

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
 Data File : VD073416.D
 Acq On : 27 May 2022 17:37
 Operator : VA/SY
 Sample : N3075-04
 Misc : 5.97G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SS-4

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: VD073416.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.344	59	72	81	rBV	432510	677690	4.37%	0.257%
2	3.032	179	189	206	rVB	1945582	4151587	26.76%	1.577%
3	3.315	228	237	243	rBV	256445	551695	3.56%	0.210%
4	3.403	243	252	271	rVB2	2791808	7014442	45.21%	2.664%
5	3.603	276	286	297	rVV	481531	1136797	7.33%	0.432%
6	3.779	302	316	323	rVV	199375	521949	3.36%	0.198%
7	3.873	323	332	346	rVB	666160	1741244	11.22%	0.661%
8	4.132	364	376	390	rBV2	124932	410037	2.64%	0.156%
9	4.809	473	491	503	rBV7	189655	862176	5.56%	0.327%
10	5.009	503	525	541	rBV	2074093	9432831	60.80%	3.582%
11	5.485	590	606	625	rBV2	1271699	4386857	28.27%	1.666%
12	5.814	643	662	678	rBV5	392016	1618737	10.43%	0.615%
13	5.991	678	692	709	rBV	3552936	10882242	70.14%	4.133%
14	6.156	709	720	729	rBV2	250661	711047	4.58%	0.270%
15	6.273	729	740	745	rBV2	436855	1324110	8.53%	0.503%
16	6.338	745	751	764	rVB2	500455	1475884	9.51%	0.560%
17	6.479	764	775	783	rBV2	223709	713277	4.60%	0.271%
18	6.608	783	797	814	rVB3	199015	990136	6.38%	0.376%
19	6.773	814	825	841	rBV5	474225	1532576	9.88%	0.582%
20	6.920	841	850	857	rBV2	246414	685705	4.42%	0.260%
21	7.020	857	867	877	rBV	1776745	5142219	33.14%	1.953%
22	7.555	947	958	967	rBV3	117199	333585	2.15%	0.127%
23	7.661	967	976	981	rBV3	355988	936441	6.04%	0.356%
24	7.726	981	987	995	rVB	719534	1662427	10.71%	0.631%
25	7.961	1008	1027	1037	rVV7	3208452	11501363	74.13%	4.368%
26	8.061	1037	1044	1055	rVB3	921304	2695490	17.37%	1.024%
27	8.179	1055	1064	1072	rBV	2568045	6072460	39.14%	2.306%
28	8.238	1072	1074	1082	rVB	291461	562759	3.63%	0.214%
29	8.332	1082	1090	1102	rBV3	461579	1420608	9.16%	0.539%
30	8.455	1102	1111	1118	rBV4	1104390	2855371	18.40%	1.084%
31	8.532	1118	1124	1129	rVV3	943066	2008566	12.95%	0.763%
32	8.597	1129	1135	1145	rVB	1274368	3060500	19.73%	1.162%
33	8.714	1145	1155	1170	rVB	6422499	13355029	86.08%	5.072%
34	8.855	1170	1179	1185	rBV2	1960417	4566894	29.43%	1.734%
35	8.908	1185	1188	1200	rVB2	722716	1430642	9.22%	0.543%
36	9.014	1200	1206	1212	rVB	266530	501249	3.23%	0.190%

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Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

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Stop Thrs : 0

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37	9.091	1212	1219	1225	rBV3	573168	1615607	10.41%	0.614%
38	9.350	1247	1263	1269	rBV	6579855	15515518	100.00%	5.892%
39	9.402	1269	1272	1281	rVB2	627992	1111902	7.17%	0.422%
40	9.532	1281	1294	1300	rBV2	881550	1905540	12.28%	0.724%
41	9.626	1300	1310	1316	rBV3	719480	1736860	11.19%	0.660%
42	9.761	1328	1333	1345	rVV2	942740	2087373	13.45%	0.793%
43	9.861	1345	1350	1354	rVV	646254	1197599	7.72%	0.455%
44	9.914	1354	1359	1363	rVV3	842167	1684184	10.85%	0.640%
45	9.973	1363	1369	1382	rVB2	3417394	8509276	54.84%	3.231%
46	10.108	1382	1392	1404	rBV	2233500	5269753	33.96%	2.001%
47	10.214	1404	1410	1414	rBV	507518	992554	6.40%	0.377%
48	10.255	1414	1417	1423	rVB2	371122	636664	4.10%	0.242%
49	10.332	1423	1430	1434	rBV	3571016	7114365	45.85%	2.702%
50	10.367	1434	1436	1446	rVV3	1097160	2344428	15.11%	0.890%
51	10.455	1446	1451	1454	rVV2	337356	621444	4.01%	0.236%
52	10.514	1454	1461	1468	rVB	6579920	11967338	77.13%	4.545%
53	10.579	1468	1472	1475	rBV3	175747	273066	1.76%	0.104%
54	10.626	1475	1480	1483	rVV4	375698	661629	4.26%	0.251%
55	10.673	1483	1488	1495	rVB	1170315	2170855	13.99%	0.824%
56	10.761	1495	1503	1514	rBV5	962576	2825451	18.21%	1.073%
57	10.855	1514	1519	1524	rVB	533378	943338	6.08%	0.358%
58	10.944	1524	1534	1540	rBV	1265123	2436388	15.70%	0.925%
59	11.044	1540	1551	1558	rBV4	792818	2340089	15.08%	0.889%
60	11.114	1558	1563	1566	rBV3	476816	799547	5.15%	0.304%
61	11.149	1566	1569	1570	rVV2	351607	432047	2.78%	0.164%
62	11.185	1570	1575	1579	rVV	1602546	2821746	18.19%	1.072%
63	11.238	1579	1584	1589	rVV	1745302	3074762	19.82%	1.168%
64	11.285	1589	1592	1597	rVV3	417873	680625	4.39%	0.258%
65	11.344	1597	1602	1607	rVV2	895735	1415131	9.12%	0.537%
66	11.420	1607	1615	1626	rVB4	2051733	5311440	34.23%	2.017%
67	11.520	1626	1632	1646	rBV	1753986	3187777	20.55%	1.211%
68	11.638	1646	1652	1661	rBV	1486104	2734584	17.62%	1.038%
69	11.732	1663	1668	1673	rBV	1652306	2740920	17.67%	1.041%
70	11.844	1677	1687	1697	rBV4	6684718	14326711	92.34%	5.441%
71	11.920	1697	1700	1705	rVB3	668977	1107202	7.14%	0.420%
72	12.067	1714	1725	1731	rBV5	238446	709515	4.57%	0.269%
73	12.167	1731	1742	1750	rBV2	1695975	4835817	31.17%	1.836%
74	12.255	1750	1757	1762	rVB	865663	1515138	9.77%	0.575%
75	12.343	1762	1772	1774	rBV4	699118	1637604	10.55%	0.622%
76	12.385	1775	1779	1784	rVB4	656982	1230155	7.93%	0.467%

