

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031622\
 Data File : VD072220.D
 Acq On : 16 Mar 2022 16:05
 Operator : VA/SY
 Sample : N1905-01
 Misc : 4.99G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-14A-1C-(3.5-4.0)

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\82D031122S.M
 Title : SW846 8260

Signal : TIC: VD072220.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	68	72	77	rVB	26390	37478	1.07%	0.083%
2	3.032	183	189	195	rBV2	22043	47066	1.34%	0.105%
3	3.403	246	252	261	rVB4	19526	47724	1.36%	0.106%
4	4.150	366	379	392	rBV4	32198	111421	3.17%	0.248%
5	4.950	501	515	525	rBV5	48735	195990	5.58%	0.436%
6	5.485	596	606	615	rBV5	19294	65054	1.85%	0.145%
7	5.991	679	692	705	rBV5	18973	58580	1.67%	0.130%
8	6.755	811	822	824	rBV4	28913	67938	1.94%	0.151%
9	6.926	840	851	862	rBV3	72772	221625	6.31%	0.493%
10	7.191	888	896	897	rBV3	25904	43092	1.23%	0.096%
11	7.732	979	988	996	rBV5	35737	105141	2.99%	0.234%
12	7.914	1006	1019	1023	rBV2	318522	769607	21.92%	1.712%
13	7.973	1023	1029	1037	rVV	749059	1728013	49.22%	3.844%
14	8.061	1037	1044	1057	rVB	317513	784039	22.33%	1.744%
15	8.185	1059	1065	1070	rVV5	29590	73048	2.08%	0.162%
16	8.244	1070	1075	1081	rVV3	54672	142574	4.06%	0.317%
17	8.326	1082	1089	1099	rVV	339393	766973	21.85%	1.706%
18	8.450	1100	1110	1117	rVV4	99423	275279	7.84%	0.612%
19	8.526	1117	1123	1128	rVV7	37435	89973	2.56%	0.200%
20	8.597	1129	1135	1143	rVB3	61514	138758	3.95%	0.309%
21	8.720	1152	1156	1165	rVB8	23048	47474	1.35%	0.106%
22	8.861	1172	1180	1189	rBV	1033567	2080848	59.27%	4.628%
23	9.091	1214	1219	1225	rVB4	21436	44960	1.28%	0.100%
24	9.173	1227	1233	1241	rVB2	44467	92633	2.64%	0.206%
25	9.320	1248	1258	1261	rBV	521570	1173112	33.42%	2.609%
26	9.402	1268	1272	1279	rVB2	223843	429720	12.24%	0.956%
27	9.485	1281	1286	1290	rBV	20503	40374	1.15%	0.090%
28	9.620	1298	1309	1319	rVB	625304	1406058	40.05%	3.127%
29	9.773	1327	1335	1344	rBV3	207556	451126	12.85%	1.003%
30	9.908	1351	1358	1362	rBV2	125482	246834	7.03%	0.549%
31	9.955	1362	1366	1372	rVB2	117216	224698	6.40%	0.500%
32	10.091	1382	1389	1395	rBV	296698	643674	18.34%	1.432%
33	10.138	1395	1397	1406	rVB2	78843	135164	3.85%	0.301%
34	10.226	1406	1412	1415	rBV	140211	286724	8.17%	0.638%
35	10.332	1423	1430	1442	rBV	1824917	3510614	100.00%	7.809%
36	10.461	1447	1452	1453	rBV3	33532	48487	1.38%	0.108%

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37	10.502	1453	1459	1468	rVB4	295447	758502	21.61%	1.687%
38	10.632	1471	1481	1484	rBV	345915	723738	20.62%	1.610%
39	10.673	1484	1488	1497	rVB	668486	1234021	35.15%	2.745%
40	10.773	1498	1505	1509	rBV5	210850	482470	13.74%	1.073%
41	10.814	1509	1512	1516	rVB3	79292	98503	2.81%	0.219%
42	10.855	1516	1519	1525	rVB	230372	346635	9.87%	0.771%
43	10.914	1525	1529	1531	rBV3	73010	116201	3.31%	0.258%
44	10.949	1531	1535	1541	rVB3	121624	225011	6.41%	0.500%
45	11.043	1541	1551	1560	rBV2	457464	1131815	32.24%	2.517%
46	11.120	1560	1564	1566	rBV	166460	239132	6.81%	0.532%
47	11.155	1566	1570	1578	rVB3	185837	333402	9.50%	0.742%
48	11.238	1578	1584	1590	rBV2	637603	1253075	35.69%	2.787%
49	11.291	1590	1593	1597	rBV2	195293	253379	7.22%	0.564%
50	11.338	1597	1601	1606	rVB2	348848	589927	16.80%	1.312%
51	11.391	1606	1610	1614	rVB2	116877	159929	4.56%	0.356%
52	11.443	1614	1619	1627	rVB	536413	1006391	28.67%	2.239%
53	11.520	1627	1632	1635	rBV2	85041	139659	3.98%	0.311%
54	11.561	1636	1639	1644	rBV5	43044	68766	1.96%	0.153%
55	11.638	1645	1652	1662	rBV	1558597	2811694	80.09%	6.254%
56	11.732	1664	1668	1671	rBV	45174	56565	1.61%	0.126%
57	11.773	1671	1675	1679	rBV	230262	321947	9.17%	0.716%
58	11.826	1679	1684	1688	rBV3	232667	431167	12.28%	0.959%
59	11.885	1689	1694	1696	rBV2	198872	324305	9.24%	0.721%
60	11.985	1706	1711	1717	rBV4	185866	415054	11.82%	0.923%
61	12.049	1718	1722	1723	rBV3	71329	97073	2.77%	0.216%
62	12.143	1730	1738	1745	rBV3	664348	1582609	45.08%	3.520%
63	12.232	1750	1753	1756	rBV2	114149	137063	3.90%	0.305%
64	12.349	1761	1773	1775	rBV5	642219	1621382	46.19%	3.606%
65	12.626	1814	1820	1826	rVB	1394848	2312895	65.88%	5.145%
66	12.708	1827	1834	1838	rBV6	179949	419160	11.94%	0.932%
67	12.785	1842	1847	1854	rVB2	704735	1307075	37.23%	2.907%
68	12.867	1854	1861	1866	rBV6	218651	552736	15.74%	1.229%
69	12.943	1867	1874	1881	rBV6	316929	861143	24.53%	1.915%
70	13.049	1889	1892	1893	rBV3	43249	45283	1.29%	0.101%
71	13.085	1895	1898	1902	rVV3	180034	264881	7.55%	0.589%
72	13.132	1903	1906	1909	rVV2	84110	133039	3.79%	0.296%
73	13.173	1909	1913	1925	rBV5	207425	545437	15.54%	1.213%
74	13.267	1926	1929	1931	rBV4	61268	78649	2.24%	0.175%
75	13.302	1932	1935	1939	rVV4	94181	139379	3.97%	0.310%
76	13.349	1940	1943	1947	rVB5	63436	85050	2.42%	0.189%

