

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
 Data File : VD073419.D
 Acq On : 27 May 2022 19:04
 Operator : VA/SY
 Sample : N3104-01
 Misc : 4.92G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-6

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\82D051922S.M
 Title : SW846 8260

Signal : TIC: VD073419.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.167	36	42	47	rBV	539903	690117	1.47%	0.111%
2	2.344	59	72	81	rBV	1642150	2686718	5.74%	0.431%
3	3.026	177	188	208	rBV	5249530	11621134	24.83%	1.864%
4	3.403	242	252	275	rVV2	7613752	19864271	42.44%	3.186%
5	3.603	277	286	299	rVB	1350996	3151843	6.73%	0.505%
6	3.779	300	316	323	rBV	389035	1052606	2.25%	0.169%
7	3.873	323	332	349	rVB	2889941	7500845	16.03%	1.203%
8	4.132	364	376	390	rBV3	325694	1091999	2.33%	0.175%
9	4.820	472	493	502	rBV5	571925	2498366	5.34%	0.401%
10	5.008	502	525	541	rBV	5763156	27297441	58.32%	4.378%
11	5.485	589	606	626	rBV	3722755	12860166	27.48%	2.063%
12	5.797	646	659	677	rVB	999598	3295575	7.04%	0.529%
13	5.991	677	692	710	rBV	10145659	31448706	67.19%	5.044%
14	6.155	710	720	729	rBV2	495486	1432486	3.06%	0.230%
15	6.273	729	740	743	rBV2	548290	1479929	3.16%	0.237%
16	6.338	743	751	763	rVB	1909883	5802237	12.40%	0.931%
17	6.479	763	775	783	rBV2	864489	2712022	5.79%	0.435%
18	6.773	814	825	841	rBV3	1595435	5156835	11.02%	0.827%
19	6.920	841	850	857	rBV	647419	1772790	3.79%	0.284%
20	7.020	857	867	877	rBV	6303251	18426739	39.37%	2.955%
21	7.191	890	896	916	rVB4	188501	680743	1.45%	0.109%
22	7.555	947	958	966	rBV2	403029	1132759	2.42%	0.182%
23	7.661	966	976	981	rBV	1220382	3123021	6.67%	0.501%
24	7.726	981	987	996	rVB	2949764	6842262	14.62%	1.097%
25	7.891	1007	1015	1017	rBV2	334865	830898	1.78%	0.133%
26	7.967	1017	1028	1038	rVV5	8680519	30184199	64.49%	4.841%
27	8.061	1038	1044	1055	rVB2	2768182	7515416	16.06%	1.205%
28	8.185	1055	1065	1072	rBV	6856793	16265156	34.75%	2.609%
29	8.244	1072	1075	1083	rVB	943422	1828498	3.91%	0.293%
30	8.344	1083	1092	1103	rBV	2094424	5231270	11.18%	0.839%
31	8.455	1103	1111	1118	rBV3	3381565	8950972	19.12%	1.436%
32	8.532	1118	1124	1130	rBV2	2991283	6186376	13.22%	0.992%
33	8.597	1130	1135	1145	rVB	3818829	8877155	18.97%	1.424%
34	8.714	1145	1155	1169	rVB	16745672	35547336	75.95%	5.701%
35	8.855	1169	1179	1185	rBV2	4546422	11370135	24.29%	1.824%
36	9.014	1200	1206	1212	rVB	909010	1665745	3.56%	0.267%

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Integrator: RTE

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37	9.091	1212	1219	1223	rVV	1811791	3857790	8.24%	0.619%
38	9.132	1223	1226	1239	rVB2	1251155	3005540	6.42%	0.482%
39	9.349	1247	1263	1270	rBV	19768757	46805279	100.00%	7.507%
40	9.402	1270	1272	1280	rVB3	1505052	2227935	4.76%	0.357%
41	9.532	1280	1294	1300	rBV	2720250	5805803	12.40%	0.931%
42	9.620	1300	1309	1316	rVV3	1844987	4596862	9.82%	0.737%
43	9.761	1328	1333	1345	rVB3	2191565	4242213	9.06%	0.680%
44	9.861	1345	1350	1354	rBV	1892212	3219780	6.88%	0.516%
45	9.914	1354	1359	1363	rVV3	2036837	3877097	8.28%	0.622%
46	9.973	1363	1369	1382	rVB2	8610361	21151534	45.19%	3.392%
47	10.108	1382	1392	1404	rBV	5300874	12548818	26.81%	2.013%
48	10.214	1404	1410	1414	rBV	1690389	3222522	6.88%	0.517%
49	10.261	1414	1418	1423	rVB2	1031872	1713757	3.66%	0.275%
50	10.332	1423	1430	1434	rBV	7109944	14265772	30.48%	2.288%
51	10.367	1434	1436	1446	rVB3	2649908	4273611	9.13%	0.685%
52	10.455	1446	1451	1453	rBV2	730574	1152401	2.46%	0.185%
53	10.514	1453	1461	1468	rVB	15199624	28025138	59.88%	4.495%
54	10.579	1468	1472	1475	rBV	467960	699630	1.49%	0.112%
55	10.620	1475	1479	1483	rVB4	596066	904016	1.93%	0.145%
56	10.673	1483	1488	1495	rVB	2944640	5331170	11.39%	0.855%
57	10.761	1495	1503	1514	rBV5	2483960	6656575	14.22%	1.068%
58	10.855	1514	1519	1524	rVB2	1180875	2118368	4.53%	0.340%
59	10.943	1524	1534	1540	rBV	2722477	5246703	11.21%	0.841%
60	11.043	1540	1551	1558	rBV4	1731516	5497590	11.75%	0.882%
61	11.114	1558	1563	1566	rVV3	1093825	1885688	4.03%	0.302%
62	11.149	1566	1569	1570	rVV2	947135	1168785	2.50%	0.187%
63	11.185	1570	1575	1579	rVV	3830921	6813471	14.56%	1.093%
64	11.238	1579	1584	1589	rVV	3598938	6384251	13.64%	1.024%
65	11.285	1589	1592	1597	rVV3	976579	1610020	3.44%	0.258%
66	11.343	1597	1602	1607	rVV2	1837921	2898403	6.19%	0.465%
67	11.420	1607	1615	1626	rVB4	4263455	10866539	23.22%	1.743%
68	11.520	1626	1632	1637	rBV	3537282	5853038	12.51%	0.939%
69	11.638	1646	1652	1657	rBV2	1747976	3086203	6.59%	0.495%
70	11.732	1662	1668	1677	rVV	4425625	8389917	17.93%	1.346%
71	11.849	1677	1688	1697	rVV2	9284367	20886457	44.62%	3.350%
72	11.920	1697	1700	1705	rVB2	1183250	1886735	4.03%	0.303%
73	12.067	1714	1725	1731	rVB6	375123	1275818	2.73%	0.205%
74	12.143	1731	1738	1750	rBV5	1522229	4925739	10.52%	0.790%
75	12.255	1753	1757	1762	rVB	1385551	2102029	4.49%	0.337%
76	12.343	1762	1772	1774	rBV4	1193118	2677800	5.72%	0.429%