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Peak Location: TOP

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77	12.514	1797	1801	1803	rBV4	227510	370858	2.39%	0.141%
78	12.620	1814	1819	1823	rBV2	2252463	3549706	22.88%	1.348%
79	12.655	1823	1825	1829	rVB	492550	551549	3.55%	0.209%
80	12.796	1842	1849	1855	rVB2	508744	1336411	8.61%	0.508%
81	12.867	1855	1861	1865	rBV	1518096	2871357	18.51%	1.090%
82	12.902	1865	1867	1868	rVV	702551	696758	4.49%	0.265%
83	12.938	1868	1873	1880	rVB2	2474067	4676646	30.14%	1.776%
84	13.108	1893	1902	1909	rBV2	554933	1586450	10.22%	0.602%
85	13.167	1909	1912	1921	rVB2	543376	855078	5.51%	0.325%
86	13.255	1921	1927	1932	rBV	1737891	2730825	17.60%	1.037%
87	13.449	1955	1960	1964	rBV4	366331	628475	4.05%	0.239%
88	13.490	1964	1967	1971	rVV2	258941	367243	2.37%	0.139%
89	13.561	1974	1979	1988	rVB2	1520538	3004324	19.36%	1.141%
90	13.632	1988	1991	1997	rVB2	224453	330913	2.13%	0.126%
91	13.755	2008	2012	2016	rVV2	371580	585974	3.78%	0.223%
92	13.796	2016	2019	2028	rVB4	416405	757671	4.88%	0.288%
93	13.879	2028	2033	2038	rBV2	925400	1363595	8.79%	0.518%
94	14.096	2064	2070	2075	rVB2	433309	899929	5.80%	0.342%
95	14.208	2084	2089	2094	rVB3	305561	495467	3.19%	0.188%
96	14.508	2136	2140	2144	rVV3	182779	280173	1.81%	0.106%
97	14.732	2175	2178	2184	rVB2	217836	327309	2.11%	0.124%
98	14.808	2184	2191	2196	rBV3	231714	573979	3.70%	0.218%
99	15.379	2278	2288	2295	rBV	283654	584802	3.77%	0.222%
100	16.473	2467	2474	2483	rBV	205085	456494	2.94%	0.173%

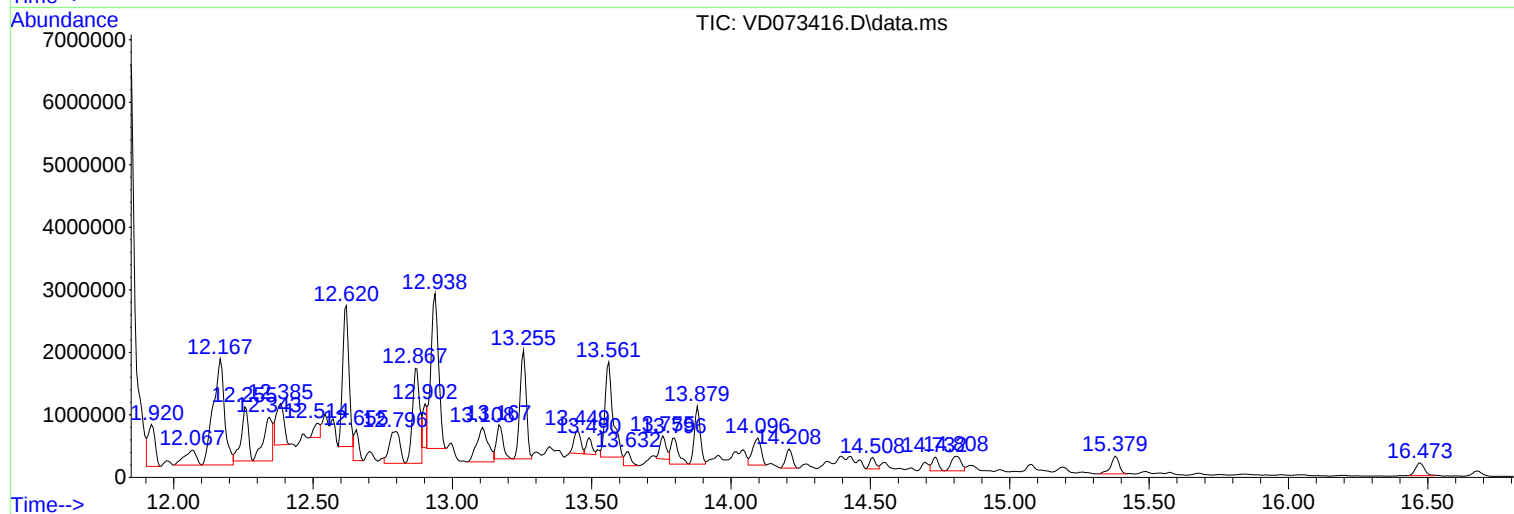
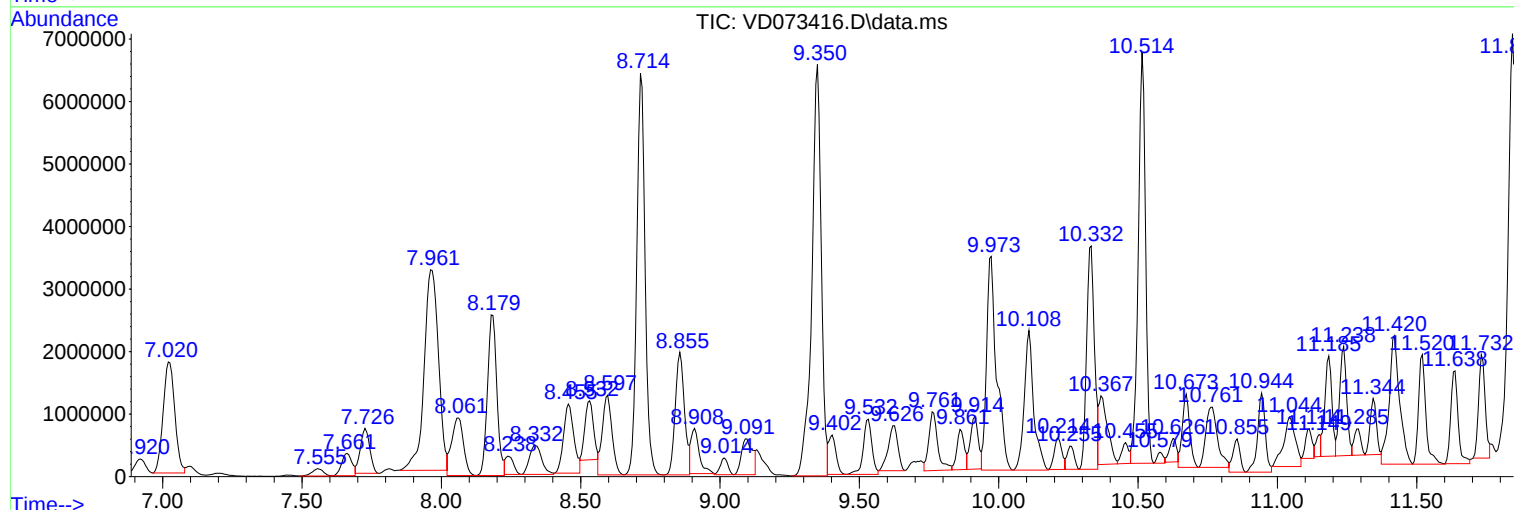
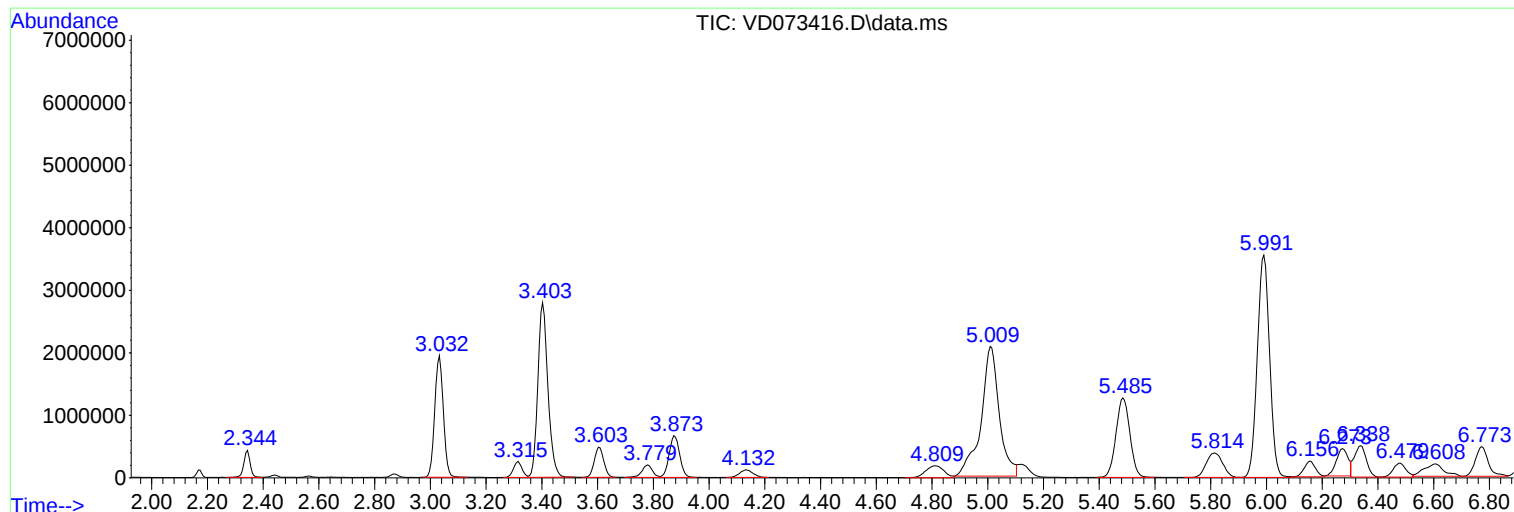
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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