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77	13.455	1954	1961	1964	rBV6	109801	247980	7.06%	0.552%
78	13.490	1965	1967	1971	rVB3	92711	103259	2.94%	0.230%
79	13.561	1973	1979	1988	rVB	1409344	2359331	67.21%	5.248%
80	13.708	1998	2004	2009	rBV3	117789	202038	5.76%	0.449%
81	13.885	2028	2034	2039	rBV3	265951	457050	13.02%	1.017%
82	13.990	2048	2052	2054	rBV5	40846	60927	1.74%	0.136%
83	14.202	2085	2088	2094	rVB7	30614	45837	1.31%	0.102%
84	14.273	2096	2100	2106	rVB6	52229	90904	2.59%	0.202%
85	14.332	2106	2110	2113	rBV6	28740	45342	1.29%	0.101%
86	14.396	2116	2121	2125	rVB4	107584	175906	5.01%	0.391%
87	14.555	2143	2148	2154	rBV4	93638	152927	4.36%	0.340%
88	14.732	2176	2178	2186	rVB6	39400	71811	2.05%	0.160%
89	14.808	2187	2191	2195	rVV7	39127	70825	2.02%	0.158%
90	14.855	2196	2199	2205	rVB5	64467	113761	3.24%	0.253%
91	15.349	2278	2283	2291	rVB3	81965	136336	3.88%	0.303%
92	15.584	2319	2323	2331	rVB9	37768	84795	2.42%	0.189%
93	15.761	2347	2353	2359	rBV8	50399	107243	3.05%	0.239%
94	16.320	2444	2448	2455	rVB5	46610	95694	2.73%	0.213%

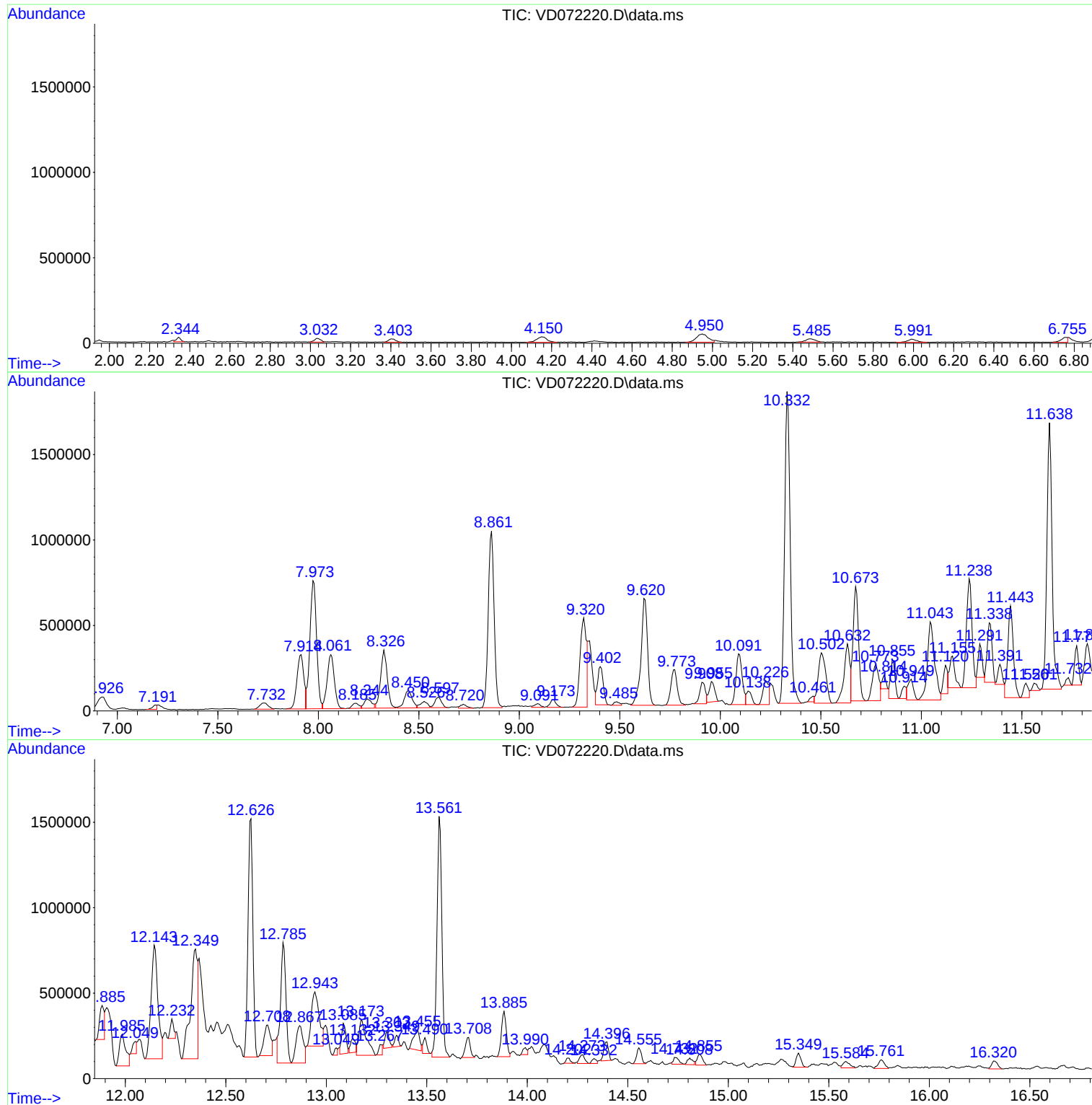
Sum of corrected areas: 44957981

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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