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77	12.385	1775	1779	1784	rVB4	1095465	2127993	4.55%	0.341%
78	12.467	1789	1793	1797	rVV	754884	1658120	3.54%	0.266%
79	12.514	1797	1801	1803	rVV3	846639	1582194	3.38%	0.254%
80	12.543	1804	1806	1809	rVV2	1029643	1607271	3.43%	0.258%
81	12.573	1809	1811	1814	rVV	998168	1158335	2.47%	0.186%
82	12.620	1814	1819	1823	rVV	1376908	2435280	5.20%	0.391%
83	12.655	1823	1825	1829	rVV	725674	838648	1.79%	0.135%
84	12.802	1843	1850	1855	rVV2	975770	2289888	4.89%	0.367%
85	12.867	1855	1861	1863	rVV4	397253	668761	1.43%	0.107%
86	12.902	1863	1867	1869	rVV	1496461	2332819	4.98%	0.374%
87	12.937	1869	1873	1880	rVV2	3021374	6042485	12.91%	0.969%
88	13.108	1893	1902	1909	rBV	813891	2168430	4.63%	0.348%
89	13.167	1909	1912	1920	rVB2	636049	1041236	2.22%	0.167%
90	13.255	1921	1927	1932	rBV	3015388	4692616	10.03%	0.753%
91	13.561	1974	1979	1982	rBV	1532597	2362754	5.05%	0.379%
92	13.755	2008	2012	2015	rVV3	537475	935077	2.00%	0.150%
93	13.796	2015	2019	2028	rVB4	711213	1479300	3.16%	0.237%
94	13.879	2028	2033	2038	rBV2	664944	1076913	2.30%	0.173%
95	14.102	2066	2071	2075	rVB	536235	787948	1.68%	0.126%
96	14.208	2084	2089	2094	rVB2	455399	739509	1.58%	0.119%
97	14.732	2175	2178	2184	rVB2	417337	619475	1.32%	0.099%
98	14.808	2184	2191	2196	rBV3	445085	1118423	2.39%	0.179%
99	15.379	2277	2288	2296	rBV	617524	1334838	2.85%	0.214%
100	16.473	2466	2474	2480	rBV	560105	1181651	2.52%	0.190%

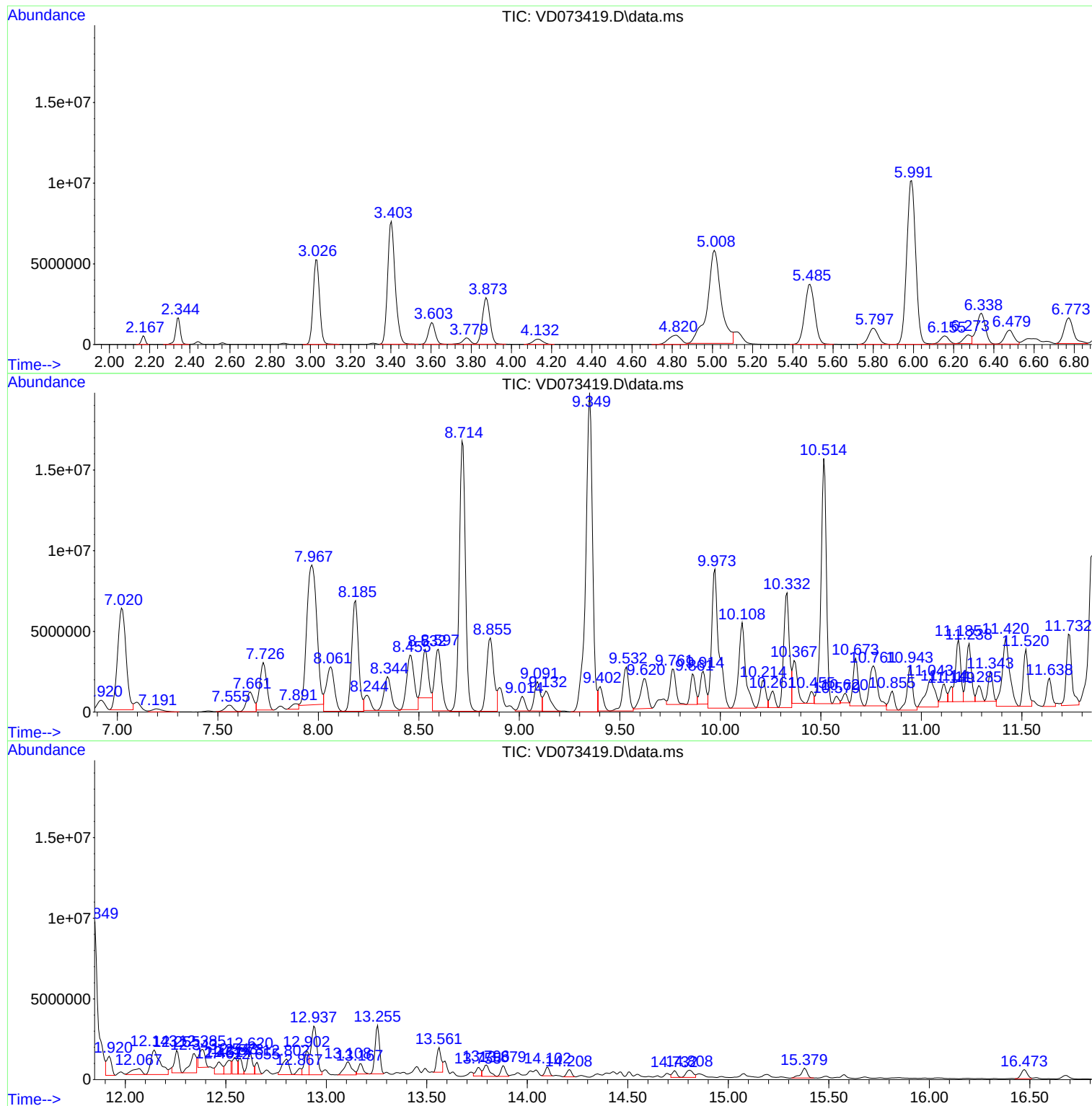
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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