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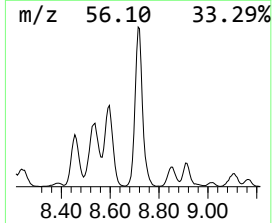
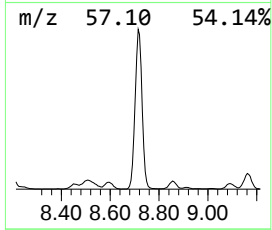
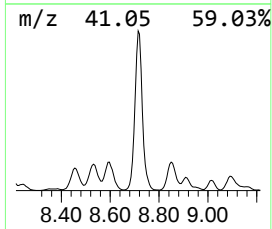
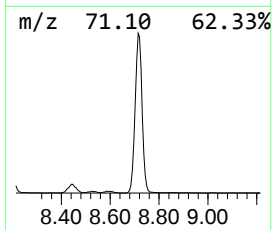
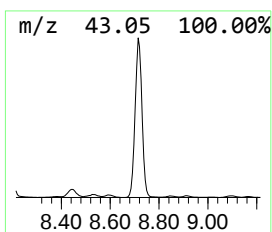
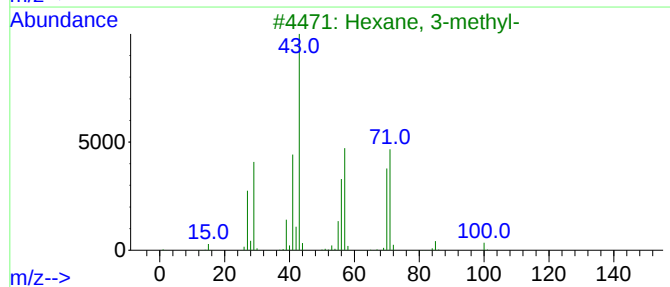
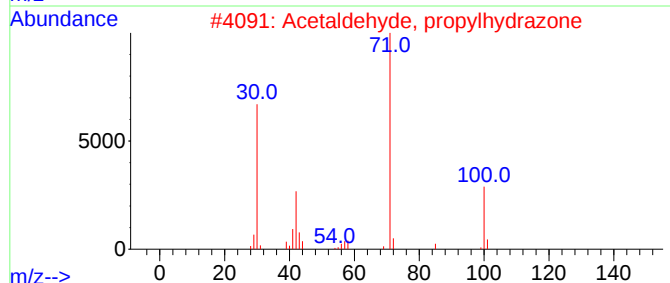
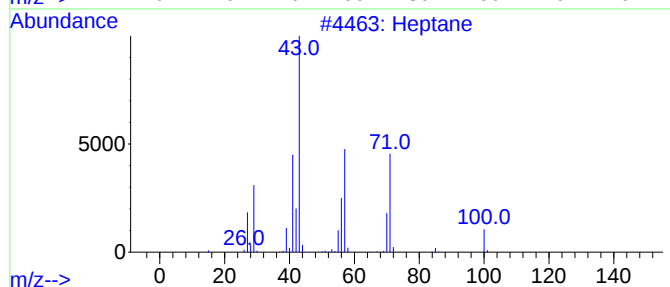
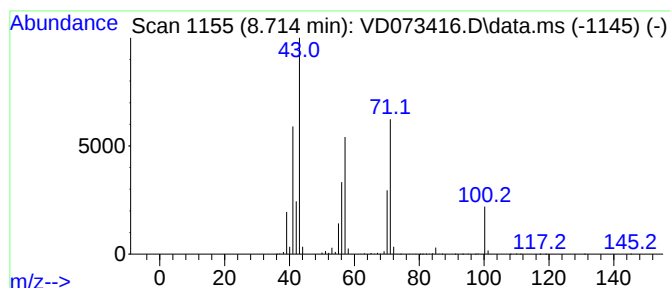
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.714	146.22 ug/l	13355000	1,4-Difluorobenzene	8.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	49
3			Hexane, 3-methyl-	100	C7H16	000589-34-4	47
4			3-Hexanone	100	C6H12O	000589-38-8	46
5			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	38