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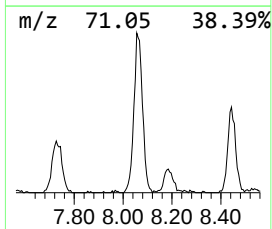
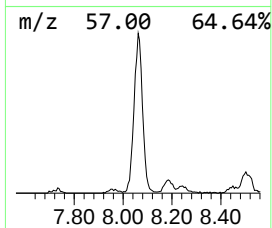
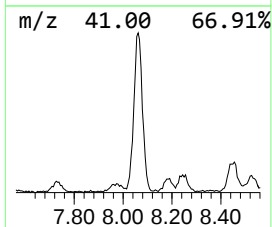
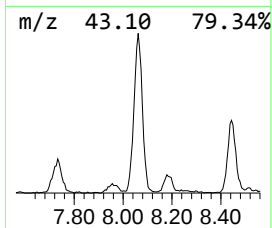
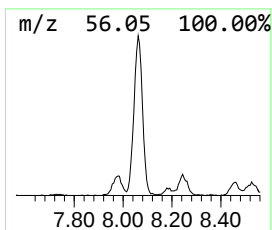
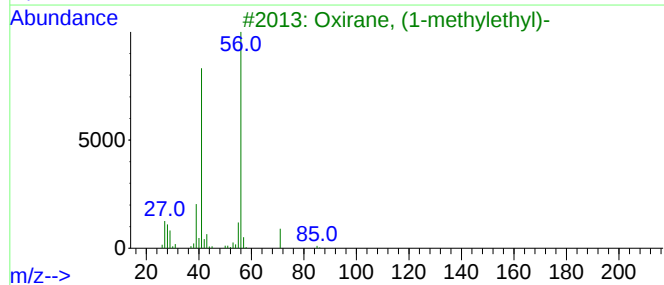
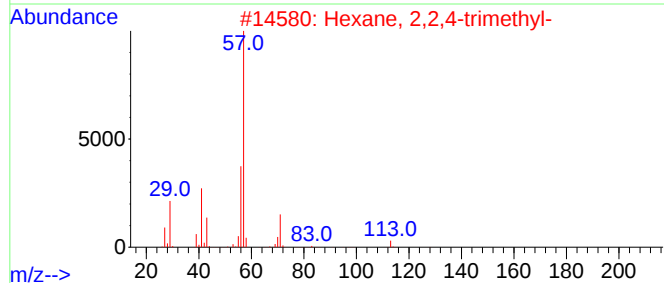
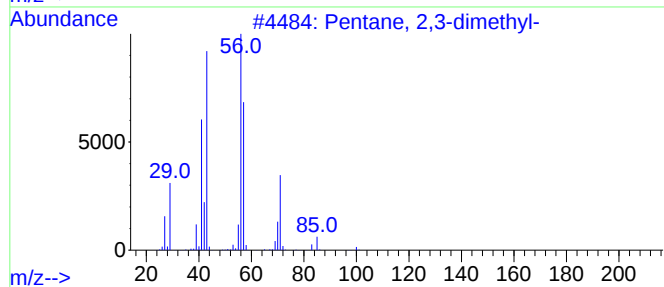
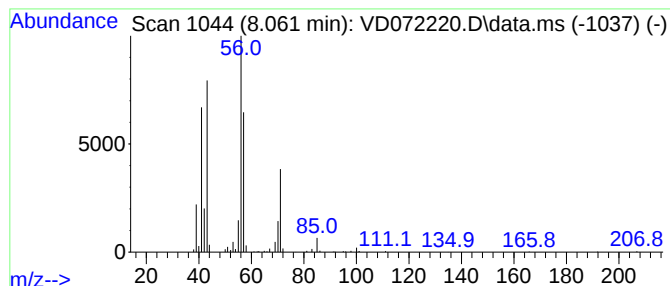
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.061	22.69 ug/l	784039	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	94
2			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	45
3			Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	38
4			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	38
5			Heptane	100	C7H16	000142-82-5	37



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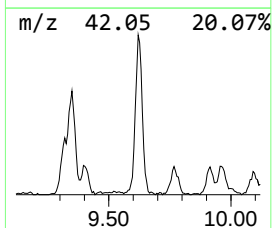
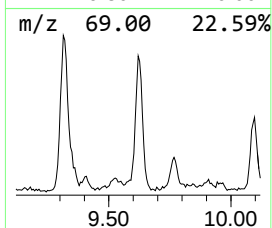
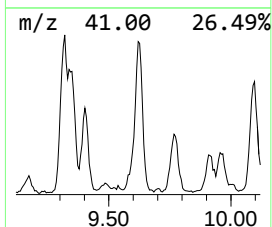
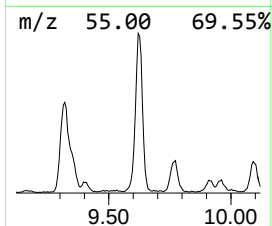
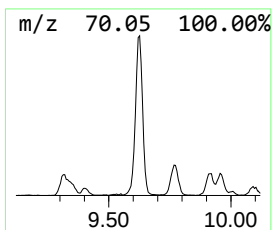
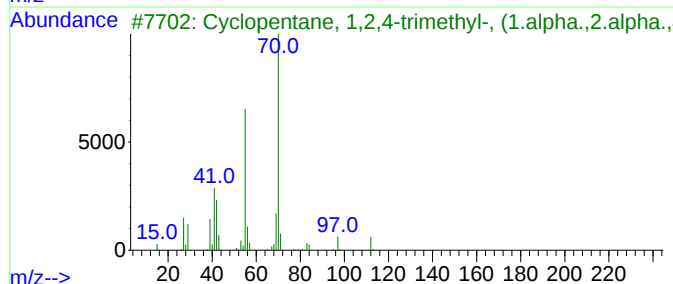
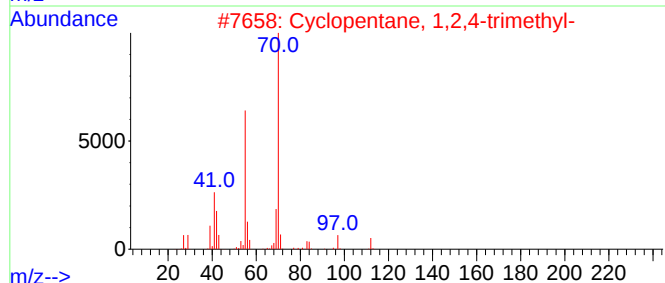
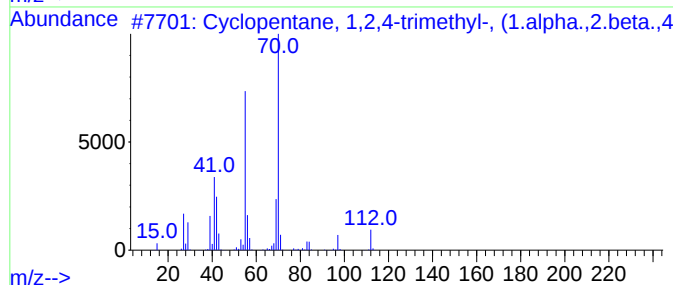
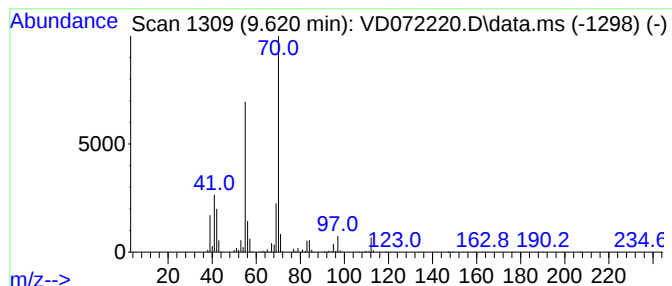
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclopentane, 1,2,4-trimeth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.620	33.79 ug/l	1406060	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	94
2			Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	91
3			Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	86
4			Heptane, 3-methylene-	112	C8H16	001632-16-2	72
5			Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	72