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Instrument :
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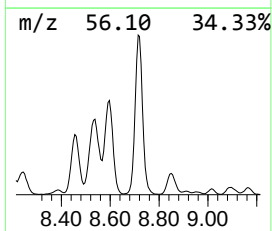
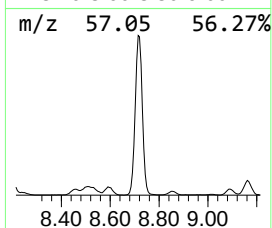
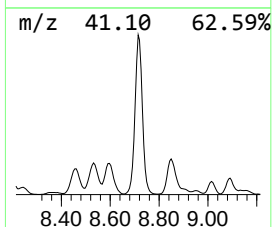
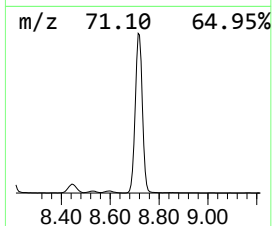
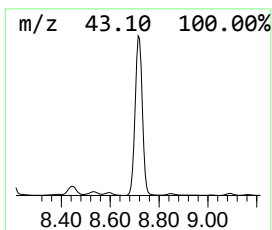
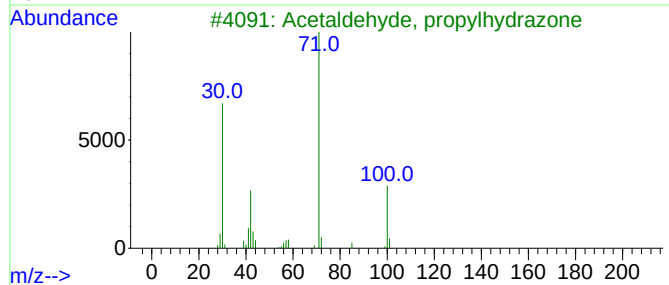
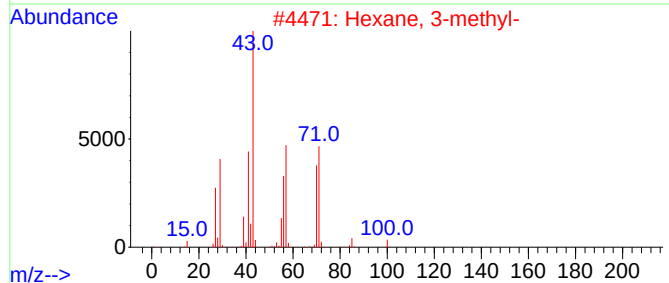
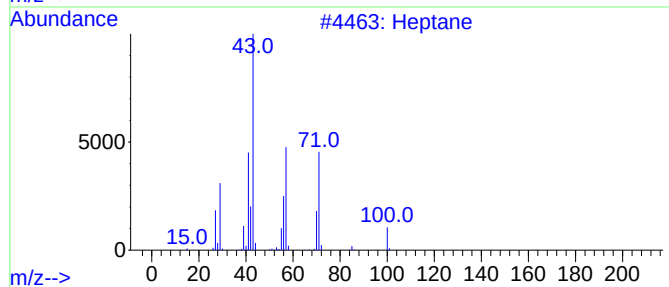
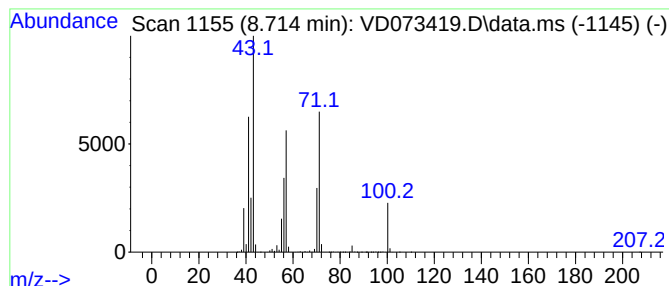
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.714	156.32 ug/l	35547300	1,4-Difluorobenzene	8.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	50
3			Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	49
4			3-Hexanone	100	C6H12O	000589-38-8	43
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	40



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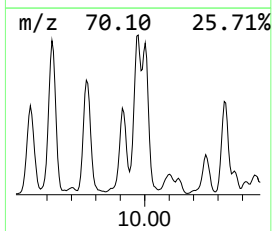
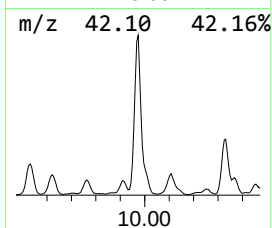
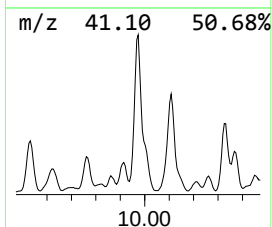
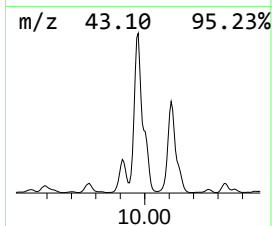
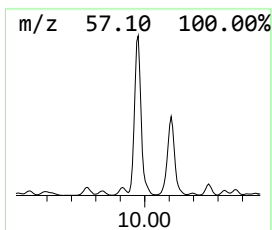
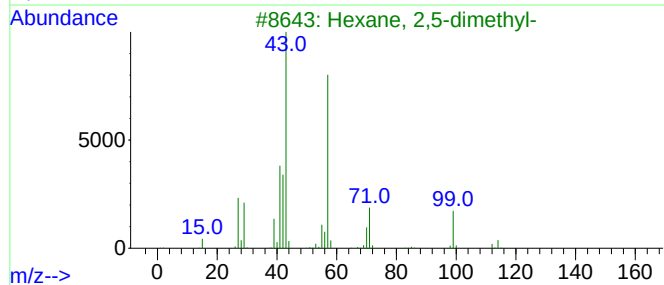
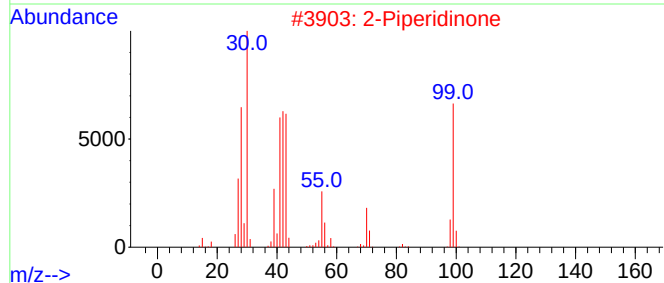
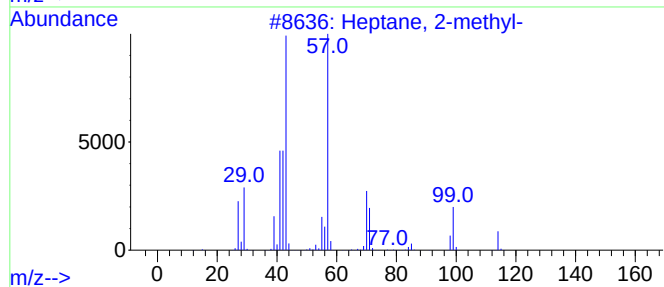
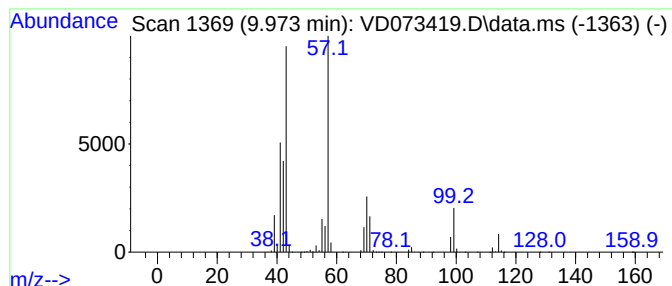
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.973	93.01 ug/l	21151500	1,4-Difluorobenzene	8.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2-methyl-	114	C8H18	000592-27-8	95
2			2-Piperidinone	99	C5H9NO	000675-20-7	58
3			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	52
4			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	42
5			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	38