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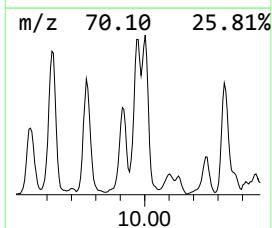
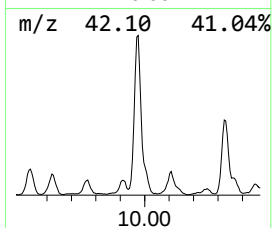
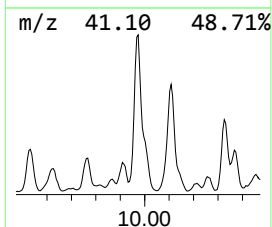
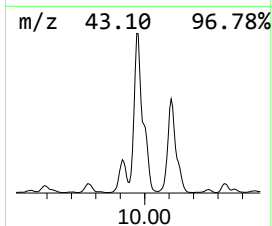
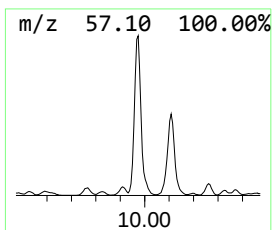
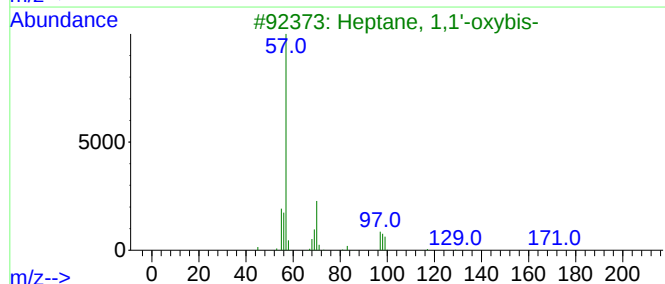
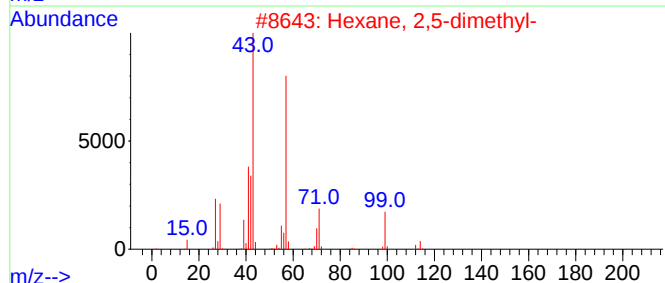
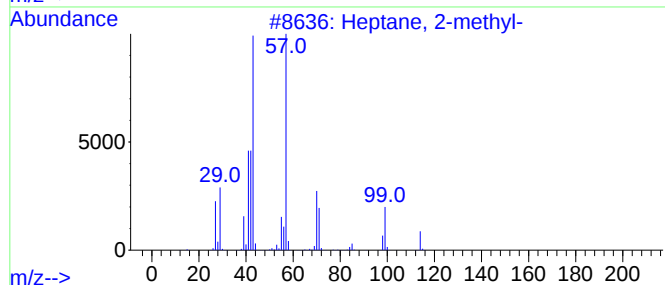
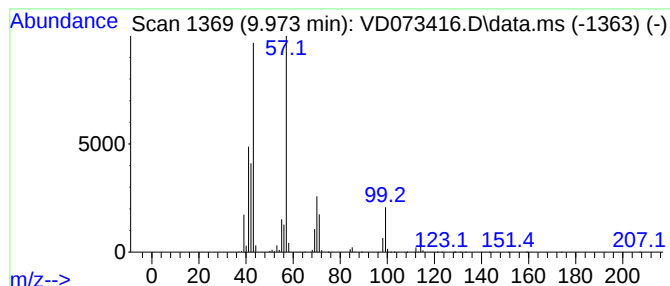
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.973	93.16 ug/l	8509280	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			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	52
3			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	42
4			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	38
5			1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	38



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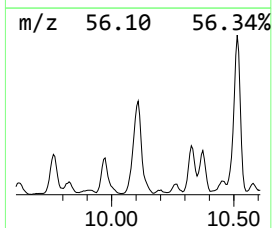
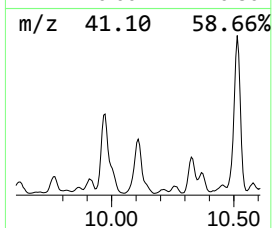
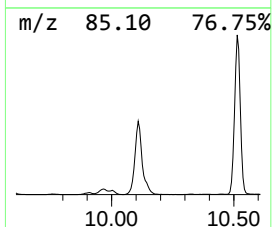
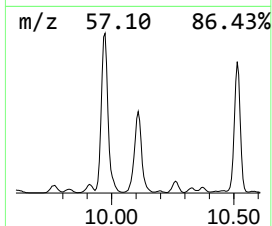
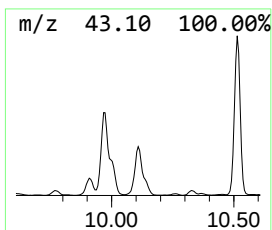
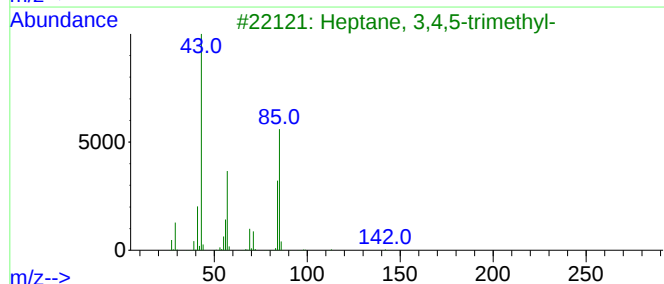
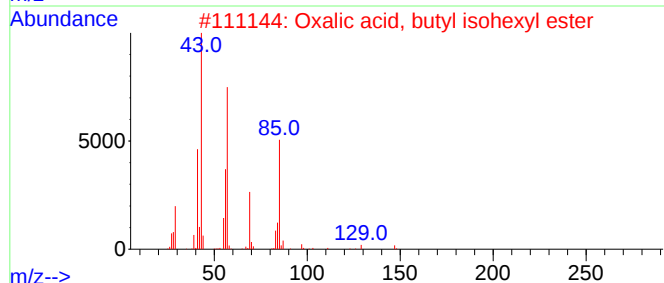
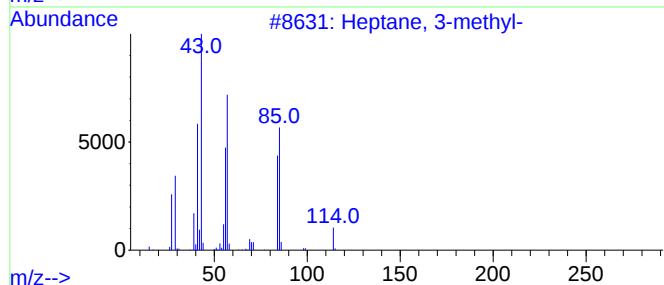
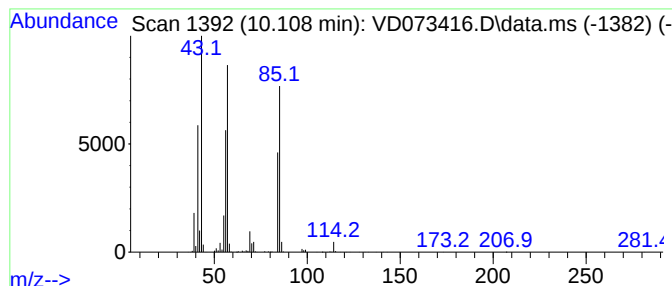
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Quant Title : SW846 8260

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

Peak Number 3 Heptane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.108	57.70 ug/l	5269750	1,4-Difluorobenzene	8.855

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2			Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	64
3			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
5			Heptane, 4-ethyl-	128	C9H20	002216-32-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073416.D
Acq On : 27 May 2022 17:37
Operator : VA/SY
Sample : N3075-04
Misc : 5.97G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SS-4

