

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
 Data File : VD072694.D
 Acq On : 22 Apr 2022 15:14
 Operator : VA/SY
 Sample : N2480-03
 Misc : 6.10G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-16-1A-1

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\82D032922S.M
 Title : SW846 8260

Signal : TIC: VD072694.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.409	242	253	272	rBV	676357	1579342	3.41%	0.183%
2	5.014	502	526	558	rVB2	1396535	6346720	13.72%	0.734%
3	5.485	591	606	622	rBV	1172239	4059917	8.78%	0.470%
4	5.997	676	693	710	rBV	1968887	5973934	12.91%	0.691%
5	6.926	839	851	858	rVV	284702	855146	1.85%	0.099%
6	7.026	858	868	888	rVV	2522319	7608939	16.45%	0.880%
7	7.732	979	988	998	rVB	434518	1111957	2.40%	0.129%
8	7.967	1008	1028	1038	rBV4	4824656	17530523	37.89%	2.028%
9	8.061	1038	1044	1055	rVB	1578349	3972285	8.59%	0.460%
10	8.185	1055	1065	1072	rBV	4701502	11095376	23.98%	1.284%
11	8.244	1072	1075	1083	rVB	795586	1604216	3.47%	0.186%
12	8.326	1083	1089	1101	rVB2	367205	916591	1.98%	0.106%
13	8.455	1101	1111	1118	rBV2	2838223	7255519	15.68%	0.839%
14	8.532	1118	1124	1129	rVV	2133936	4593234	9.93%	0.531%
15	8.596	1129	1135	1146	rVB	3915928	8894868	19.23%	1.029%
16	8.720	1146	1156	1170	rVB	3903857	7958322	17.20%	0.921%
17	8.855	1170	1179	1185	rBV2	1807934	4144137	8.96%	0.479%
18	9.349	1246	1263	1270	rBV	19178454	46265464	100.00%	5.352%
19	9.532	1282	1294	1300	rBV	2501732	5123891	11.07%	0.593%
20	9.620	1300	1309	1317	rVB	2956849	6437143	13.91%	0.745%
21	9.767	1327	1334	1344	rVB2	4077233	8193421	17.71%	0.948%
22	9.861	1345	1350	1354	rBV2	1074069	1921573	4.15%	0.222%
23	9.914	1354	1359	1363	rVV2	1466582	2450866	5.30%	0.284%
24	9.973	1363	1369	1382	rVB2	9215140	22301623	48.20%	2.580%
25	10.108	1382	1392	1404	rBV2	6333055	15497680	33.50%	1.793%
26	10.214	1404	1410	1415	rBV3	1647701	3485713	7.53%	0.403%
27	10.332	1422	1430	1434	rBV2	11028162	21904389	47.35%	2.534%
28	10.367	1434	1436	1445	rVB2	3934533	6324239	13.67%	0.732%
29	10.455	1445	1451	1454	rBV	1624664	2808601	6.07%	0.325%
30	10.514	1454	1461	1468	rVB5	7048452	16715938	36.13%	1.934%
31	10.632	1475	1481	1483	rBV3	1491854	2446520	5.29%	0.283%
32	10.673	1483	1488	1496	rVB	5941714	10871001	23.50%	1.258%
33	10.761	1496	1503	1510	rBV5	4075678	10595174	22.90%	1.226%
34	10.855	1515	1519	1524	rVB	2224669	3672688	7.94%	0.425%
35	10.943	1524	1534	1540	rBV	6542967	12090017	26.13%	1.399%
36	11.049	1540	1552	1559	rBV2	3357329	10691783	23.11%	1.237%

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
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37	11.114	1559	1563	1566	rBV2	2933457	4585389	9.91%	0.530%
38	11.149	1566	1569	1571	rVV2	1899636	2946767	6.37%	0.341%
39	11.185	1571	1575	1579	rVV	8107113	13099532	28.31%	1.515%
40	11.238	1579	1584	1590	rVV	12474098	21670334	46.84%	2.507%
41	11.290	1590	1593	1597	rVB2	1722874	2221505	4.80%	0.257%
42	11.343	1597	1602	1607	rBV2	6039492	9839073	21.27%	1.138%
43	11.420	1607	1615	1627	rVB3	9384825	27569668	59.59%	3.189%
44	11.520	1627	1632	1637	rBV	10168719	16880733	36.49%	1.953%
45	11.637	1647	1652	1656	rBV2	2008875	3606067	7.79%	0.417%
46	11.679	1656	1659	1664	rVV6	978266	1862391	4.03%	0.215%
47	11.737	1664	1669	1671	rVV3	1918694	3324745	7.19%	0.385%
48	11.773	1671	1675	1678	rVV	2955434	5103718	11.03%	0.590%
49	11.832	1678	1685	1690	rVV6	6117179	20718627	44.78%	2.397%
50	11.879	1690	1693	1697	rVV	7158122	12961415	28.02%	1.499%
51	11.920	1697	1700	1706	rVB2	5202934	8929735	19.30%	1.033%
52	11.979	1706	1710	1714	rBV3	1641125	2946783	6.37%	0.341%
53	12.067	1722	1725	1731	rVB4	2080485	3901296	8.43%	0.451%
54	12.143	1731	1738	1746	rBV4	9091077	23810288	51.46%	2.754%
55	12.261	1750	1758	1762	rVV	11688046	20191572	43.64%	2.336%
56	12.343	1762	1772	1774	rVV3	8581710	17520335	37.87%	2.027%
57	12.379	1774	1778	1785	rVV3	11951594	29717877	64.23%	3.438%
58	12.467	1789	1793	1795	rVV4	2989212	5429264	11.74%	0.628%
59	12.514	1797	1801	1803	rVV3	5354603	9720868	21.01%	1.125%
60	12.549	1804	1807	1815	rVB	8952385	19087372	41.26%	2.208%
61	12.626	1815	1820	1822	rBV3	2878540	4600865	9.94%	0.532%
62	12.655	1822	1825	1829	rVB	4579433	6123890	13.24%	0.708%
63	12.708	1829	1834	1838	rBV3	2137468	3339433	7.22%	0.386%
64	12.784	1842	1847	1855	rVB3	8148914	16966034	36.67%	1.963%
65	12.867	1855	1861	1865	rBV5	4727634	9763648	21.10%	1.129%
66	12.943	1866	1874	1880	rBV4	12907136	30552654	66.04%	3.534%
67	12.996	1880	1883	1889	rVB3	4816468	7656305	16.55%	0.886%
68	13.049	1889	1892	1893	rBV	775076	828906	1.79%	0.096%
69	13.084	1894	1898	1902	rBV2	3809943	6449092	13.94%	0.746%
70	13.137	1903	1907	1909	rBV4	2156334	3166699	6.84%	0.366%
71	13.173	1909	1913	1921	rVB2	12562454	20094269	43.43%	2.325%
72	13.255	1923	1927	1932	rVB	4789011	7421844	16.04%	0.859%
73	13.302	1932	1935	1939	rVB	2374297	2990312	6.46%	0.346%
74	13.355	1940	1944	1947	rBV2	2517194	3739856	8.08%	0.433%
75	13.384	1947	1949	1952	rBV2	996000	918972	1.99%	0.106%
76	13.449	1952	1960	1965	rBV6	7513888	17329603	37.46%	2.005%