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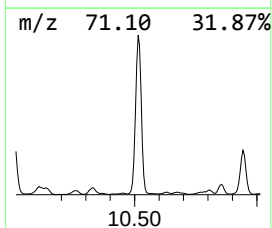
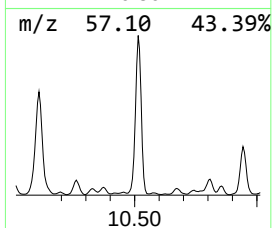
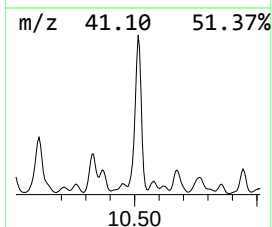
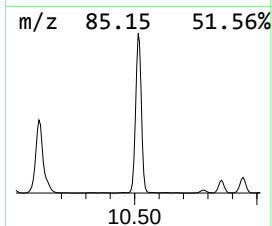
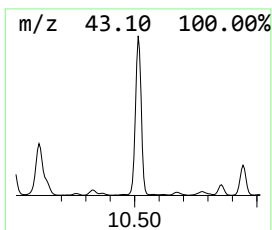
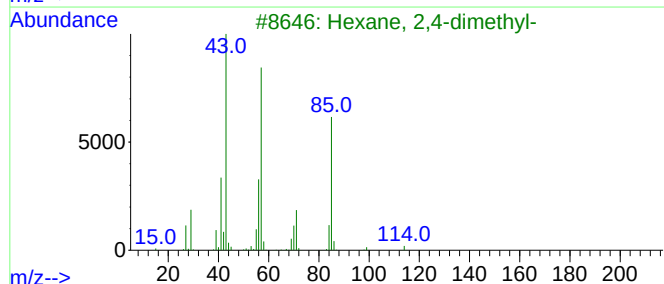
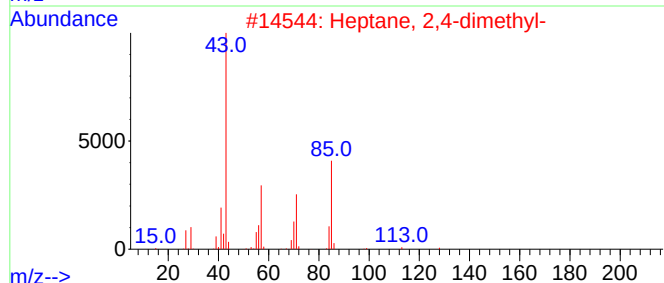
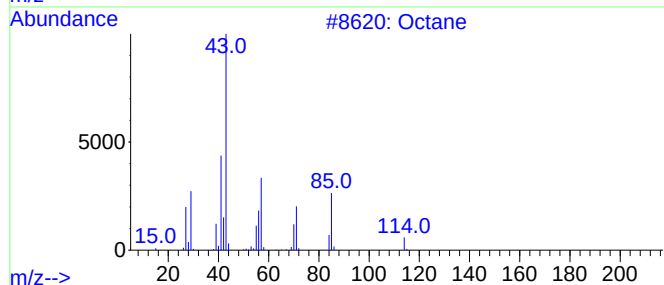
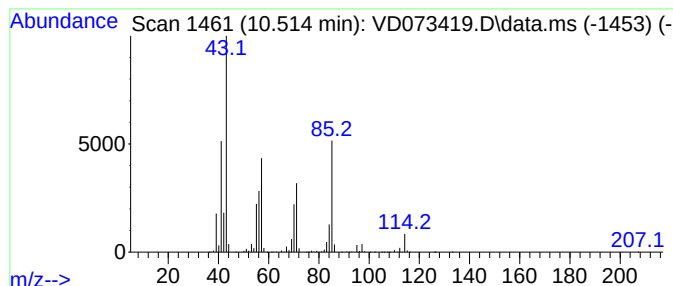
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 3 Octane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.514	454.04 ug/l	28025100	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane			114	C8H18	000111-65-9	91
2	Heptane, 2,4-dimethyl-			128	C9H20	002213-23-2	80
3	Hexane, 2,4-dimethyl-			114	C8H18	000589-43-5	59
4	Hexane, 3,3-dimethyl-			114	C8H18	000563-16-6	50
5	Heptane, 4,4-dimethyl-			128	C9H20	001068-19-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073419.D
Acq On : 27 May 2022 19:04
Operator : VA/SY
Sample : N3104-01
Misc : 4.92G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-6

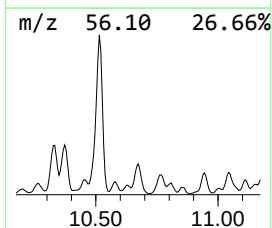
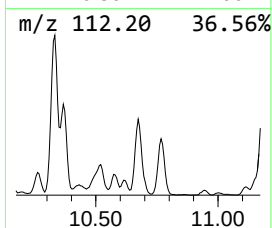
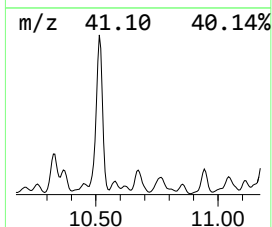
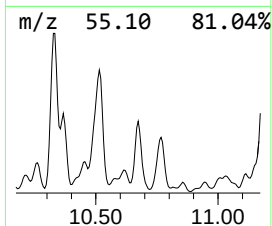
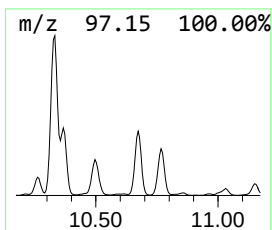
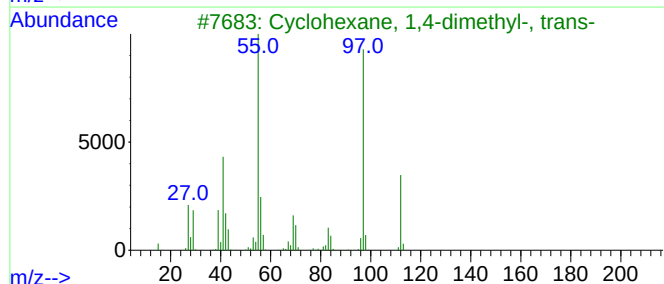
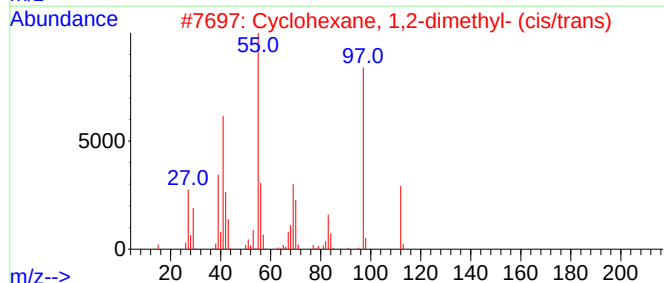
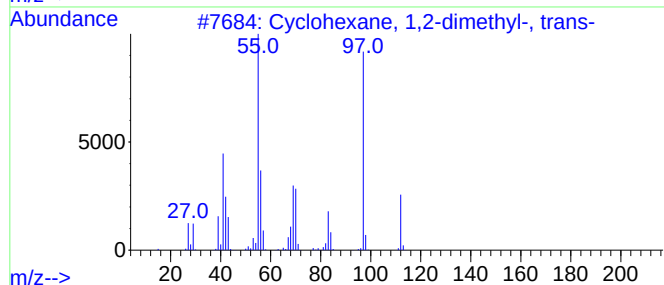
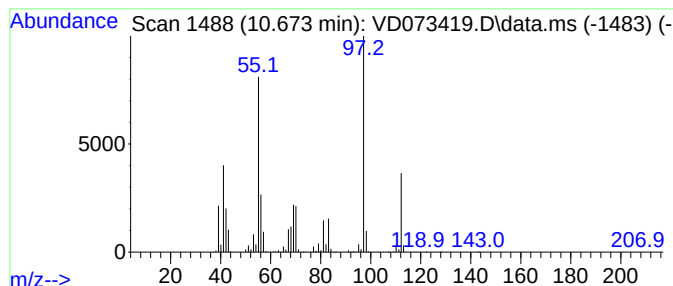
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.673	86.37 ug/l	5331170	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	93
2			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	87
3			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	83
4			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	83
5			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073419.D
Acq On : 27 May 2022 19:04
Operator : VA/SY
Sample : N3104-01
Misc : 4.92G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-6