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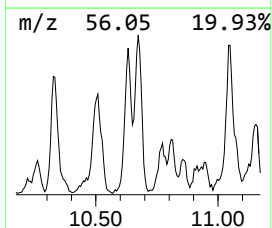
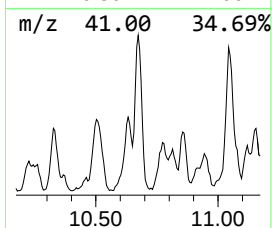
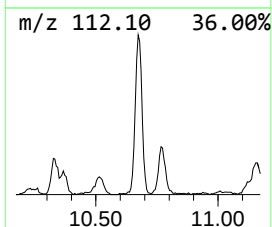
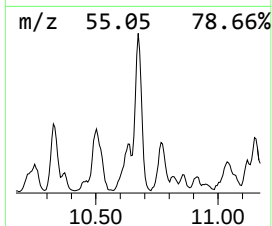
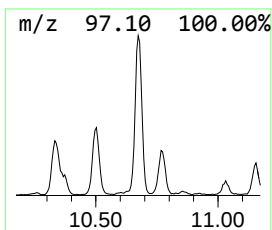
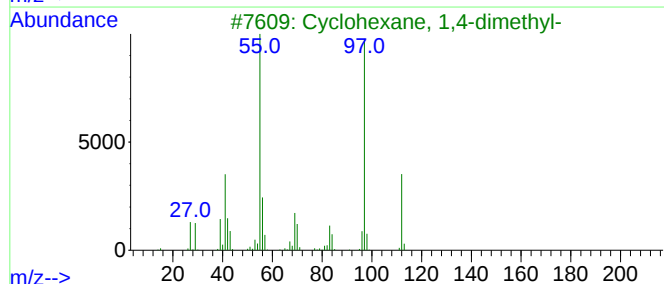
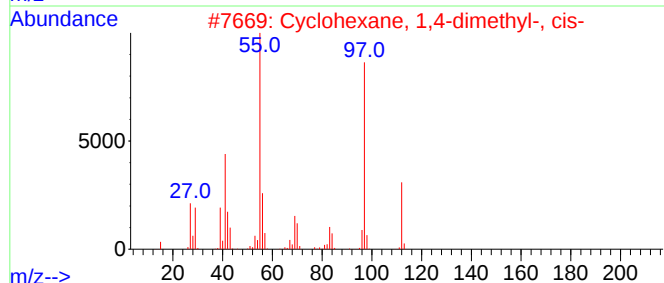
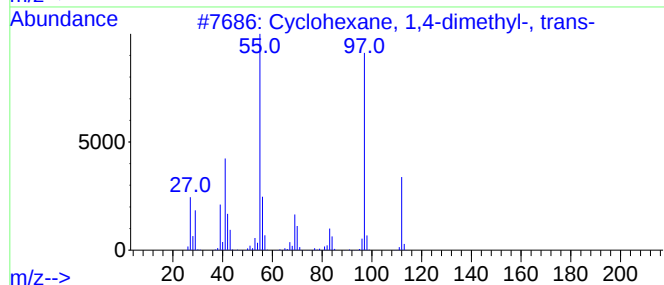
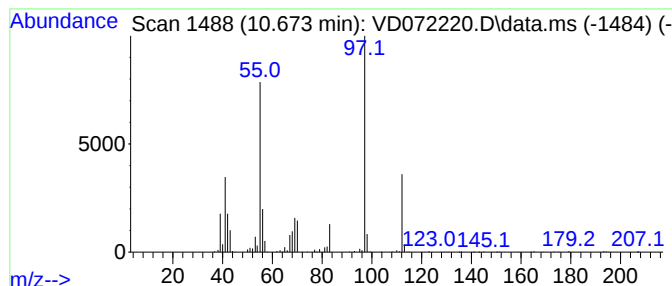
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1,4-dimethyl-,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.673	21.94 ug/l	1234020	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	91
2			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
3			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	91
4			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	90
5			1H-Pyrazole, 4,5-dihydro-3,4,5-t...	112	C6H12N2	022591-95-3	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031622\
Data File : VD072220.D
Acq On : 16 Mar 2022 16:05
Operator : VA/SY
Sample : N1905-01
Misc : 4.99G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

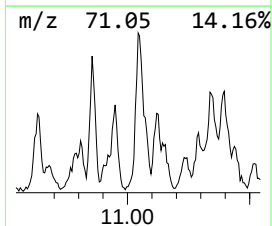
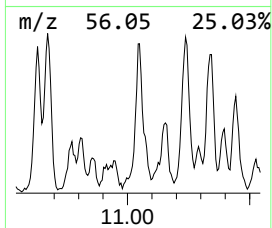
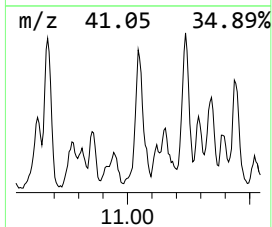
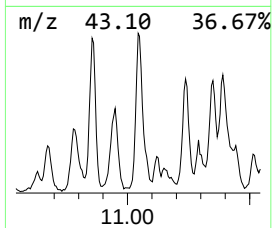
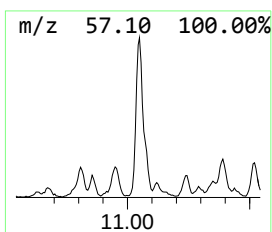
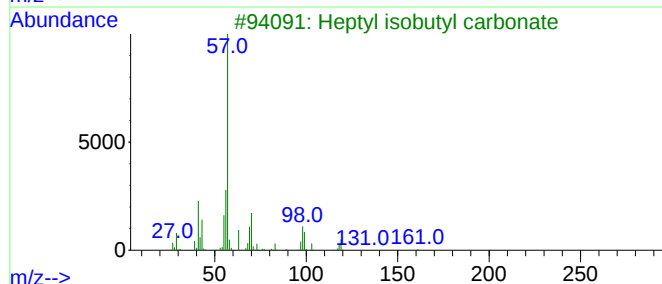
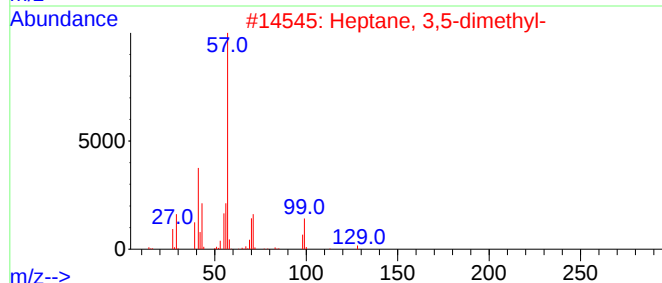
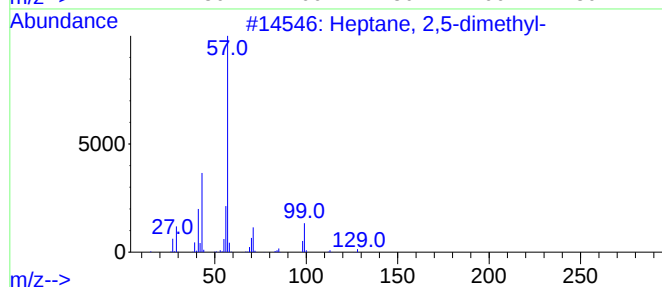
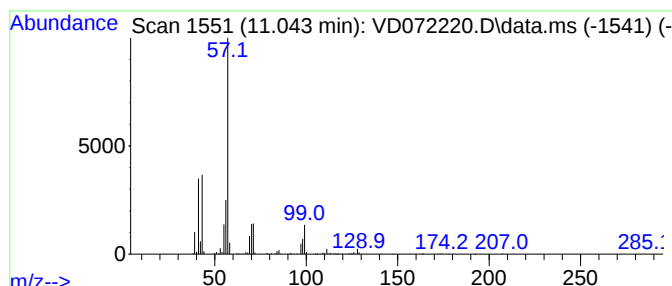
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ClientSampleId :
WC-14A-1C-(3.5-4.0)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 4 Heptane, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.044	20.13 ug/l	1131820	Chlorobenzene-d5	11.638	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90
2	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	80
3	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	59
4	Sulfurous acid, 2-propyl heptyl ...	222	C10H22O3S	1000309-11-8	50
5	Heptane, 2,3,5-trimethyl-	142	C10H22	020278-85-7	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031622\
Data File : VD072220.D
Acq On : 16 Mar 2022 16:05
Operator : VA/SY
Sample : N1905-01
Misc : 4.99G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