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77	13.490	1965	1967	1971	rVB2	4167864	4706414	10.17%	0.544%
78	13.526	1971	1973	1976	rVB2	2062128	2033455	4.40%	0.235%
79	13.561	1976	1979	1982	rVB	2209340	2363276	5.11%	0.273%
80	13.602	1982	1986	1988	rBV2	2324407	3648246	7.89%	0.422%
81	13.708	1998	2004	2008	rBV5	3035123	6484991	14.02%	0.750%
82	13.755	2009	2012	2017	rVV5	1954449	3775686	8.16%	0.437%
83	13.884	2028	2034	2038	rBV	10528657	17965031	38.83%	2.078%
84	13.926	2039	2041	2045	rVB2	1746715	2323848	5.02%	0.269%
85	14.102	2068	2071	2075	rVB	2470792	3169010	6.85%	0.367%
86	14.208	2084	2089	2095	rBV3	3990034	7508228	16.23%	0.869%
87	14.273	2095	2100	2106	rVV5	2639565	5937823	12.83%	0.687%
88	14.396	2111	2121	2125	rBV6	5725046	13088348	28.29%	1.514%
89	14.508	2136	2140	2145	rBV3	8320988	15480685	33.46%	1.791%
90	14.649	2160	2164	2168	rBV2	1429225	1955491	4.23%	0.226%
91	14.737	2175	2179	2185	rVB2	2220501	3252555	7.03%	0.376%
92	14.808	2186	2191	2195	rVV3	4165214	8886566	19.21%	1.028%
93	14.849	2195	2198	2207	rVB3	4711909	9326630	20.16%	1.079%
94	15.073	2233	2236	2241	rVB4	1348987	2046282	4.42%	0.237%
95	15.349	2278	2283	2291	rVB3	2799041	5936054	12.83%	0.687%
96	15.690	2331	2341	2347	rBV3	786754	2869433	6.20%	0.332%
97	15.761	2348	2353	2360	rVB3	1167645	2318424	5.01%	0.268%
98	16.320	2445	2448	2457	rVB	521942	982677	2.12%	0.114%
99	16.473	2469	2474	2488	rVB3	531755	1401231	3.03%	0.162%
100	16.672	2502	2508	2522	rVB6	591517	2082019	4.50%	0.241%

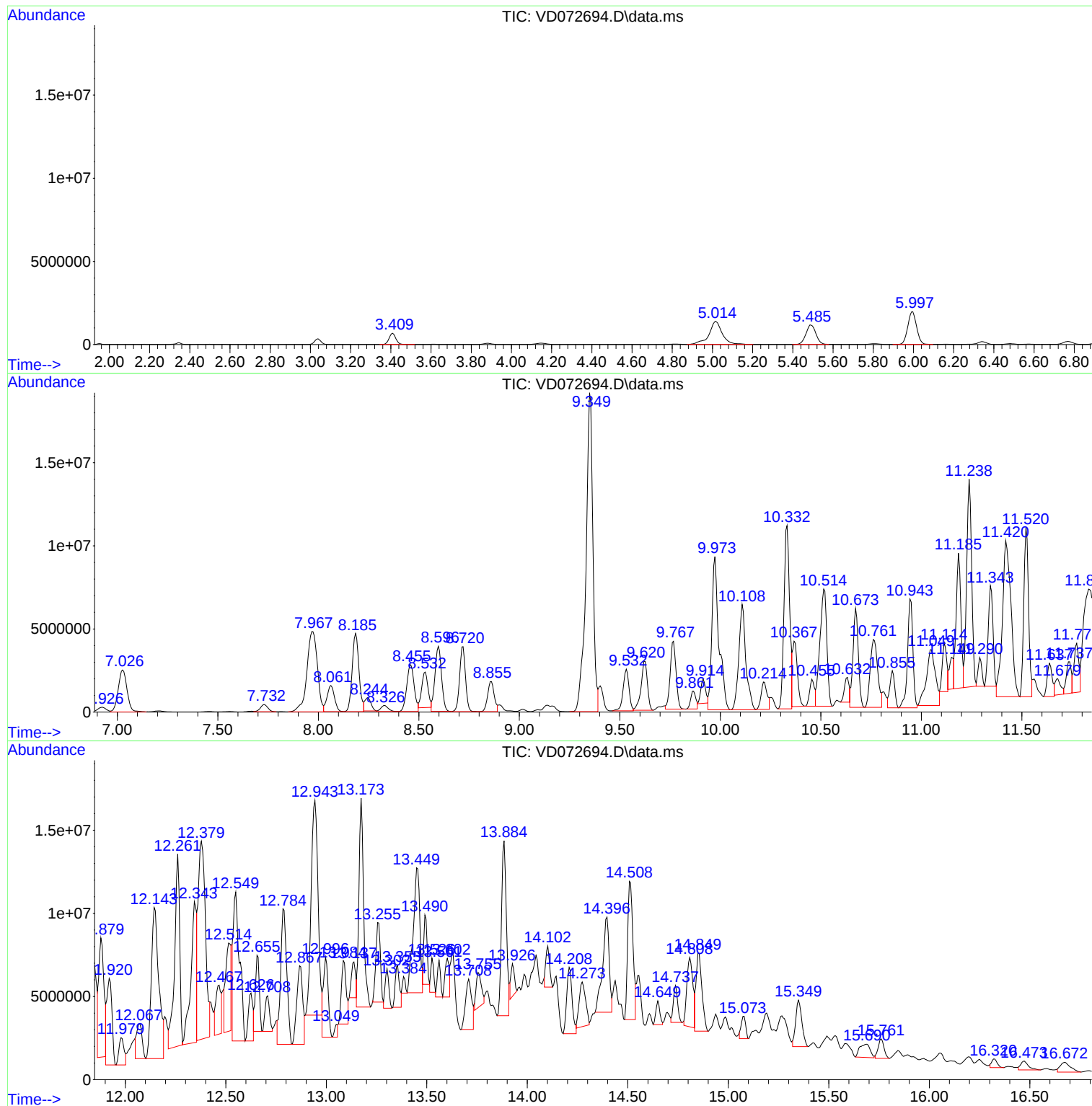
Sum of corrected areas: 864428889

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Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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



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Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-1