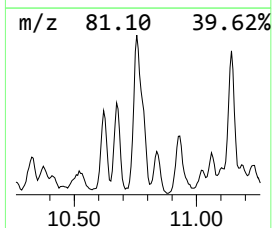
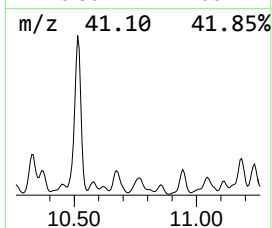
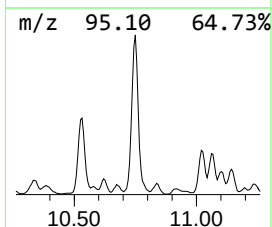
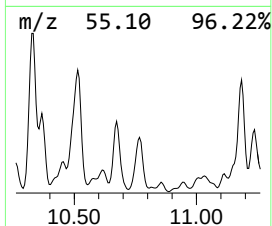
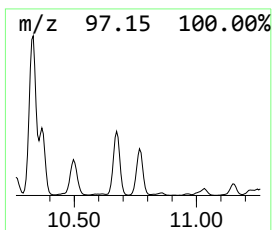
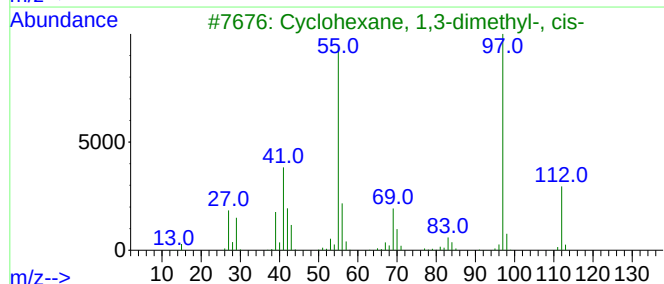
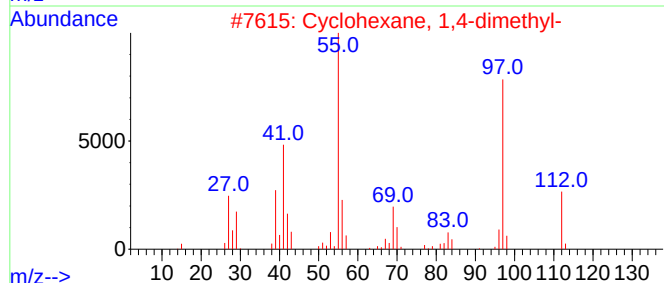
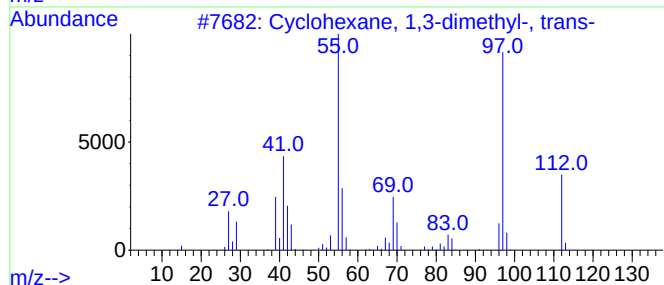
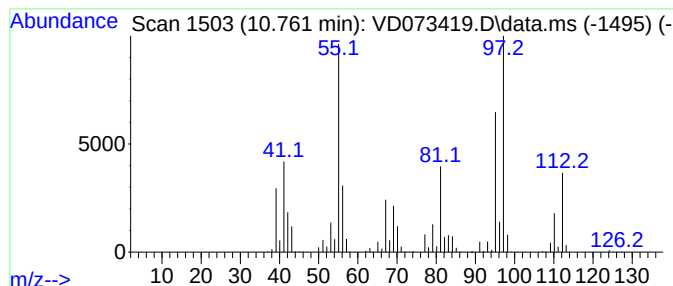
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.761	107.84 ug/l	6656580	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	95
2			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	92
3			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	91
4			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	70
5			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073419.D
Acq On : 27 May 2022 19:04
Operator : VA/SY
Sample : N3104-01
Misc : 4.92G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