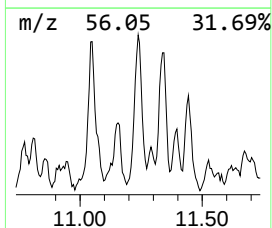
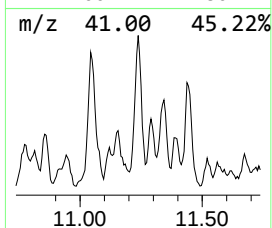
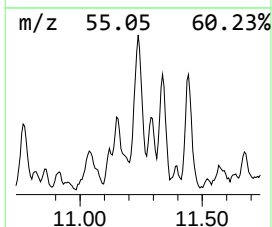
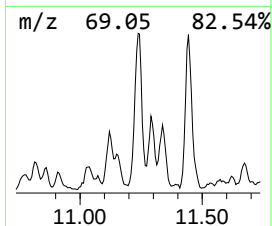
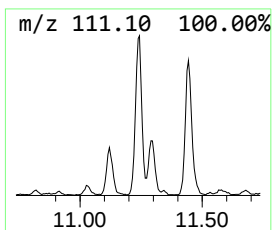
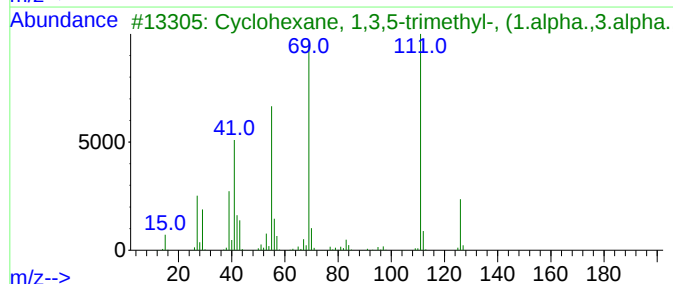
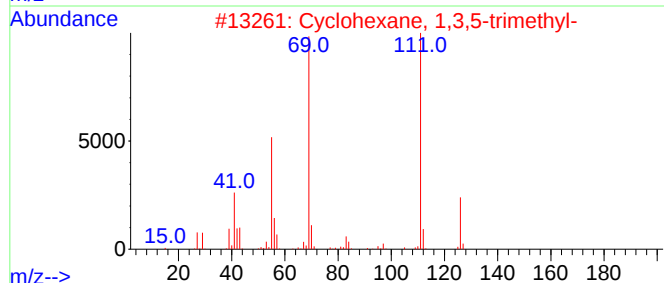
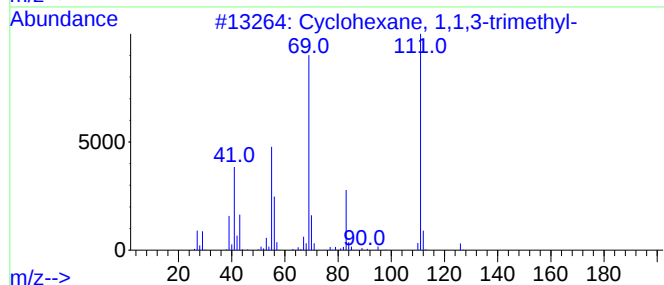
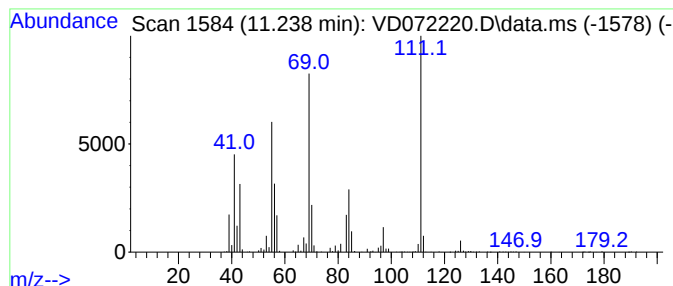
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ClientSampleId :
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.238	22.28 ug/l	1253080	Chlorobenzene-d5		11.638	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-		126	C9H18	003073-66-3	81
2	Cyclohexane, 1,3,5-trimethyl-		126	C9H18	001839-63-0	59
3	Cyclohexane, 1,3,5-trimethyl-, (...)		126	C9H18	001795-27-3	53
4	2-Decene, 4-methyl-, (Z)-		154	C11H22	074630-30-1	53
5	2-Dodecene, 4-methyl-		182	C13H26	056851-45-7	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031622\
Data File : VD072220.D
Acq On : 16 Mar 2022 16:05
Operator : VA/SY
Sample : N1905-01
Misc : 4.99G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1C-(3.5-4.0)