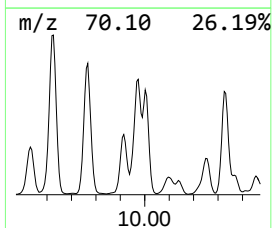
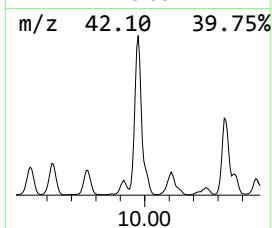
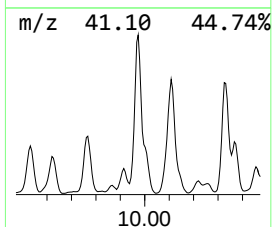
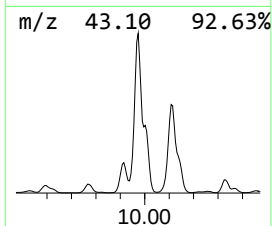
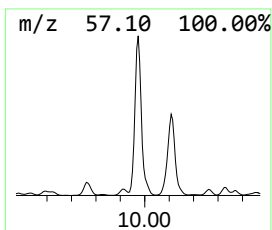
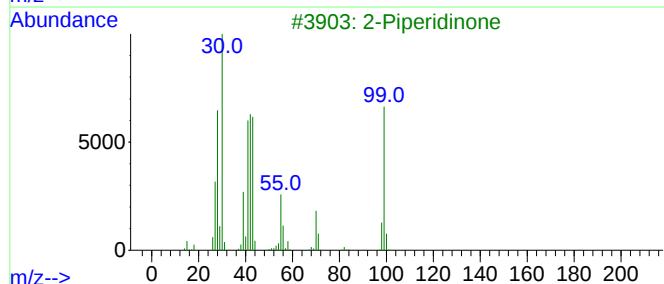
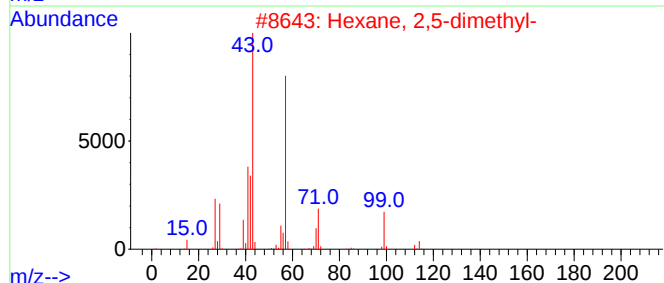
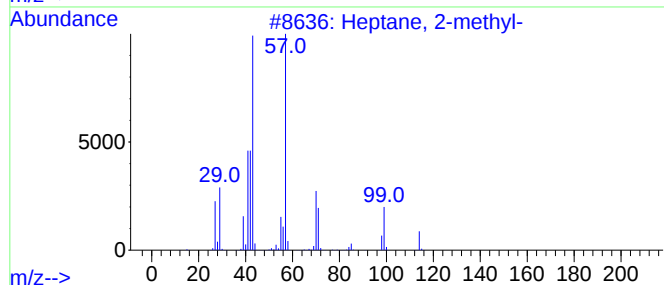
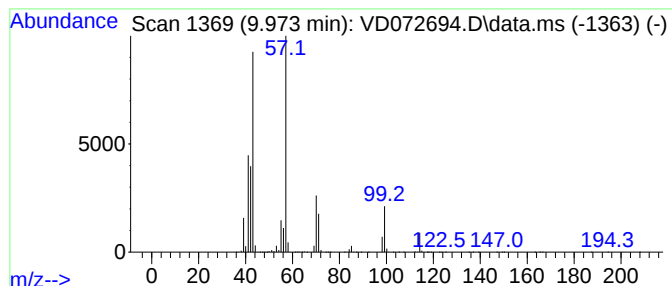
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.973	269.07 ug/l	22301600	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2-methyl-	114	C8H18	000592-27-8	97
2			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58
3			2-Piperidinone	99	C5H9NO	000675-20-7	53
4			1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	38
5			Nonane, 4-methyl-	142	C10H22	017301-94-9	38



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Instrument :
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ClientSampleId :
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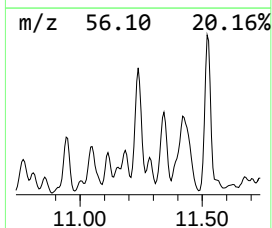
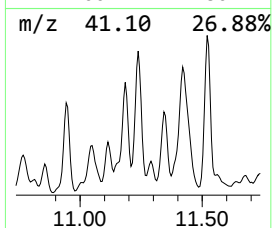
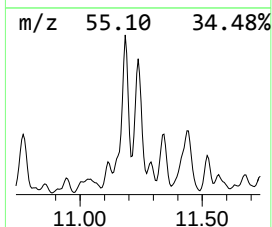
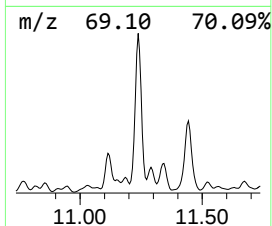
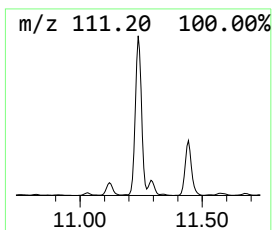
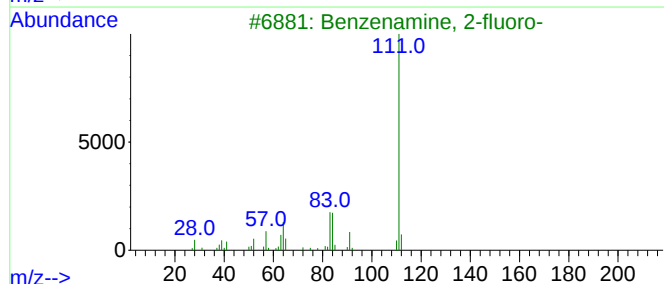
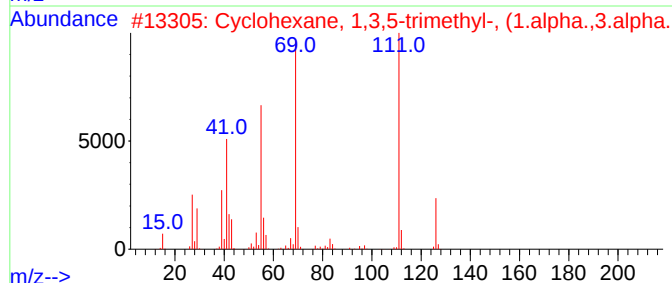
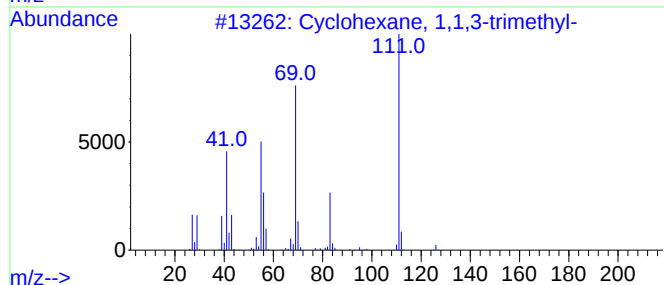
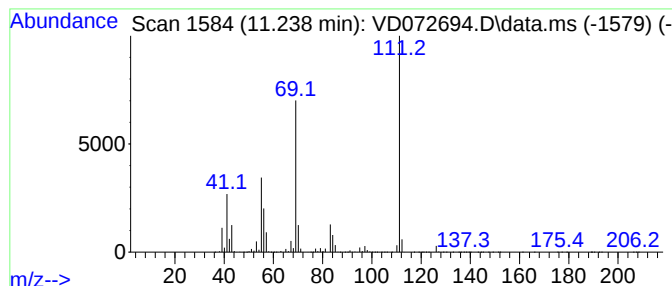
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.238	300.47 ug/l	21670300	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	80
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	53
3			Benzenamine, 2-fluoro-	111	C6H6FN	000348-54-9	53
4			p-Fluoroaniline	111	C6H6FN	000371-40-4	52
5			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	50