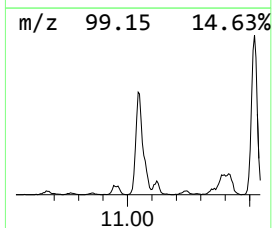
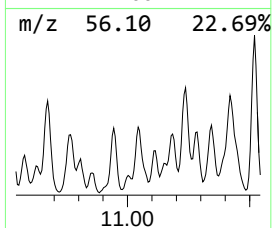
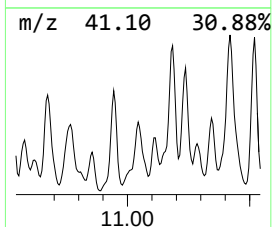
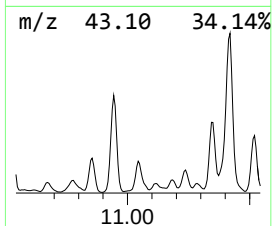
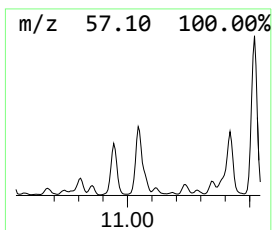
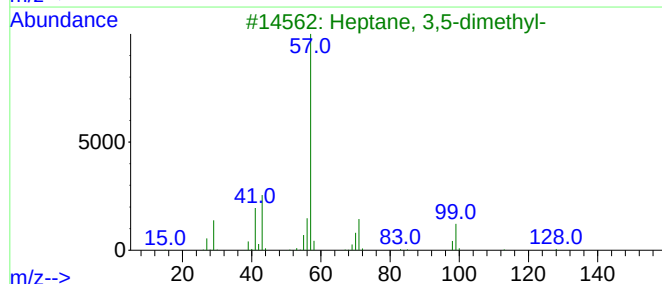
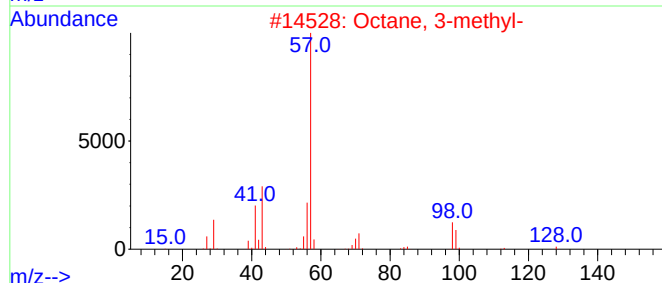
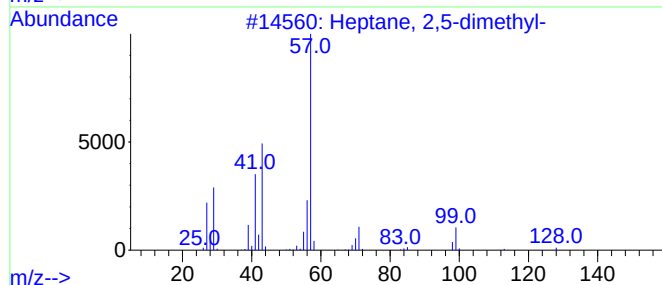
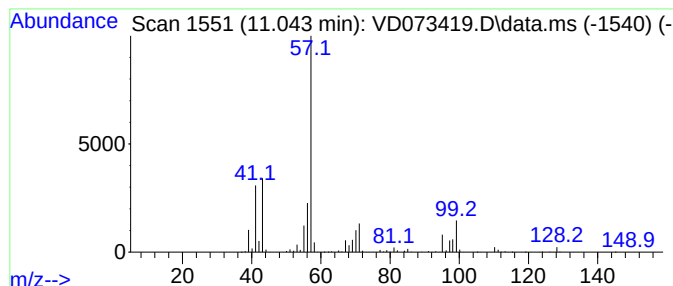
Instrument :
MSVOA_D
ClientSampleId :
WC-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 6 Heptane, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.044	89.07 ug/l	5497590	Chlorobenzene-d5		11.637	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 2,5-dimethyl-		128	C9H20	002216-30-0	87
2	Octane, 3-methyl-		128	C9H20	002216-33-3	74
3	Heptane, 3,5-dimethyl-		128	C9H20	000926-82-9	68
4	Decane, 2,6,6-trimethyl-		184	C13H28	062108-24-1	53
5	Decane, 2,5-dimethyl-		170	C12H26	017312-50-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073419.D
Acq On : 27 May 2022 19:04
Operator : VA/SY
Sample : N3104-01
Misc : 4.92G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-6

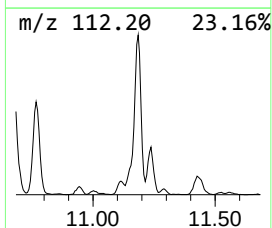
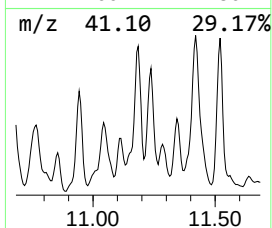
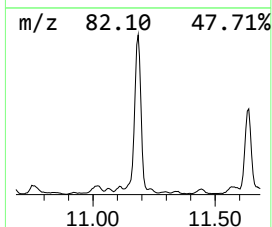
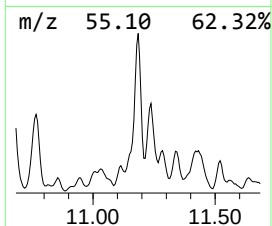
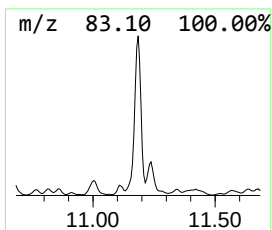
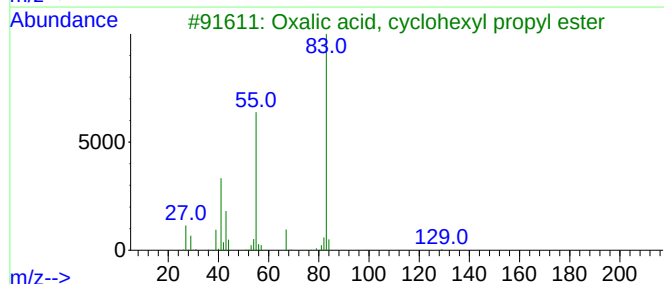
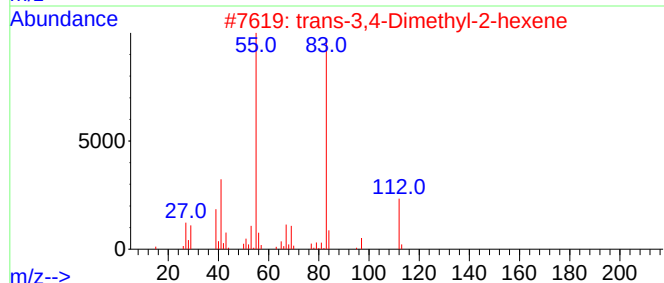
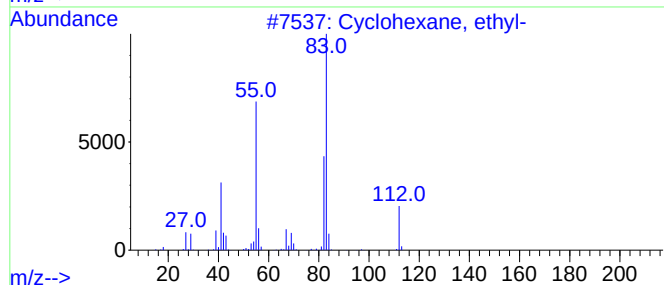
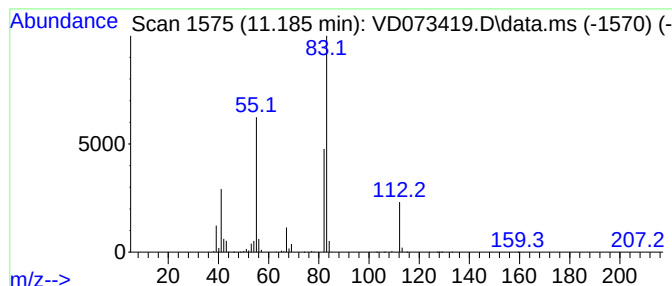
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.185	110.39 ug/l	6813470	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
2			trans-3,4-Dimethyl-2-hexene	112	C8H16	019550-82-4	53
3			Oxalic acid, cyclohexyl propyl e...	214	C11H18O4	1000309-30-3	50
4			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	50
5			Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073419.D
Acq On : 27 May 2022 19:04
Operator : VA/SY
Sample : N3104-01
Misc : 4.92G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-6