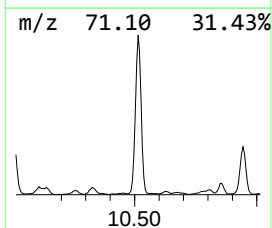
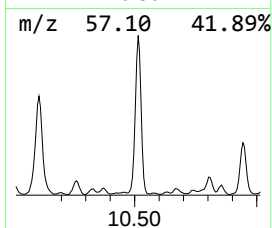
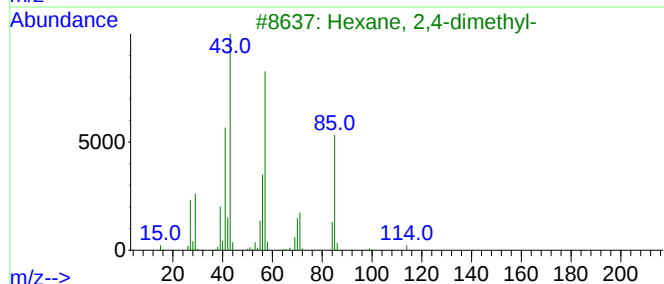
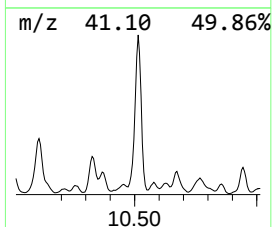
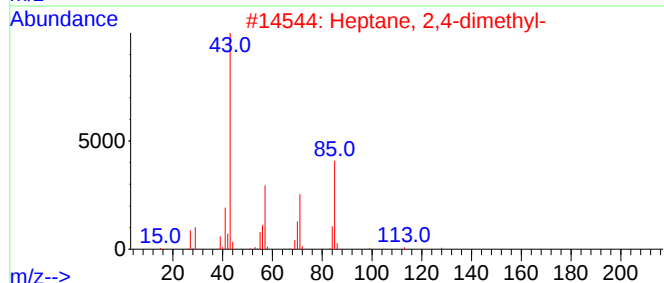
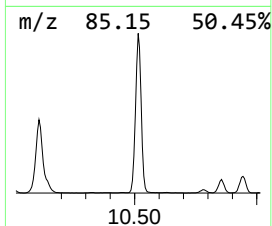
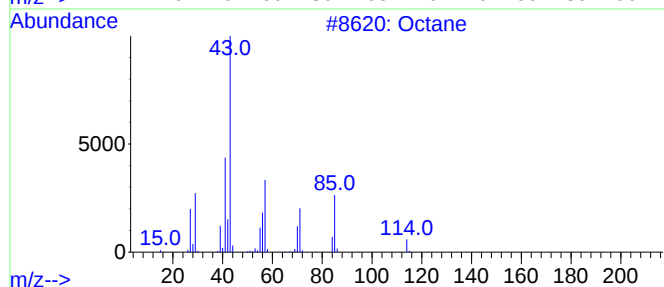
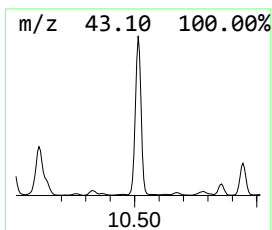
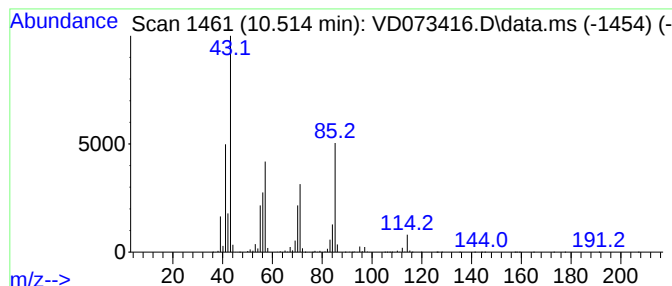
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Quant Title : SW846 8260

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

Peak Number 4 Octane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.514	218.82 ug/l	11967300	Chlorobenzene-d5	11.632

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	72
4	Decane, 5,6-dimethyl-			170	C12H26	001636-43-7	64
5	Heptane, 2,3-dimethyl-			128	C9H20	003074-71-3	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073416.D
Acq On : 27 May 2022 17:37
Operator : VA/SY
Sample : N3075-04
Misc : 5.97G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SS-4

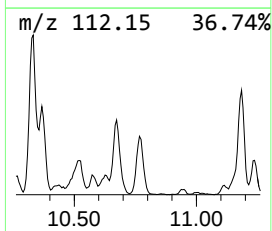
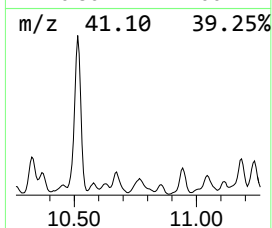
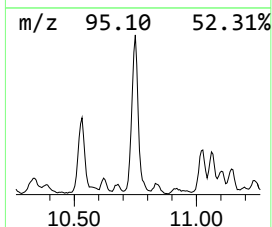
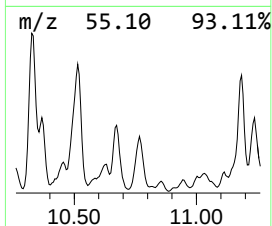
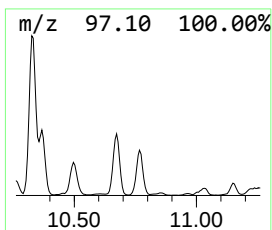
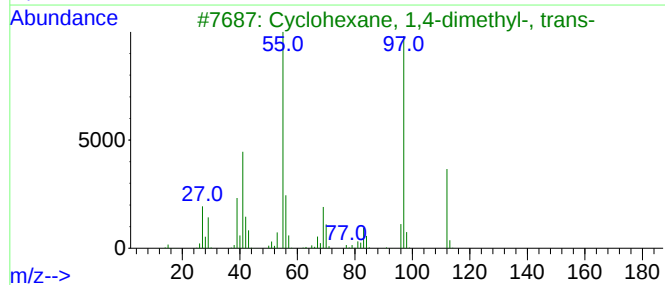
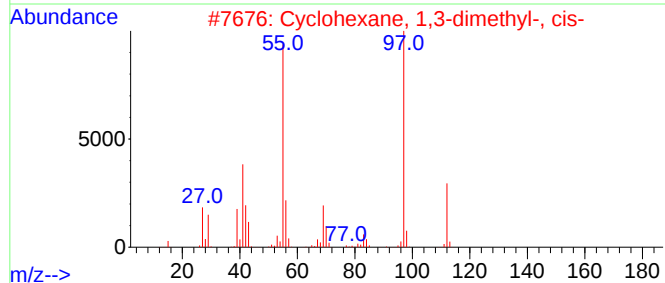
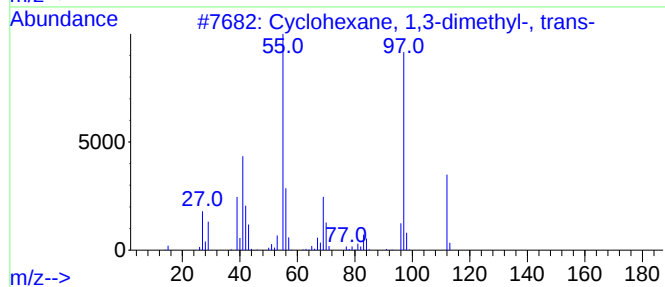
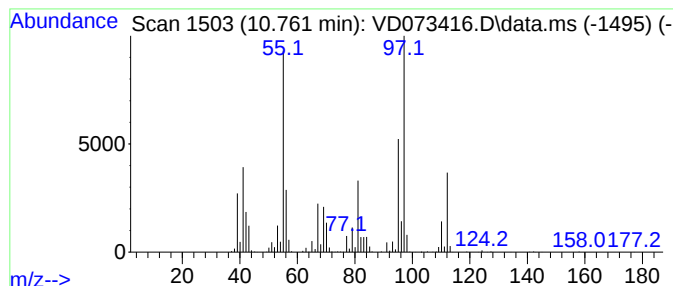
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.761	51.66 ug/l	2825450	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	95
2			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	91
3			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	86
4			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	70
5			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073416.D
Acq On : 27 May 2022 17:37
Operator : VA/SY
Sample : N3075-04
Misc : 5.97G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SS-4