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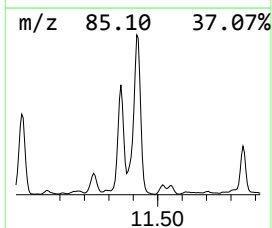
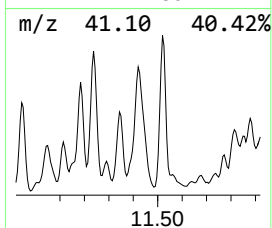
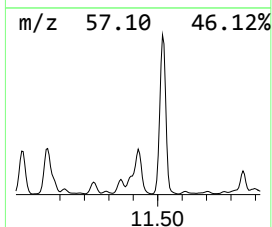
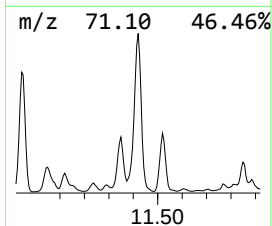
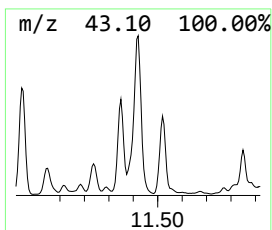
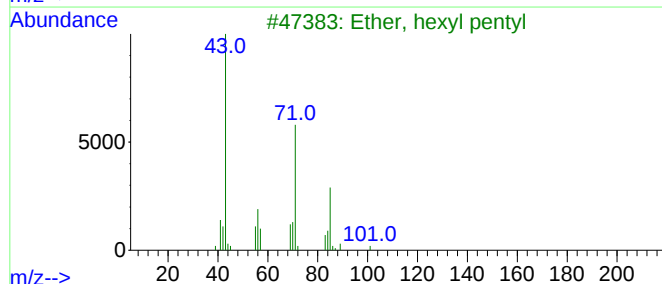
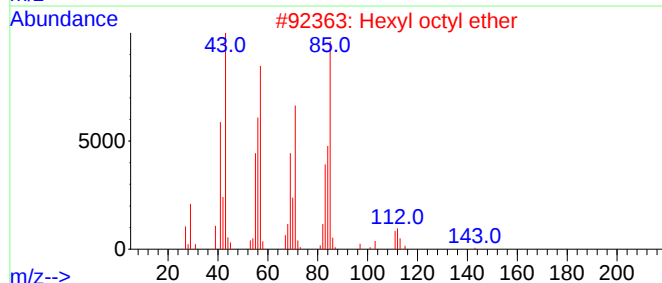
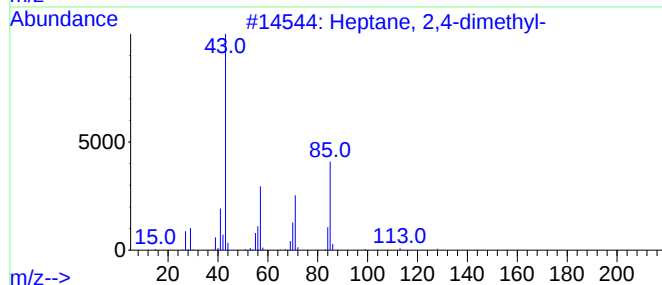
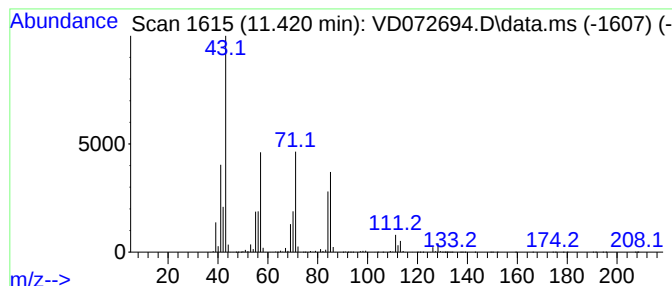
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Quant Title : SW846 8260

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

Peak Number 3 Heptane, 2,4-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.420	382.27 ug/l	27569700	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	58
2			Hexyl octyl ether	214	C14H30O	017071-54-4	50
3			Ether, hexyl pentyl	172	C11H24O	032357-83-8	50
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	50
5			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072694.D
Acq On : 22 Apr 2022 15:14
Operator : VA/SY
Sample : N2480-03
Misc : 6.10G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-1

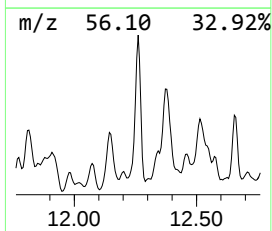
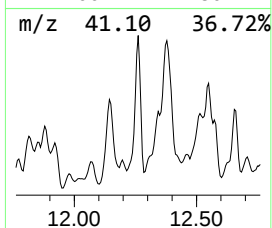
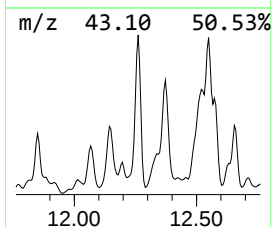
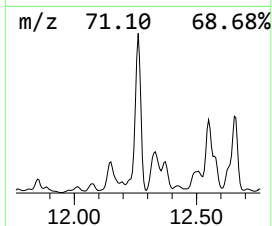
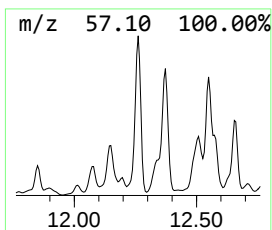
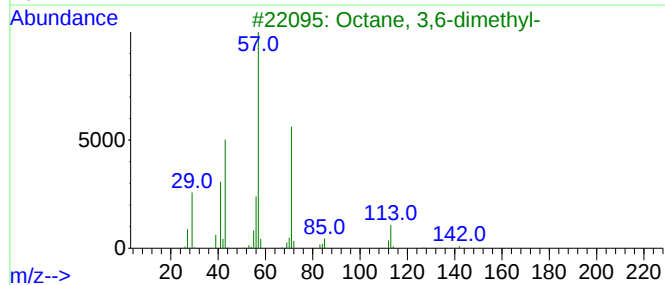
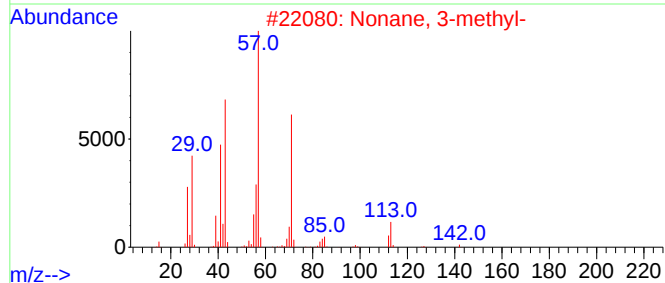
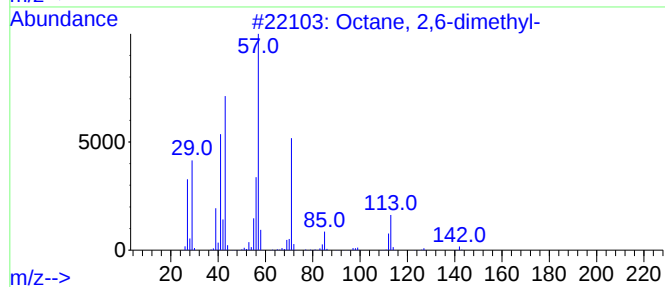
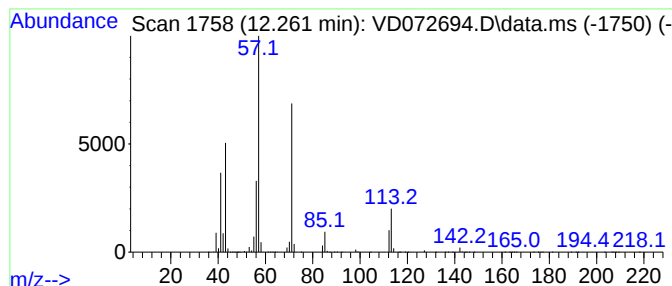
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Quant Title : SW846 8260