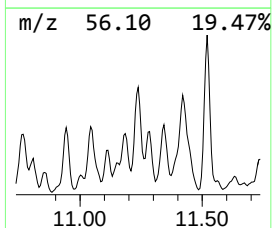
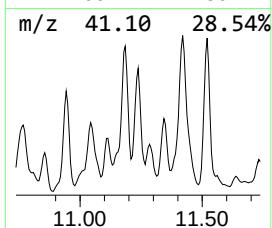
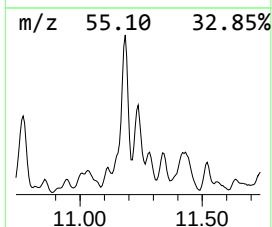
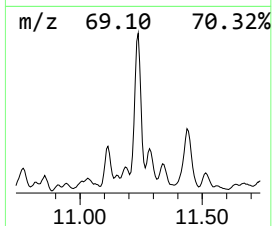
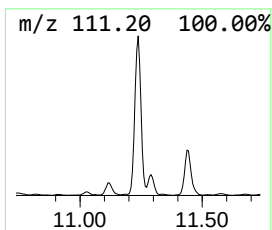
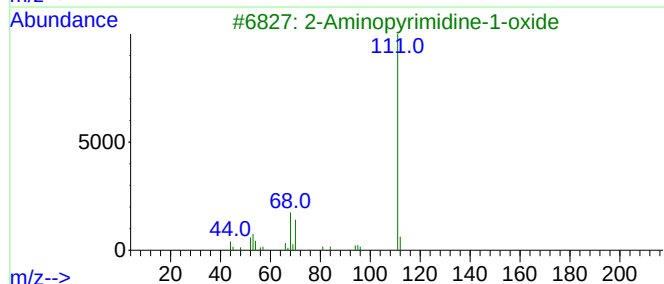
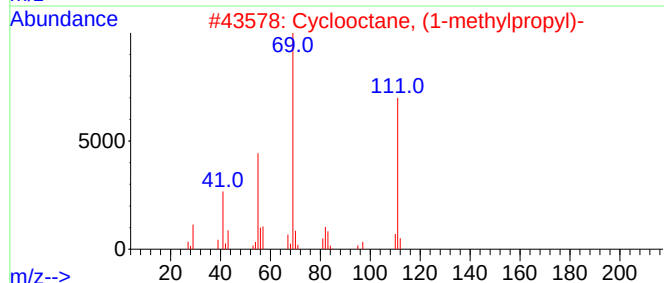
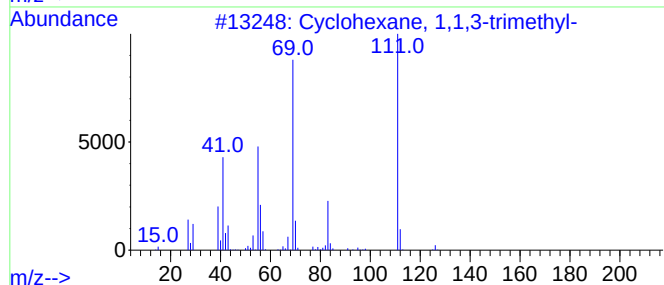
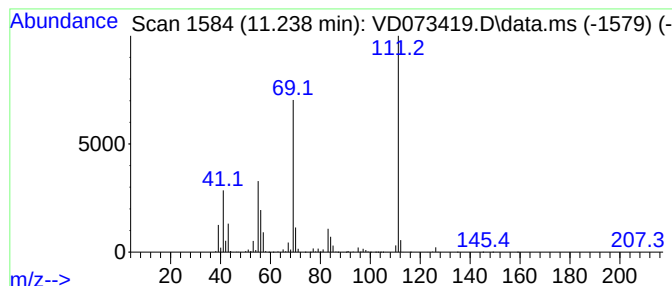
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Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.238	103.43 ug/l	6384250	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			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	64
3			2-Aminopyrimidine-1-oxide	111	C4H5N3O	035034-15-2	47
4			Cyclooctane, tetradecyl-	308	C22H44	149003-36-1	42
5			Cyclooctane, butyl-	168	C12H24	016538-93-5	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073419.D
Acq On : 27 May 2022 19:04
Operator : VA/SY
Sample : N3104-01
Misc : 4.92G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-6

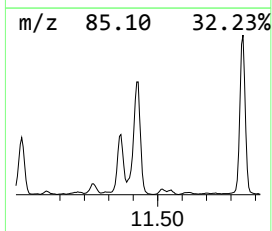
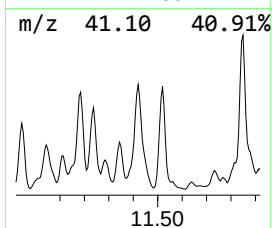
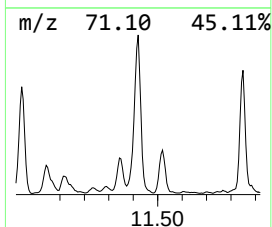
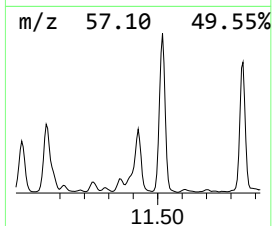
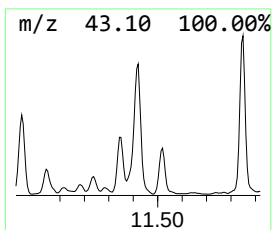
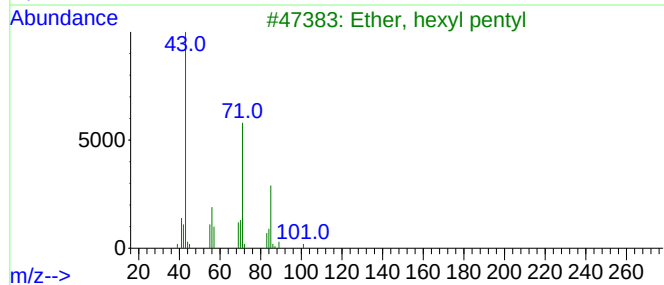
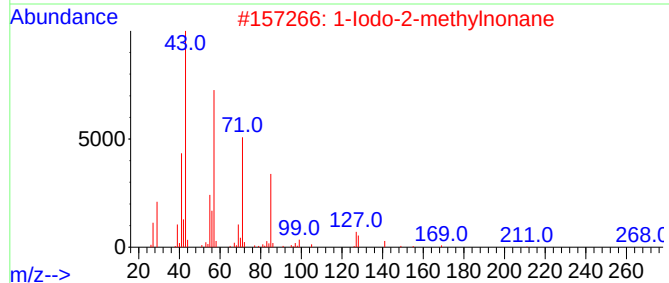
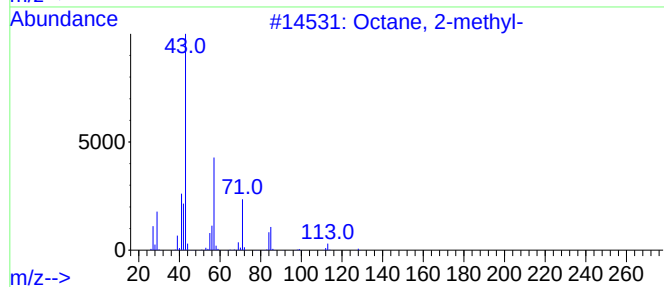
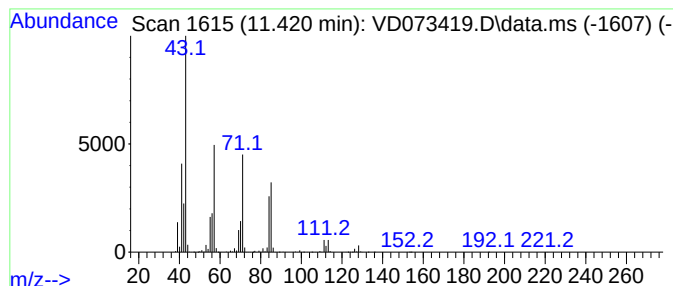
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Quant Title : SW846 8260