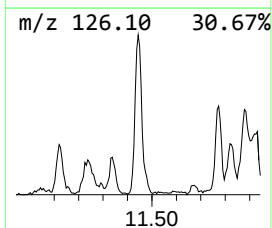
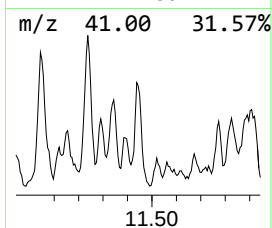
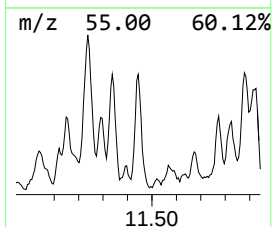
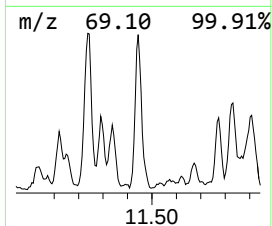
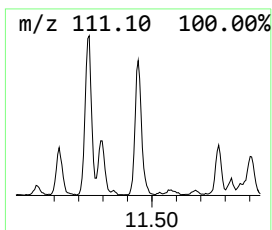
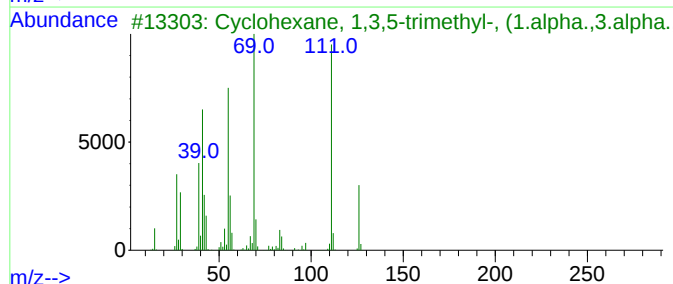
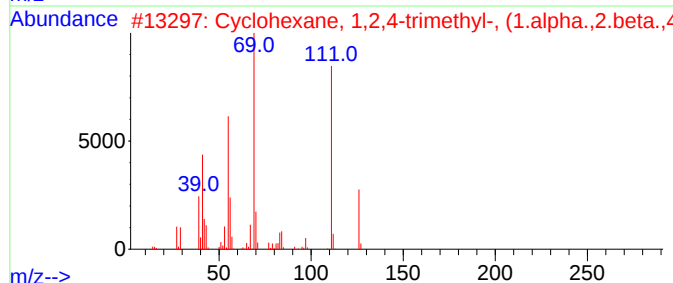
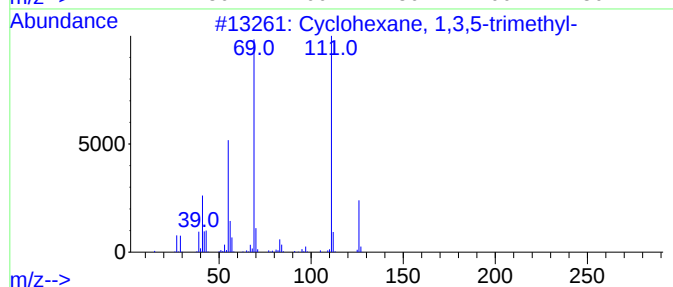
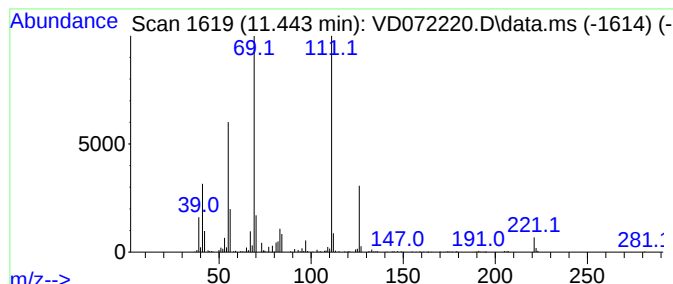
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1,3,5-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.444	17.90 ug/l	1006390	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	94
2			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	93
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	91
4			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	87
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031622\
Data File : VD072220.D
Acq On : 16 Mar 2022 16:05
Operator : VA/SY
Sample : N1905-01
Misc : 4.99G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1C-(3.5-4.0)

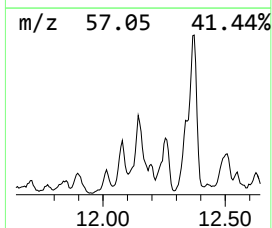
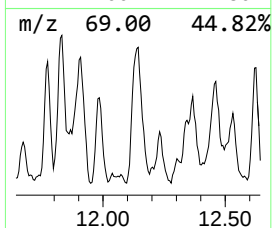
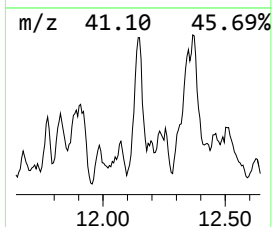
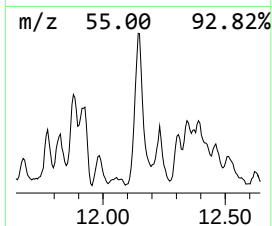
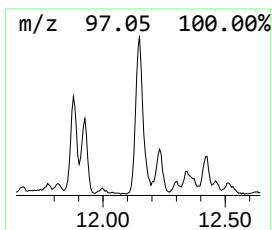
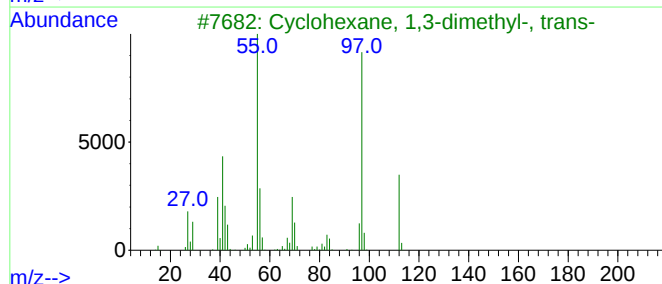
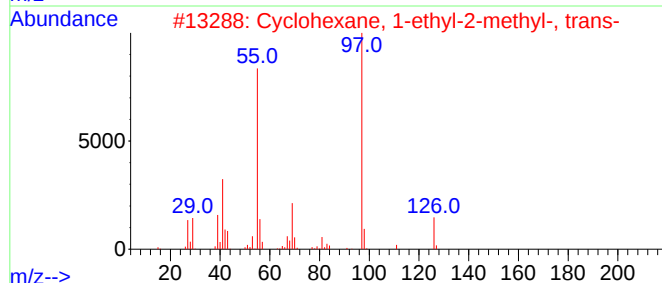
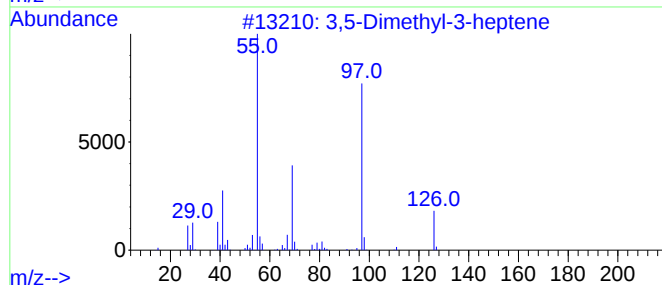
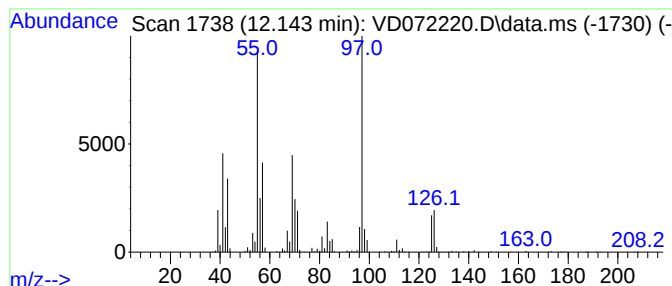
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Quant Title : SW846 8260