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

Peak Number 4 Octane, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	279.97 ug/l	20191600	Chlorobenzene-d5	11.637

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	91
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
4			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64
5			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072694.D
Acq On : 22 Apr 2022 15:14
Operator : VA/SY
Sample : N2480-03
Misc : 6.10G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-1

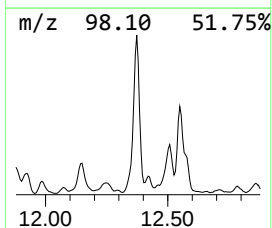
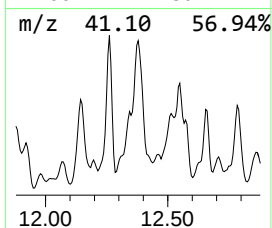
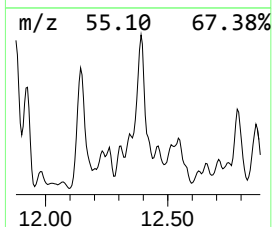
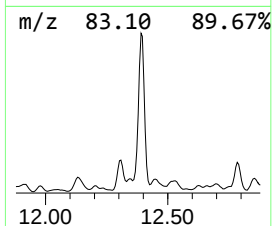
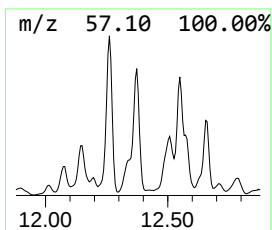
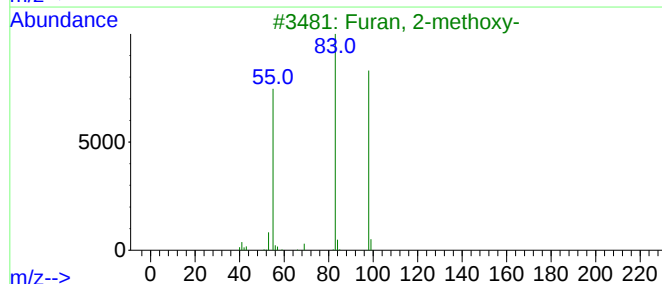
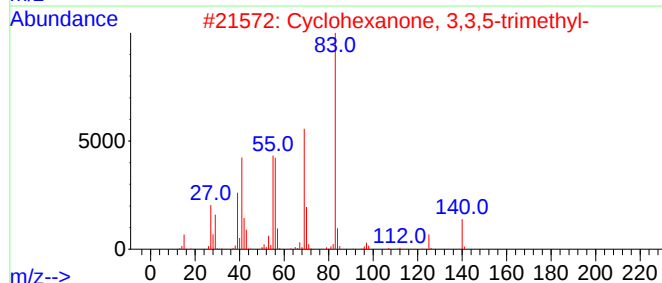
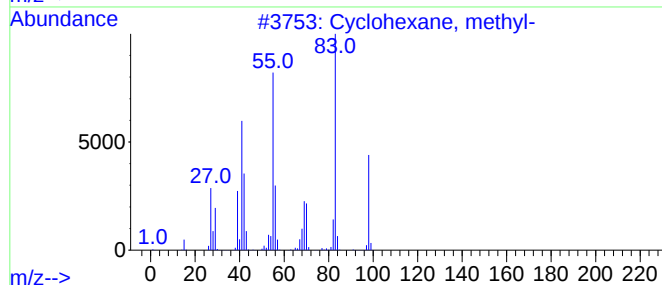
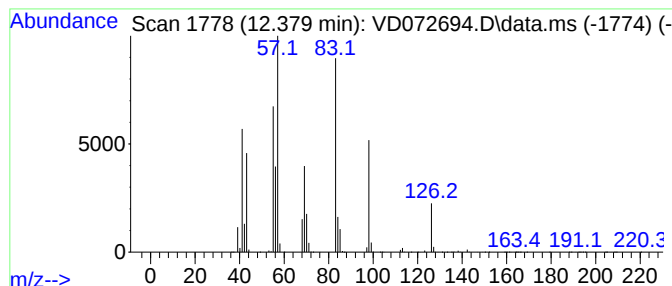
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.379	412.05 ug/l	29717900	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	58
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	47
3			Furan, 2-methoxy-	98	C5H6O2	025414-22-6	46
4			3,3-Dimethylcyclohexanone	126	C8H14O	002979-19-3	43
5			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072694.D
Acq On : 22 Apr 2022 15:14
Operator : VA/SY
Sample : N2480-03
Misc : 6.10G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-1

