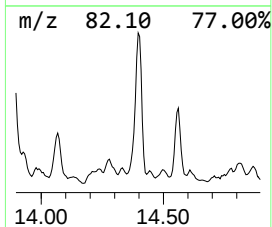
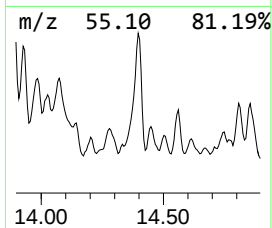
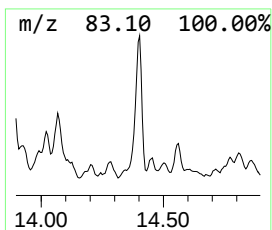
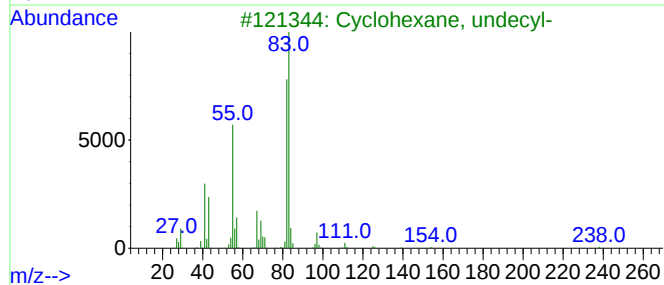
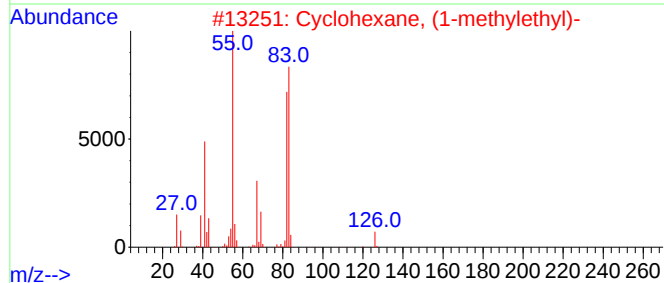
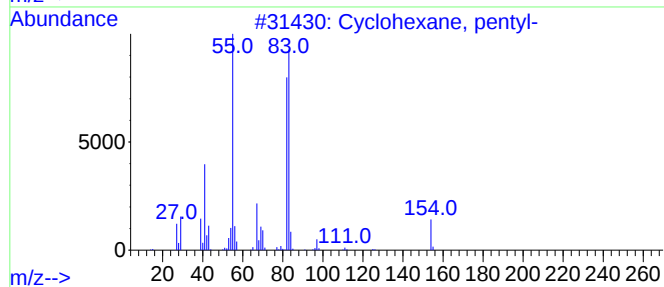
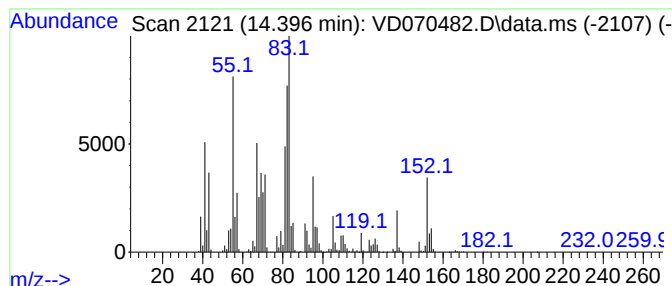
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Quant Title : SW846 8260

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

Peak Number 9 unknown14.396 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.396	575.90 ug/l	15340700	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	49
3			Cyclohexane, undecyl-	238	C17H34	054105-66-7	47
4			Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	45
5			3H-2-Benzopyran-3-one, octahydro-	154	C9H14O2	021962-62-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
Data File : VD070482.D
Acq On : 27 Sep 2021 17:19
Operator : VA/SY
Sample : M3889-02
Misc : 7.47G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SUP-UST-03-(8-10)