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

Peak Number 7 3,5-Dimethyl-3-heptene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.143	28.14 ug/l	1582610	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	53
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031622\
Data File : VD072220.D
Acq On : 16 Mar 2022 16:05
Operator : VA/SY
Sample : N1905-01
Misc : 4.99G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

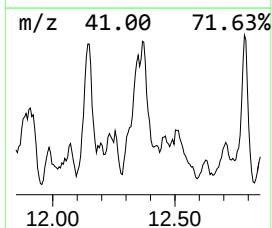
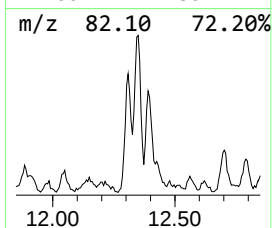
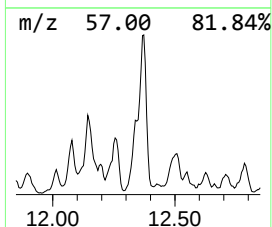
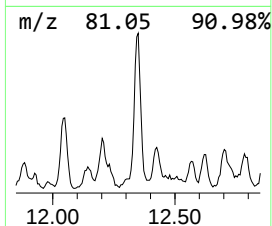
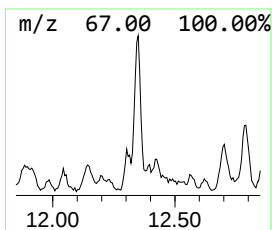
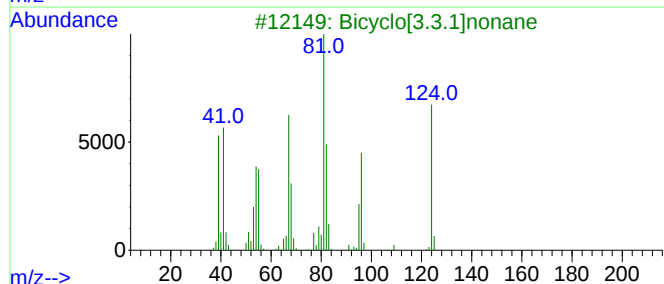
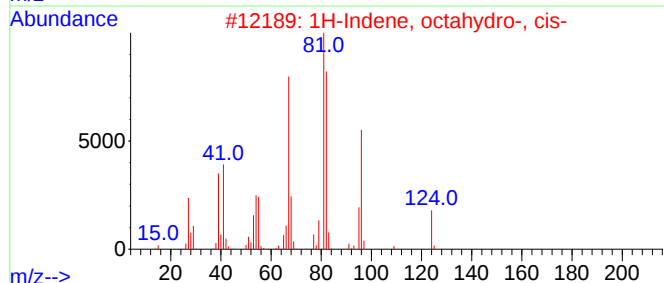
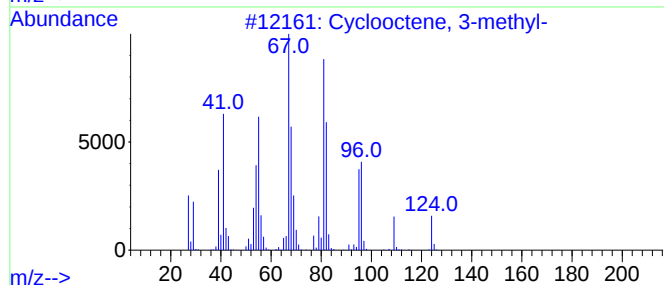
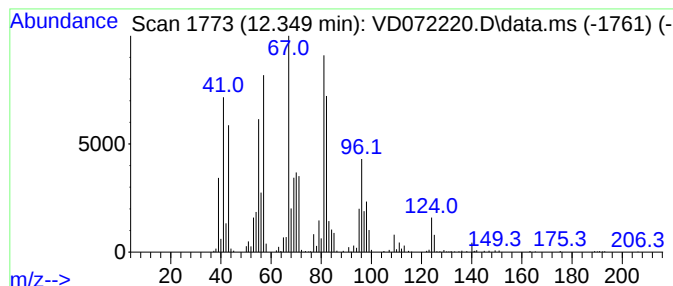
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ClientSampleId :
WC-14A-1C-(3.5-4.0)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 8 Cyclooctene, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.349	28.83 ug/l	1621380	Chlorobenzene-d5	11.638	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	81
2	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	70
3	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	58
4	Cyclohexene, 4-propyl-	124	C9H16	013487-64-4	55
5	7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031622\
Data File : VD072220.D
Acq On : 16 Mar 2022 16:05
Operator : VA/SY
Sample : N1905-01
Misc : 4.99G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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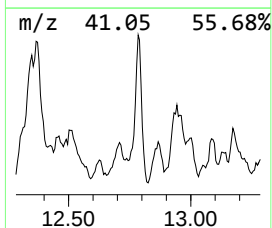
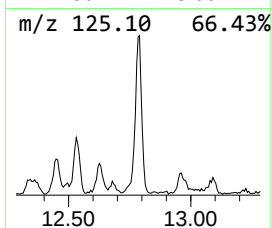
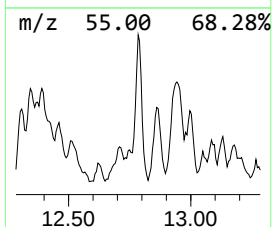
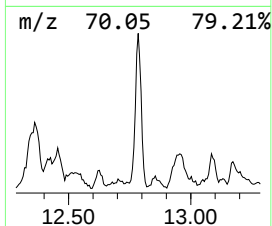
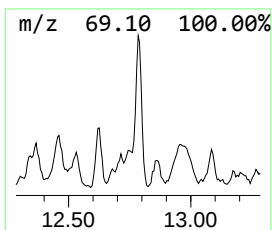
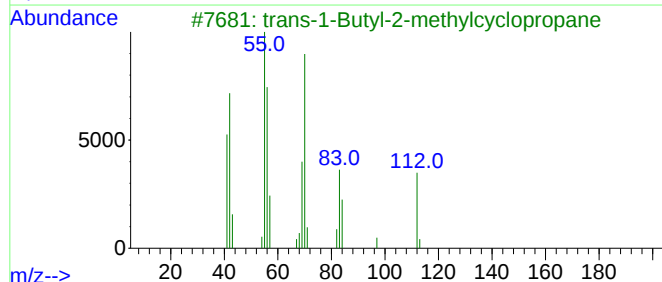
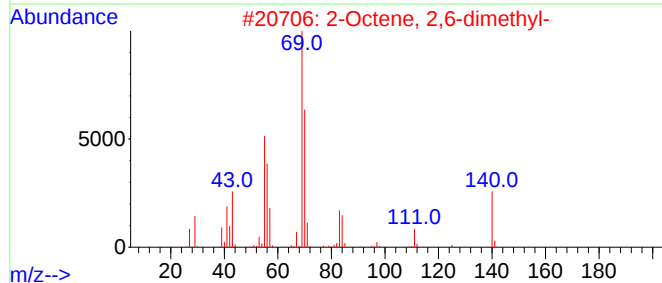
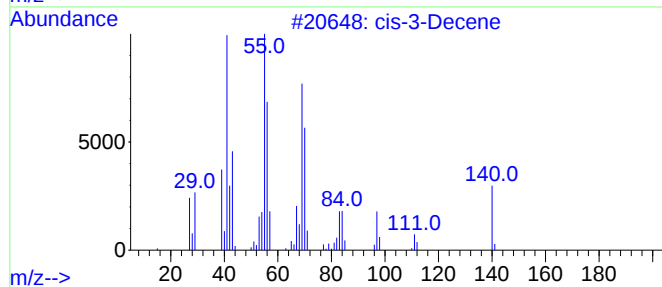
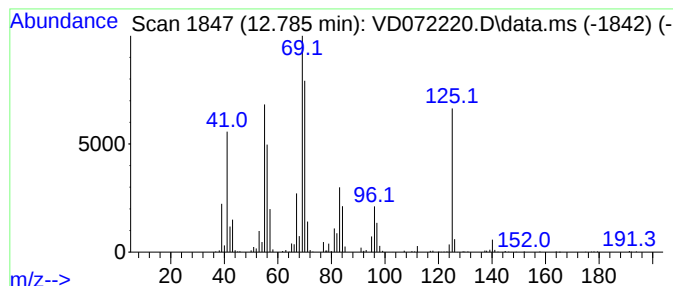
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Quant Title : SW846 8260