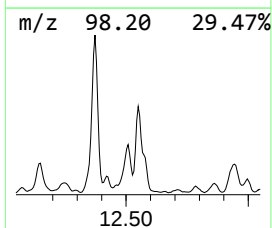
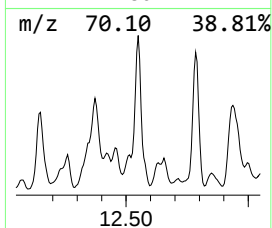
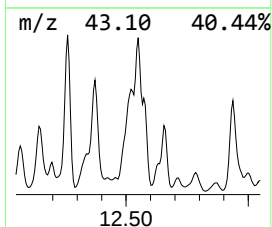
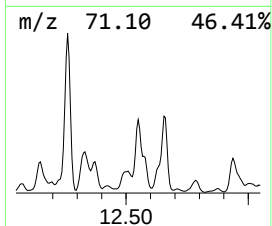
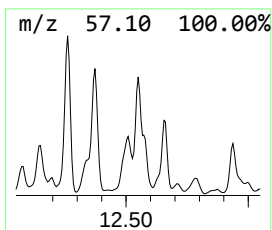
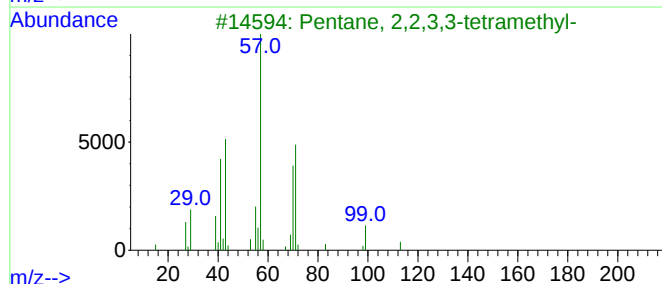
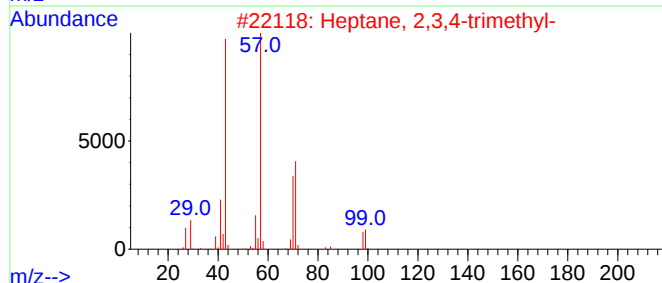
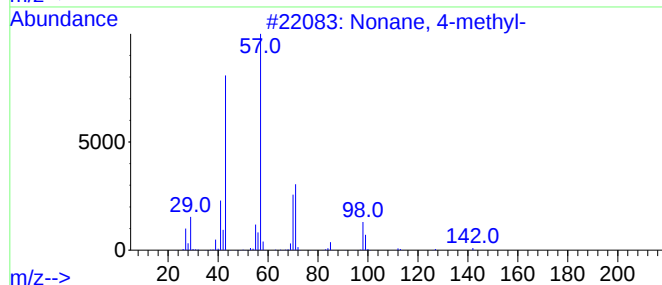
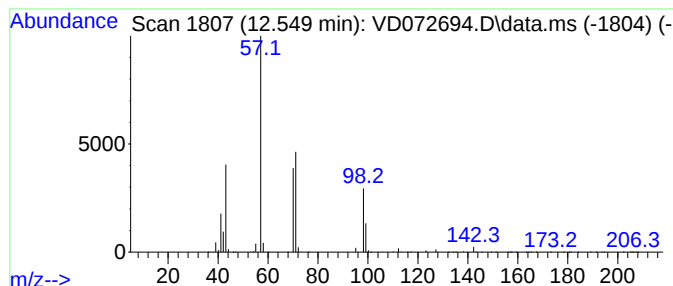
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Quant Title : SW846 8260

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

Peak Number 6 Nonane, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.549	264.66 ug/l	19087400	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	78
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
4			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	53
5			Heptane, 4-propyl-	142	C10H22	003178-29-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072694.D
Acq On : 22 Apr 2022 15:14
Operator : VA/SY
Sample : N2480-03
Misc : 6.10G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-1

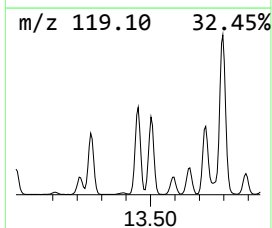
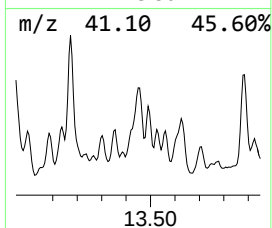
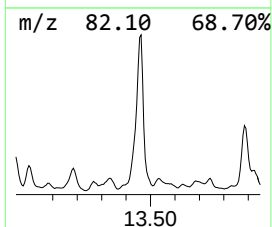
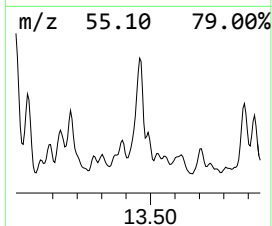
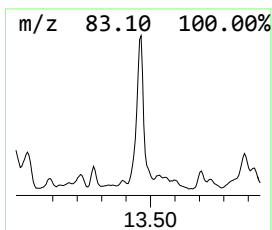
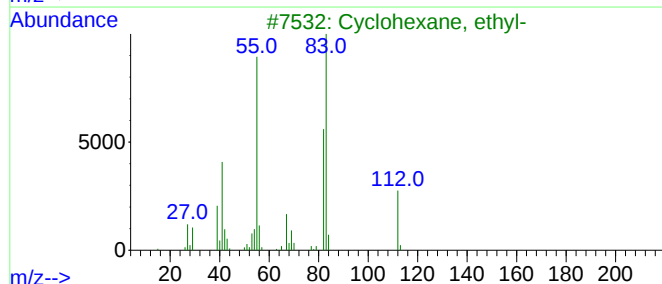
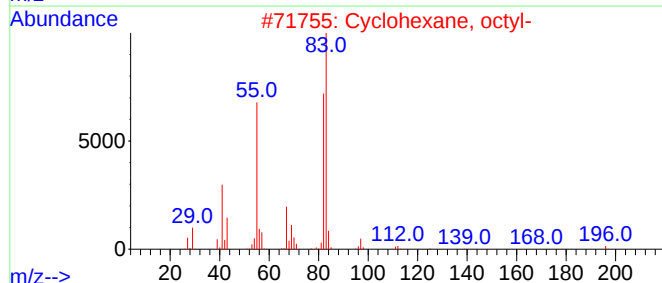
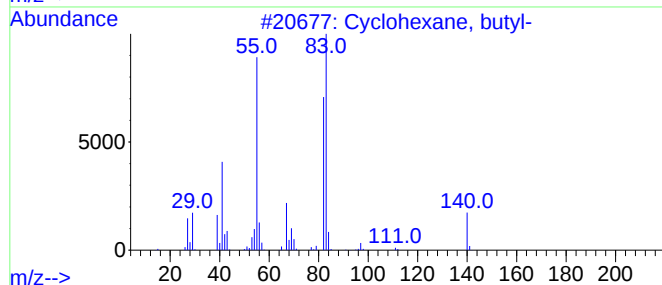
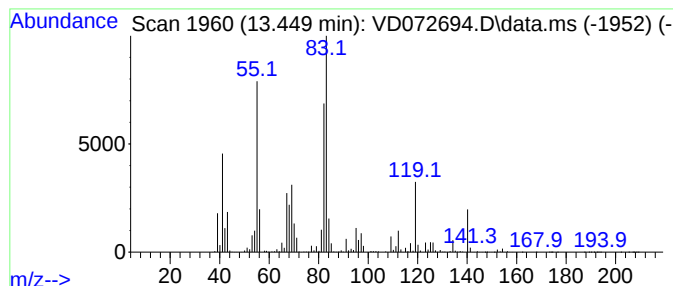
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.449	366.64 ug/l	17329600	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	58
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	50
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	49
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
5			Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072694.D
Acq On : 22 Apr 2022 15:14
Operator : VA/SY
Sample : N2480-03
Misc : 6.10G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-1