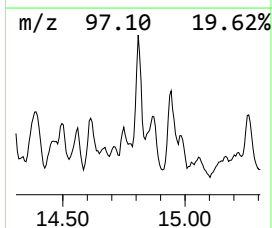
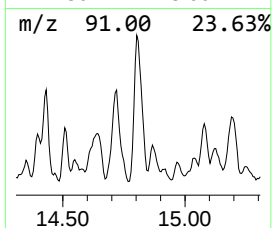
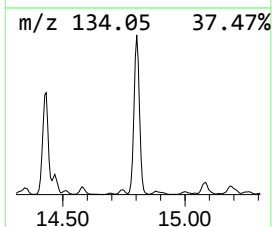
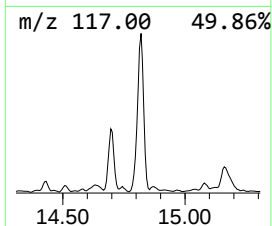
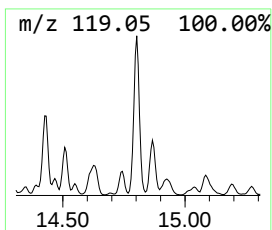
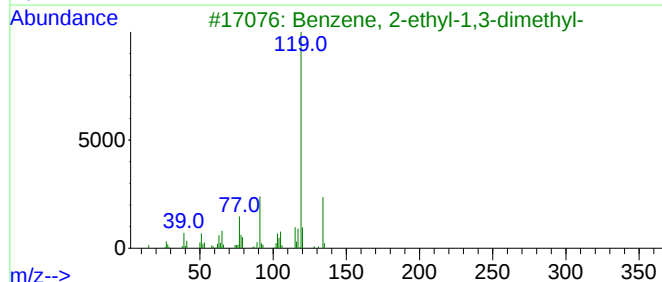
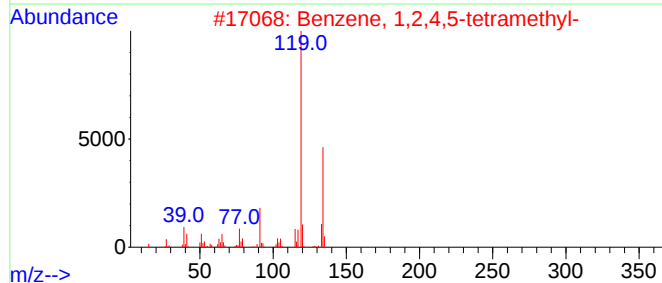
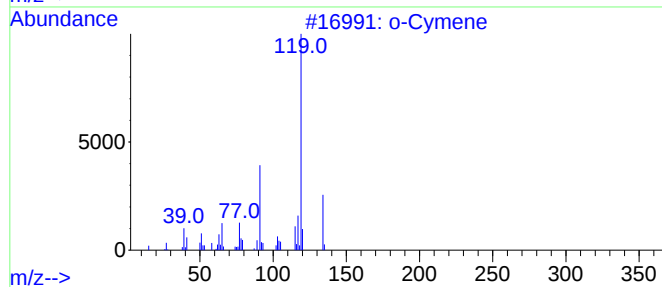
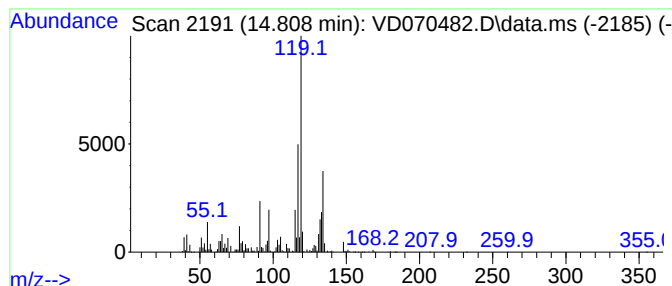
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Quant Title : SW846 8260

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

Peak Number 10 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.808	423.45 ug/l	11279800	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	60
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	60
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
 Data File : VD070482.D
 Acq On : 27 Sep 2021 17:19
 Operator : VA/SY
 Sample : M3889-02
 Misc : 7.47G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SUP-UST-03-(8-10)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexane, 1,...	11.238	644.4	ug/l	11212900	3	11.638	870046	50.0
Octane, 4-methyl-	11.420	500.2	ug/l	8703480	3	11.638	870046	50.0
Octane, 3-methyl-	11.526	385.8	ug/l	6713160	3	11.638	870046	50.0
Cyclohexane, 1-...	12.149	589.4	ug/l	10256100	3	11.638	870046	50.0
Octane, 2,6-dim...	12.261	580.0	ug/l	10093100	3	11.638	870046	50.0
Nonane, 4-methyl-	12.549	987.8	ug/l	17189200	3	11.638	870046	50.0
Cyclohexane, bu...	13.455	469.2	ug/l	12498500	4	13.567	1331880	50.0
Naphthalene, de...	13.884	453.2	ug/l	12072400	4	13.567	1331880	50.0
unknown14.396	14.396	575.9	ug/l	15340700	4	13.567	1331880	50.0
o-Cymene	14.808	423.4	ug/l	11279800	4	13.567	1331880	50.0