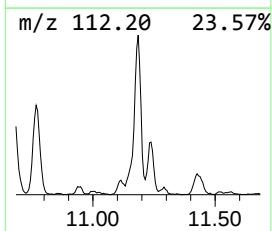
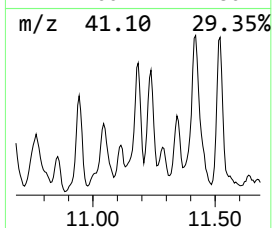
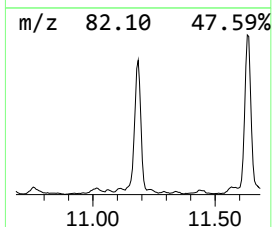
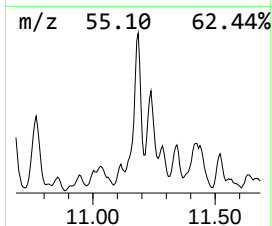
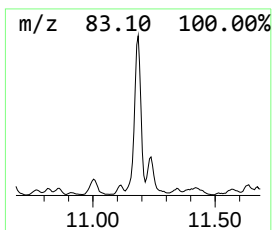
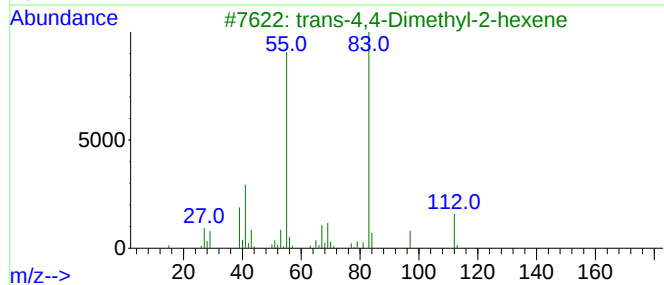
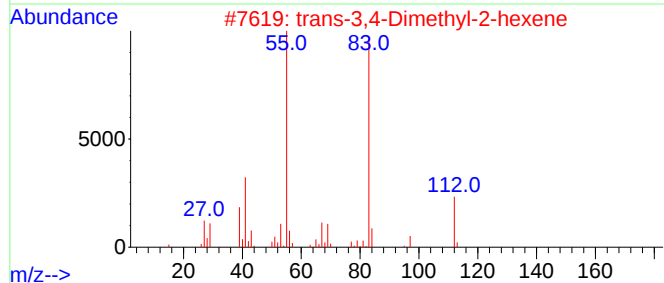
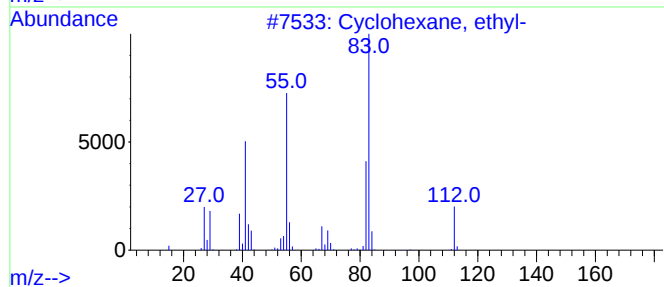
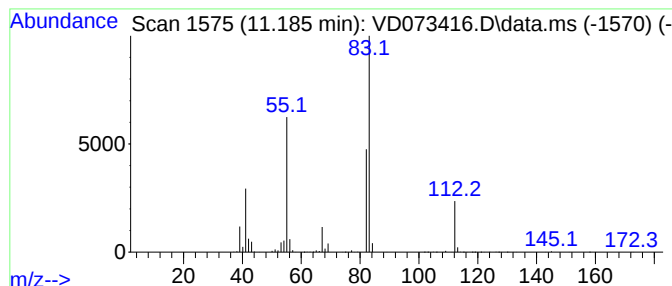
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.185	51.59 ug/l	2821750	Chlorobenzene-d5	11.632

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			trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	53
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	50
5			Oxalic acid, cyclohexyl butyl ester	228	C12H20O4	1000309-30-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073416.D
Acq On : 27 May 2022 17:37
Operator : VA/SY
Sample : N3075-04
Misc : 5.97G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

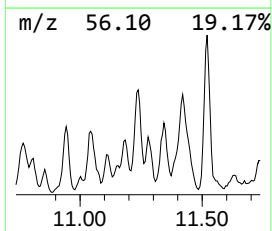
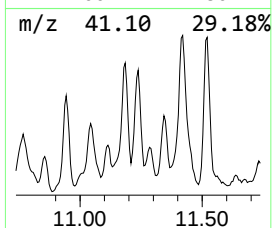
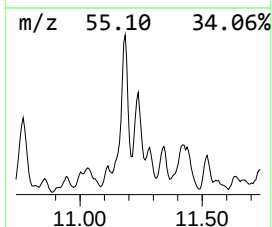
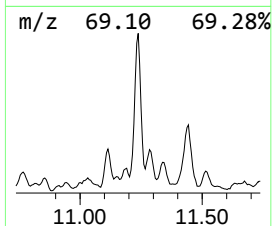
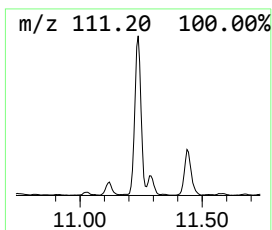
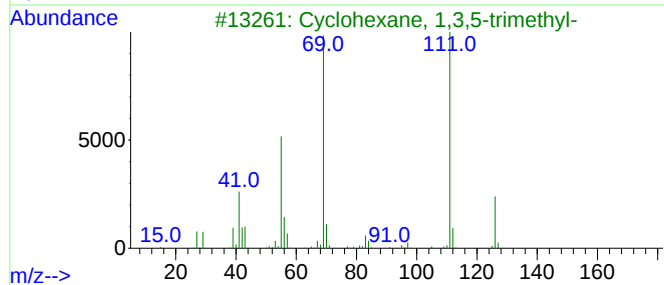
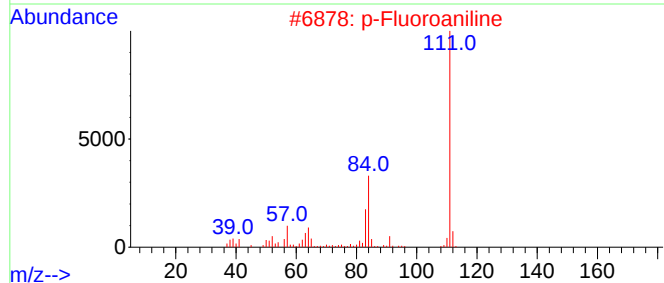
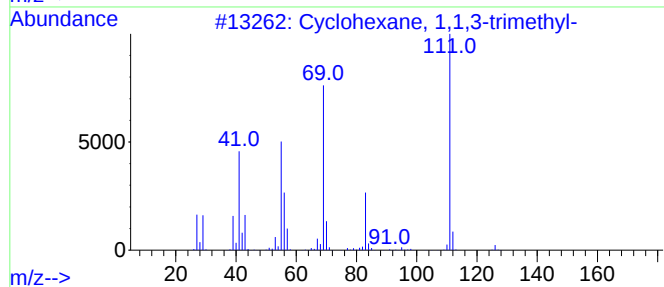
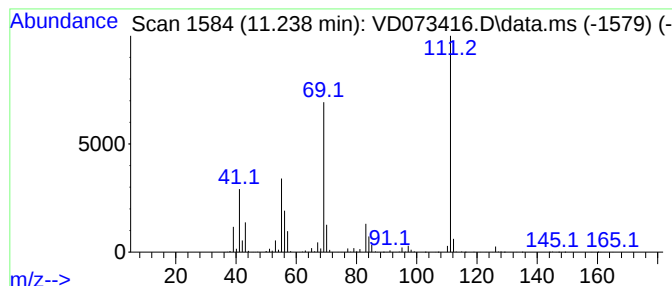
Instrument :
MSVOA_D
ClientSampleId :
SS-4