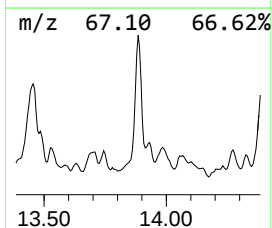
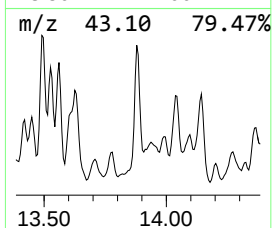
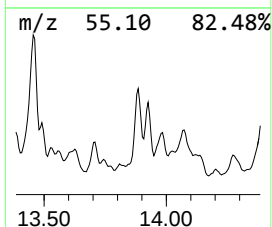
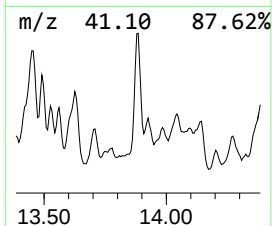
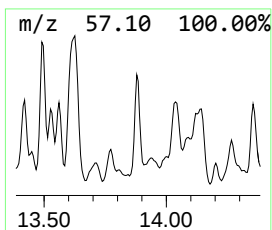
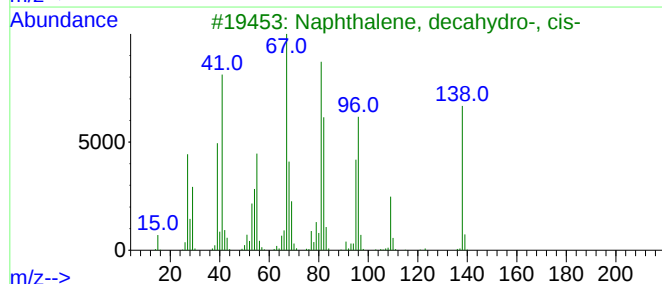
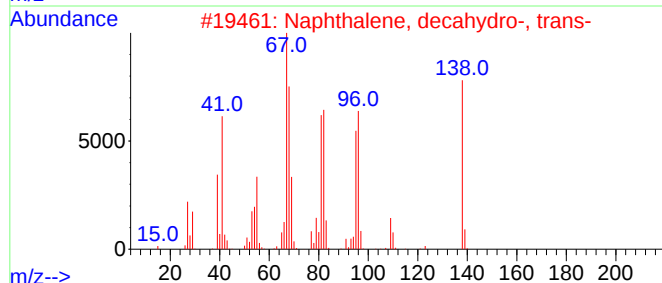
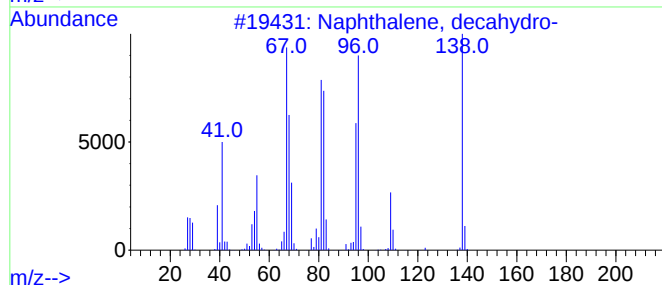
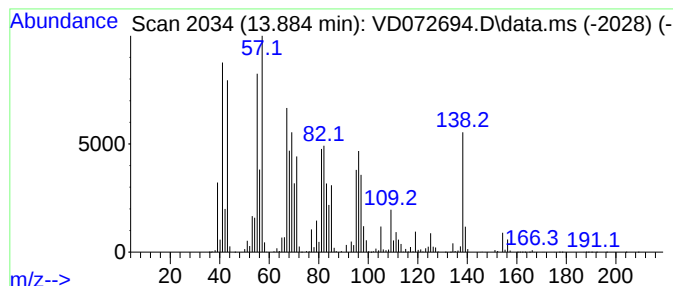
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.884	380.09 ug/l	17965000	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	91
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	60
4			Carbonic acid, isobutyl undec-10...	270	C16H30O3	1000314-60-8	49
5			Carbonic acid, 2,2,2-trichloroet...	344	C14H23Cl3O3	1000314-55-7	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072694.D
Acq On : 22 Apr 2022 15:14
Operator : VA/SY
Sample : N2480-03
Misc : 6.10G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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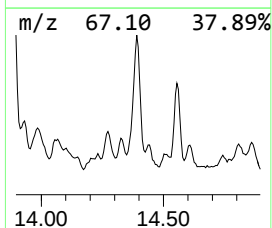
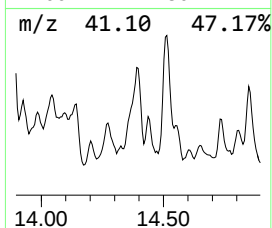
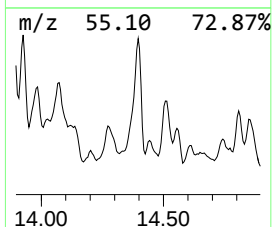
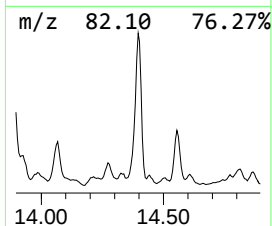
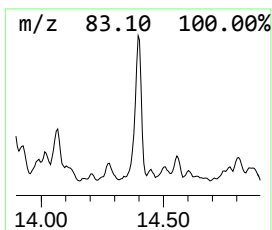
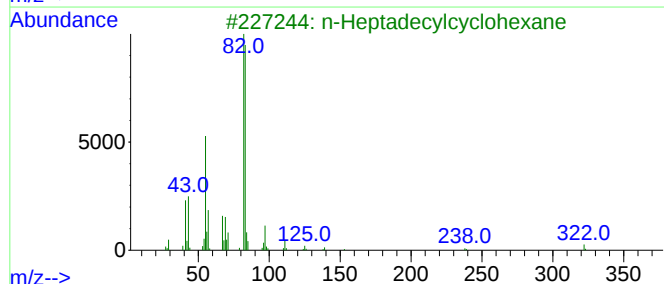
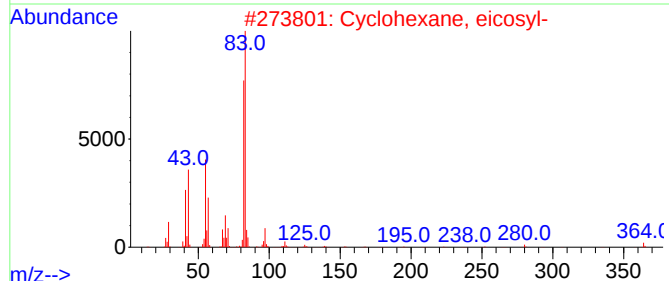
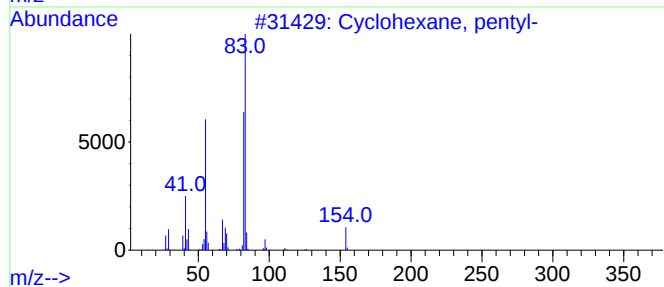
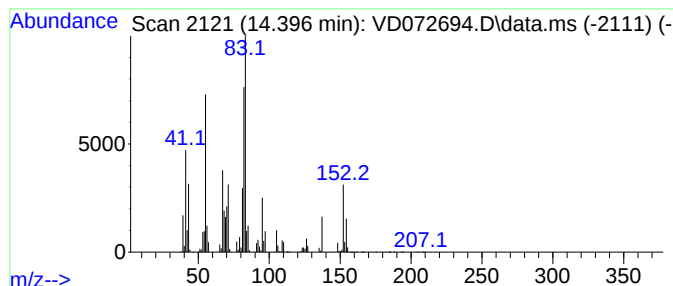
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Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, pentyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.396	276.91 ug/l	13088300	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	70
2			Cyclohexane, eicosyl-	364	C26H52	004443-55-4	53
3			n-Heptadecylcyclohexane	322	C23H46	019781-73-8	53
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072694.D
Acq On : 22 Apr 2022 15:14
Operator : VA/SY
Sample : N2480-03
Misc : 6.10G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