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

Peak Number 9 Octane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.420	176.05 ug/l	10866500	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	87
2			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	53
3			Ether, hexyl pentyl	172	C11H24O	032357-83-8	53
4			Octane, 4-methyl-	128	C9H20	002216-34-4	53
5			Dodecane, 5-methyl-	184	C13H28	017453-93-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073419.D
Acq On : 27 May 2022 19:04
Operator : VA/SY
Sample : N3104-01
Misc : 4.92G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-6

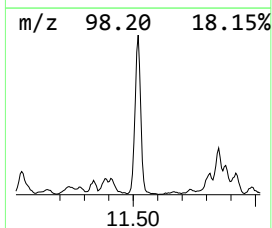
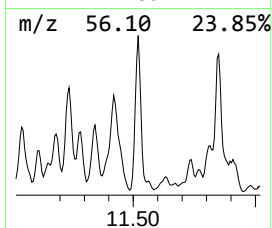
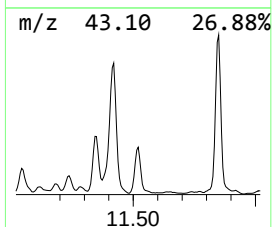
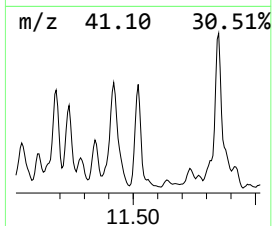
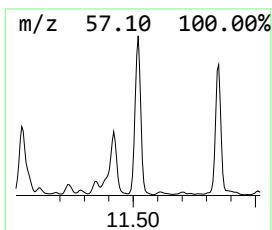
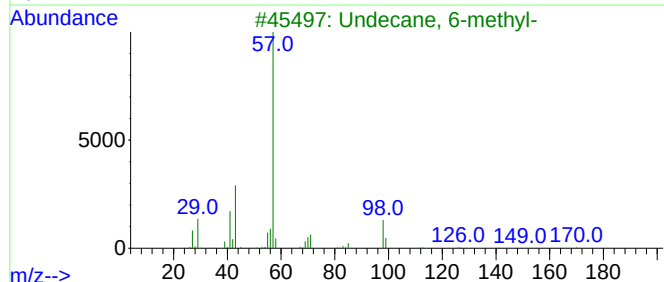
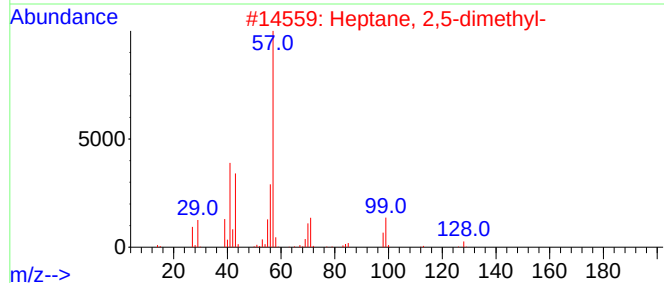
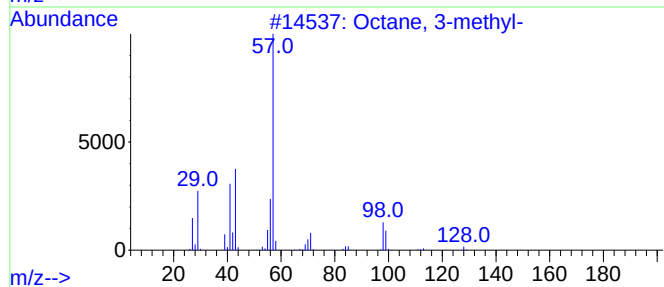
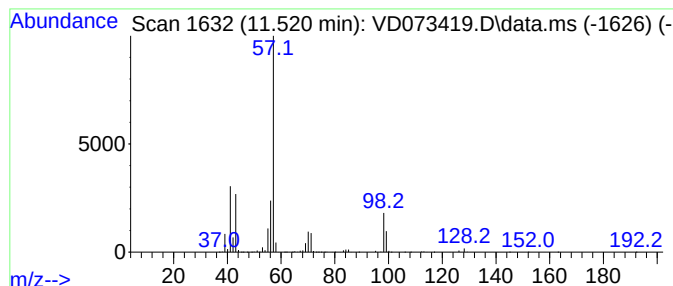
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 10 Octane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.520	94.83 ug/l	5853040	Chlorobenzene-d5	11.637

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	81
3			Undecane, 6-methyl-	170	C12H26	017302-33-9	59
4			Heptane, 3-ethyl-	128	C9H20	015869-80-4	52
5			Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073419.D
Acq On : 27 May 2022 19:04
Operator : VA/SY
Sample : N3104-01
Misc : 4.92G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.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	8.714	156.3	ug/l	35547300	2	8.855	11370100	50.0
Heptane, 2-methyl-	9.973	93.0	ug/l	21151500	2	8.855	11370100	50.0
Octane	10.514	454.0	ug/l	28025100	3	11.637	3086200	50.0
Cyclohexane, 1,...	10.673	86.4	ug/l	5331170	3	11.637	3086200	50.0
Cyclohexane, 1,...	10.761	107.8	ug/l	6656580	3	11.637	3086200	50.0
Heptane, 2,5-di...	11.044	89.1	ug/l	5497590	3	11.637	3086200	50.0
Cyclohexane, et...	11.185	110.4	ug/l	6813470	3	11.637	3086200	50.0
Cyclohexane, 1,...	11.238	103.4	ug/l	6384250	3	11.637	3086200	50.0
Octane, 2-methyl-	11.420	176.1	ug/l	10866500	3	11.637	3086200	50.0
Octane, 3-methyl-	11.520	94.8	ug/l	5853040	3	11.637	3086200	50.0