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.238	56.22 ug/l	3074760	Chlorobenzene-d5		11.632	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-		126	C9H18	003073-66-3	80
2	p-Fluoroaniline		111	C6H6FN	000371-40-4	52
3	Cyclohexane, 1,3,5-trimethyl-		126	C9H18	001839-63-0	50
4	Cyclooctane, (1-methylpropyl)-		168	C12H24	016538-89-9	50
5	Cyclohexane, 1,3,5-trimethyl-, (...)		126	C9H18	001795-26-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073416.D
Acq On : 27 May 2022 17:37
Operator : VA/SY
Sample : N3075-04
Misc : 5.97G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SS-4

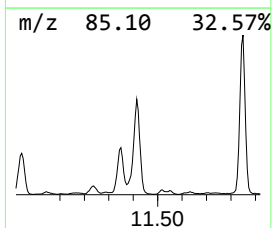
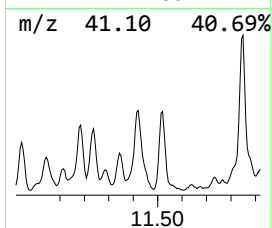
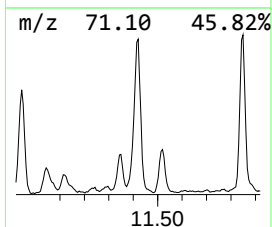
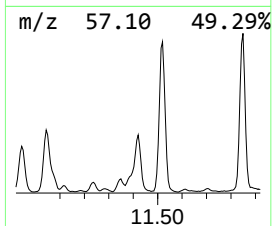
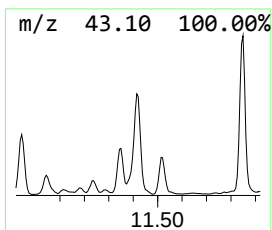
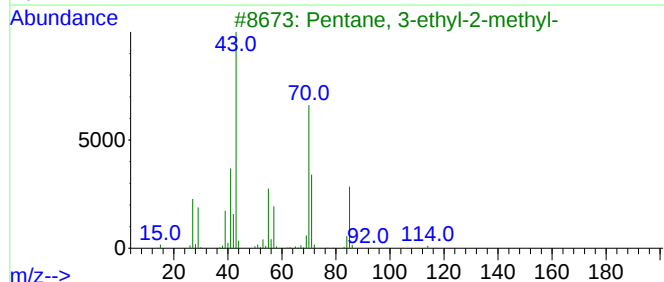
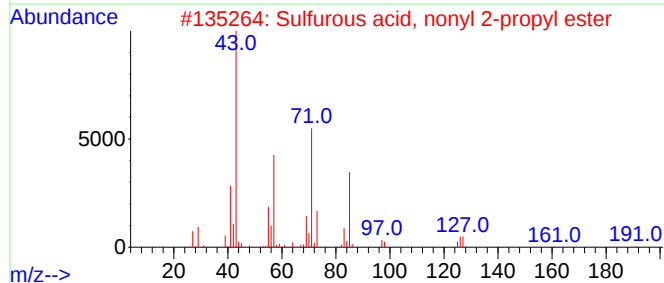
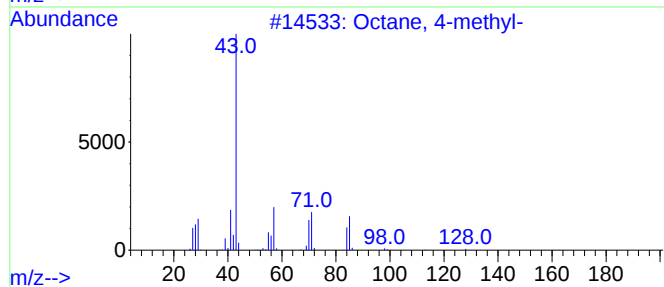
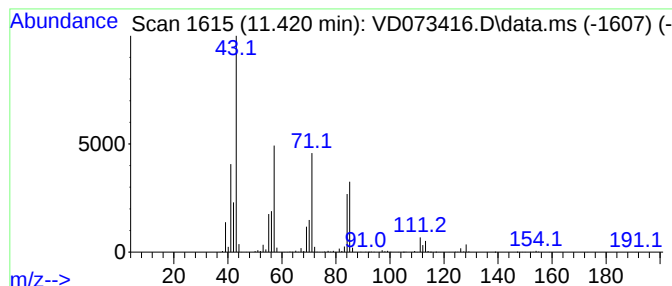
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Quant Title : SW846 8260

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

Peak Number 8 Octane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.420	97.12 ug/l	5311440	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 4-methyl-	128	C9H20	002216-34-4	59
2			Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	50
3			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	50
4			Ether, hexyl pentyl	172	C11H24O	032357-83-8	50
5			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073416.D
Acq On : 27 May 2022 17:37
Operator : VA/SY
Sample : N3075-04
Misc : 5.97G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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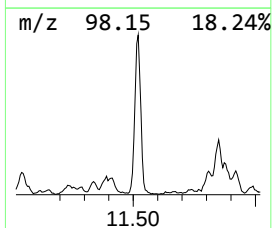
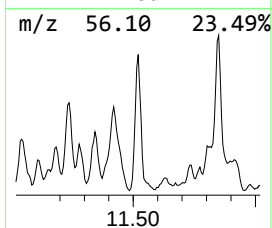
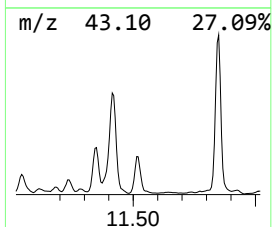
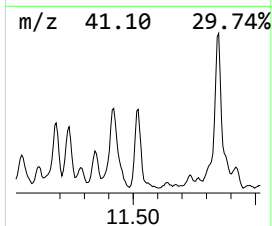
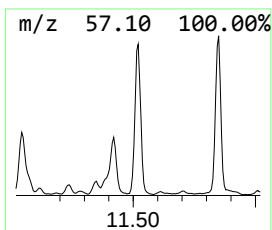
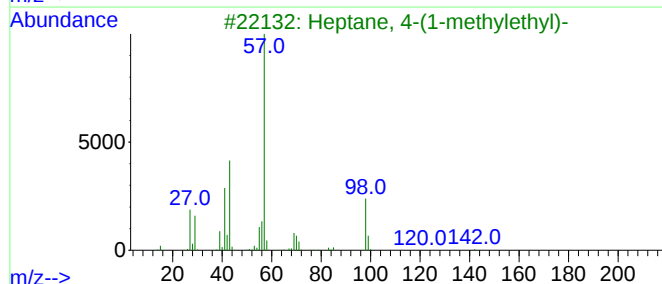
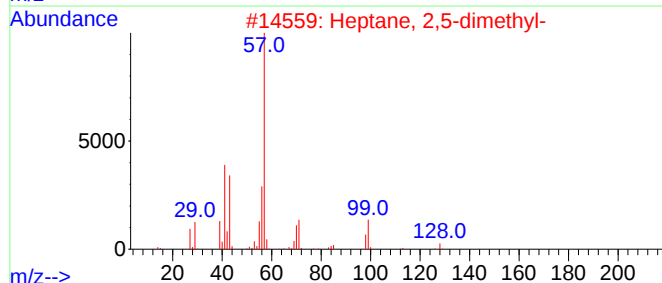
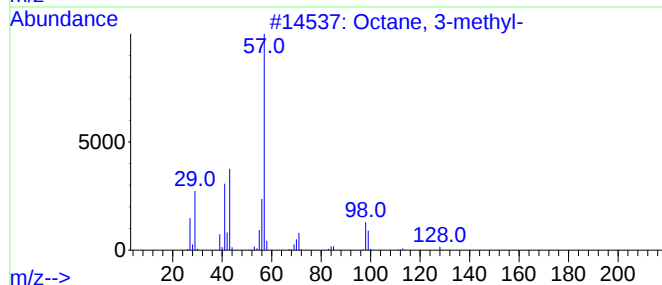
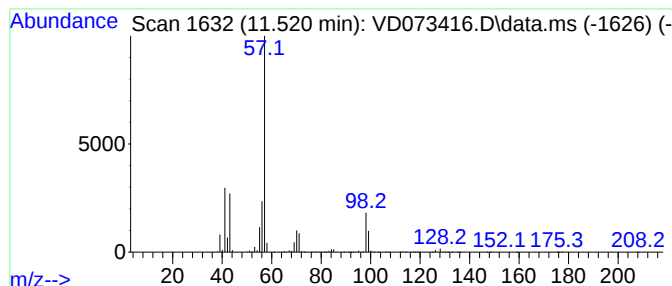
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Quant Title : SW846 8260