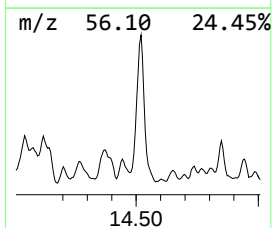
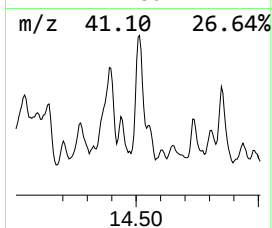
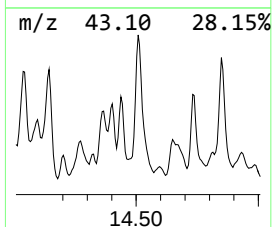
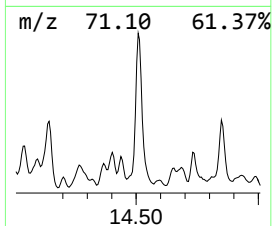
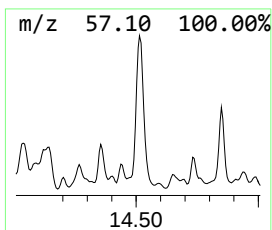
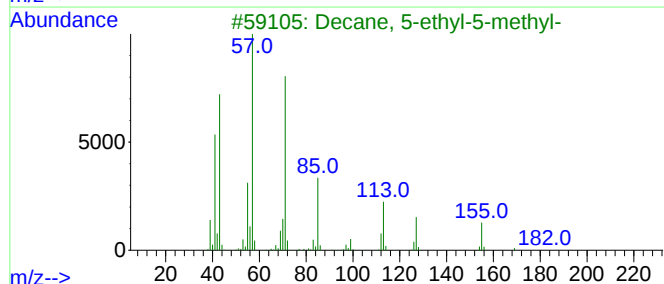
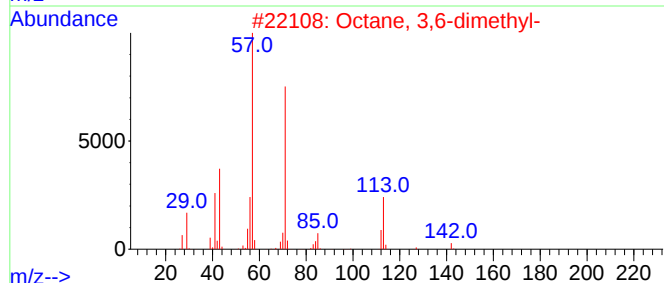
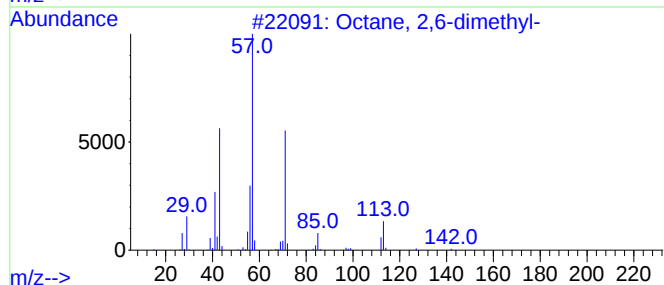
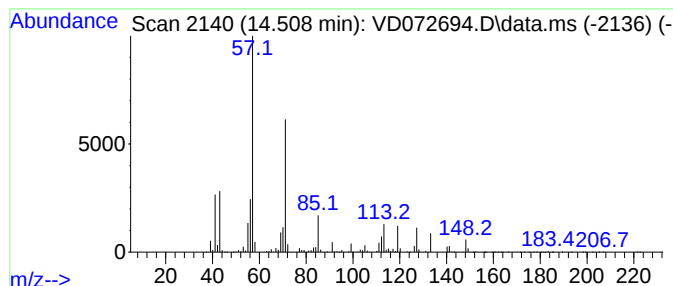
Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 10 Octane, 3,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.508	327.53 ug/l	15480700	1,4-Dichlorobenzene-d4			13.561
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	76
2	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	53
3	Decane, 5-ethyl-5-methyl-		184	C13H28	017312-74-2	52
4	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	50
5	Heptadecane		240	C17H36	000629-78-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072694.D
Acq On : 22 Apr 2022 15:14
Operator : VA/SY
Sample : N2480-03
Misc : 6.10G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.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
Heptane, 2-methyl-	9.973	269.1	ug/l	22301600	2	8.861	4144140	50.0
Cyclohexane, 1,...	11.238	300.5	ug/l	21670300	3	11.637	3606070	50.0
Heptane, 2,4-di...	11.420	382.3	ug/l	27569700	3	11.637	3606070	50.0
Octane, 2,6-dim...	12.261	280.0	ug/l	20191600	3	11.637	3606070	50.0
Cyclohexane, me...	12.379	412.1	ug/l	29717900	3	11.637	3606070	50.0
Nonane, 4-methyl-	12.549	264.7	ug/l	19087400	3	11.637	3606070	50.0
Cyclohexane, bu...	13.449	366.6	ug/l	17329600	4	13.561	2363280	50.0
Naphthalene, de...	13.884	380.1	ug/l	17965000	4	13.561	2363280	50.0
Cyclohexane, pe...	14.396	276.9	ug/l	13088300	4	13.561	2363280	50.0
Octane, 3,6-dim...	14.508	327.5	ug/l	15480700	4	13.561	2363280	50.0