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

Peak Number 9 cis-3-Decene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.785	27.70 ug/l	1307080	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-3-Decene	140	C10H20	019398-86-8	74
2			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	58
3			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	50
4			cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	50
5			Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031622\
Data File : VD072220.D
Acq On : 16 Mar 2022 16:05
Operator : VA/SY
Sample : N1905-01
Misc : 4.99G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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WC-14A-1C-(3.5-4.0)

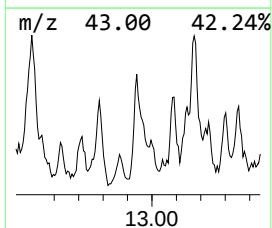
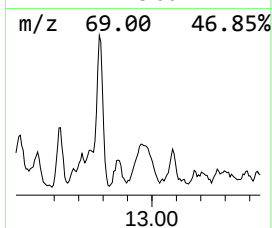
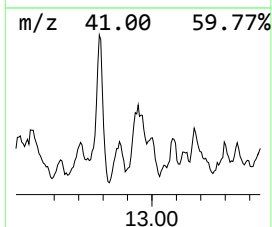
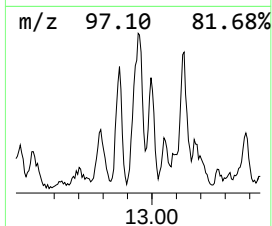
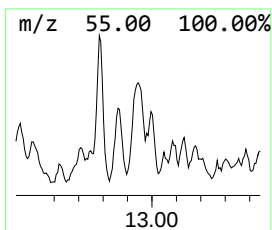
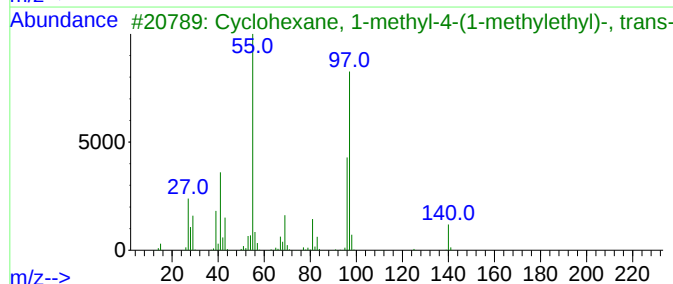
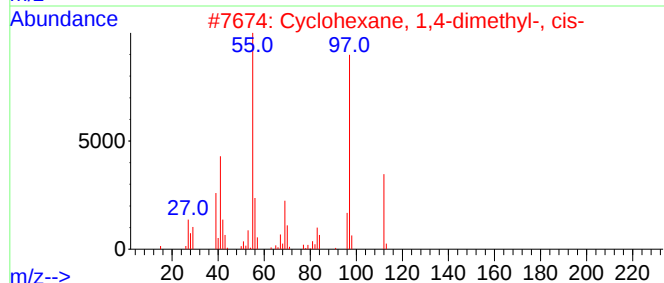
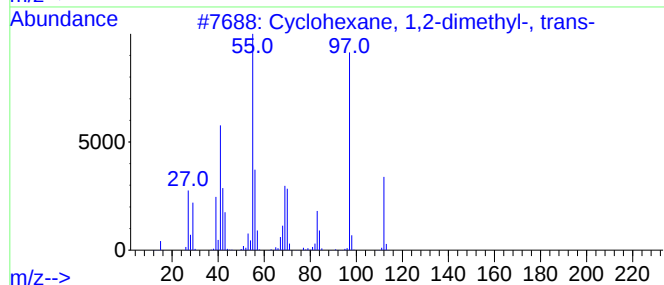
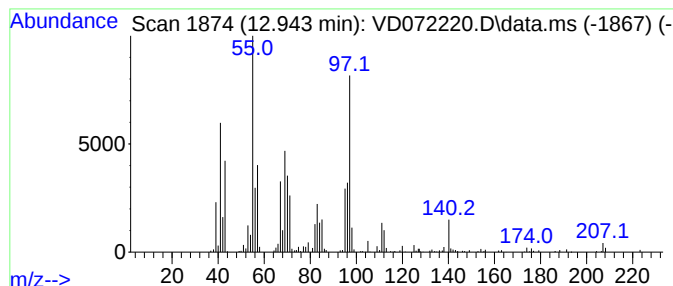
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.943	18.25 ug/l	861143	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	60
2			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	52
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	49
4			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	49
5			2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031622\
Data File : VD072220.D
Acq On : 16 Mar 2022 16:05
Operator : VA/SY
Sample : N1905-01
Misc : 4.99G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1C-(3.5-4.0)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.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
Pentane, 2,3-di...	8.061	22.7	ug/l	784039	1	7.979	1728010	50.0
Cyclopentane, 1...	9.620	33.8	ug/l	1406060	2	8.861	2080850	50.0
Cyclohexane, 1,...	10.673	21.9	ug/l	1234020	3	11.638	2811690	50.0
Heptane, 2,5-di...	11.044	20.1	ug/l	1131820	3	11.638	2811690	50.0
Cyclohexane, 1,...	11.238	22.3	ug/l	1253080	3	11.638	2811690	50.0
Cyclohexane, 1,...	11.444	17.9	ug/l	1006390	3	11.638	2811690	50.0
3,5-Dimethyl-3-...	12.143	28.1	ug/l	1582610	3	11.638	2811690	50.0
Cyclooctene, 3-...	12.349	28.8	ug/l	1621380	3	11.638	2811690	50.0
cis-3-Decene	12.785	27.7	ug/l	1307080	4	13.561	2359330	50.0
Cyclohexane, 1,...	12.943	18.3	ug/l	861143	4	13.561	2359330	50.0