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

Peak Number 9 Octane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.520	58.29 ug/l	3187780	Chlorobenzene-d5	11.632

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			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
4			Heptane, 4-propyl-	142	C10H22	003178-29-8	59
5			Undecane, 6-methyl-	170	C12H26	017302-33-9	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073416.D
Acq On : 27 May 2022 17:37
Operator : VA/SY
Sample : N3075-04
Misc : 5.97G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SS-4

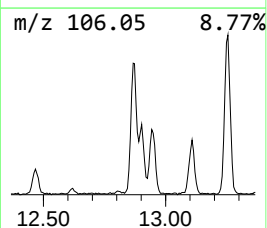
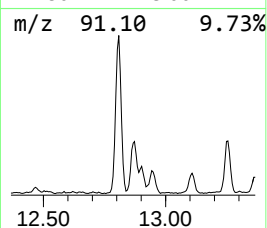
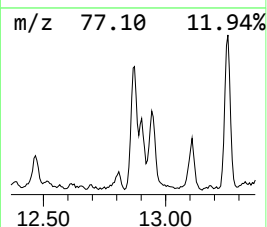
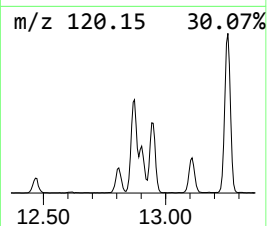
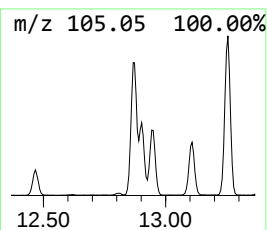
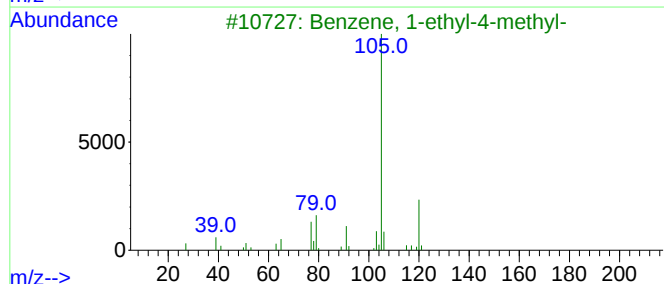
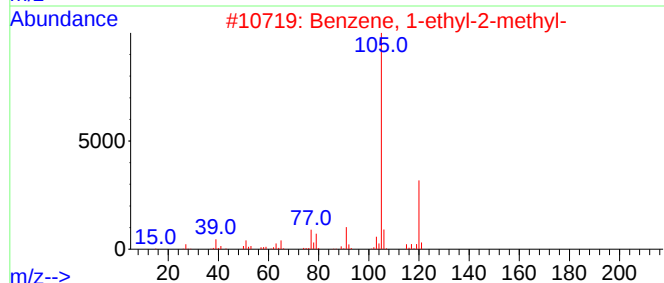
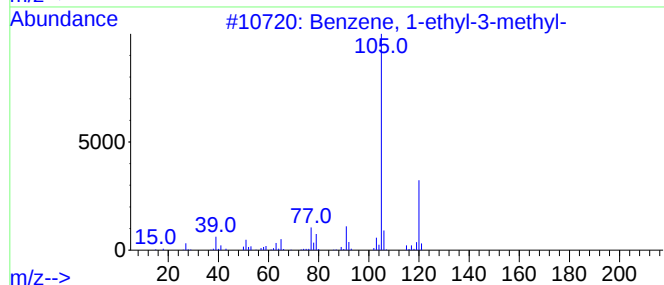
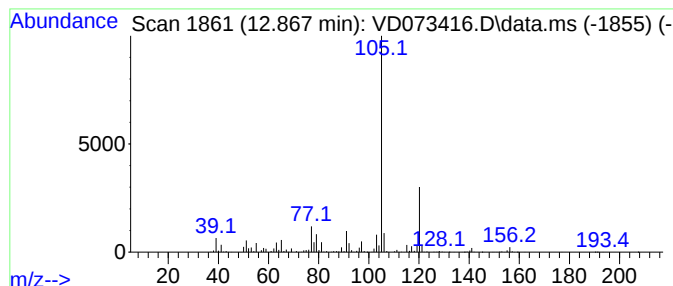
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Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.867	47.79 ug/l	2871360	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052722\
Data File : VD073416.D
Acq On : 27 May 2022 17:37
Operator : VA/SY
Sample : N3075-04
Misc : 5.97G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SS-4

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	146.2	ug/l	13355000	2	8.855	4566890	50.0
Heptane, 2-methyl-	9.973	93.2	ug/l	8509280	2	8.855	4566890	50.0
Heptane, 3-methyl-	10.108	57.7	ug/l	5269750	2	8.855	4566890	50.0
Octane	10.514	218.8	ug/l	11967300	3	11.632	2734580	50.0
Cyclohexane, 1,...	10.761	51.7	ug/l	2825450	3	11.632	2734580	50.0
Cyclohexane, et...	11.185	51.6	ug/l	2821750	3	11.632	2734580	50.0
Cyclohexane, 1,...	11.238	56.2	ug/l	3074760	3	11.632	2734580	50.0
Octane, 4-methyl-	11.420	97.1	ug/l	5311440	3	11.632	2734580	50.0
Octane, 3-methyl-	11.520	58.3	ug/l	3187780	3	11.632	2734580	50.0
Benzene, 1-ethy...	12.867	47.8	ug/l	2871360	4	13.561	3004320	50.0