

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051421\
 Data File : VY004784.D
 Acq On : 14 May 2021 15:45
 Operator : SY/MD
 Sample : M2392-07
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-03-3.5-4.0

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_Y\methods\82Y051021S.M
 Title : SW846 8260

Signal : TIC: VY004784.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.777	461	485	500	rBV2	400271	1702694	18.95%	0.959%
2	5.253	548	563	580	rBV	265964	944008	10.51%	0.532%
3	5.759	632	646	664	rBV	476433	1478715	16.46%	0.833%
4	6.801	807	817	838	rVB	590369	1824804	20.31%	1.028%
5	7.783	958	978	987	rBV5	963952	3329030	37.05%	1.875%
6	7.880	987	994	1005	rVB	401764	1085310	12.08%	0.611%
7	8.008	1005	1015	1021	rBV	915030	2187047	24.34%	1.232%
8	8.283	1051	1060	1064	rBV2	655404	1549382	17.25%	0.873%
9	8.350	1064	1071	1077	rVV4	674941	2030340	22.60%	1.143%
10	8.423	1077	1083	1094	rVB	878062	1983696	22.08%	1.117%
11	8.551	1094	1104	1118	rVB	891870	1780847	19.82%	1.003%
12	8.697	1118	1128	1133	rBV2	487891	1111569	12.37%	0.626%
13	9.185	1193	1208	1215	rBV	3825395	8984311	100.00%	5.060%
14	9.246	1215	1218	1226	rVB	366471	635252	7.07%	0.358%
15	9.374	1233	1239	1245	rVB	441476	803110	8.94%	0.452%
16	9.465	1245	1254	1261	rVB2	494209	1045281	11.63%	0.589%
17	9.618	1272	1279	1289	rVB2	887619	1830915	20.38%	1.031%
18	9.715	1289	1295	1297	rBV	399779	695634	7.74%	0.392%
19	9.758	1297	1302	1307	rVV2	698442	1344130	14.96%	0.757%
20	9.825	1307	1313	1316	rVV	740948	1341521	14.93%	0.756%
21	9.856	1316	1318	1326	rVB2	535575	814054	9.06%	0.458%
22	9.959	1326	1335	1346	rBV3	1012172	2736285	30.46%	1.541%
23	10.063	1346	1352	1356	rBV2	283625	560369	6.24%	0.316%
24	10.112	1356	1360	1365	rVB2	294568	541823	6.03%	0.305%
25	10.179	1365	1371	1375	rBV2	2151936	3875574	43.14%	2.183%
26	10.215	1375	1377	1384	rVB2	698631	1122080	12.49%	0.632%
27	10.307	1384	1392	1395	rBV	262844	479918	5.34%	0.270%
28	10.374	1395	1403	1409	rVB5	1043823	2646772	29.46%	1.491%
29	10.526	1423	1428	1435	rVB	1035822	1770403	19.71%	0.997%
30	10.611	1435	1442	1449	rBV4	948782	2296719	25.56%	1.293%
31	10.715	1454	1459	1464	rVB	442721	743309	8.27%	0.419%
32	10.807	1464	1474	1479	rBV	901892	1659299	18.47%	0.934%
33	10.910	1479	1491	1497	rBV2	780638	2159930	24.04%	1.216%
34	10.971	1497	1501	1503	rBV3	371162	534415	5.95%	0.301%
35	11.008	1503	1507	1509	rVV2	309812	452315	5.03%	0.255%
36	11.038	1509	1512	1516	rVB	1005768	1365231	15.20%	0.769%

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37	11.093	1516	1521	1526	rVB	1681807	2750387	30.61%	1.549%
38	11.148	1526	1530	1534	rVB2	391685	536768	5.97%	0.302%
39	11.203	1534	1539	1543	rBV3	701840	1159791	12.91%	0.653%
40	11.282	1543	1552	1563	rVB4	1527140	4697762	52.29%	2.646%
41	11.380	1563	1568	1580	rBV	1361373	2570873	28.62%	1.448%
42	11.495	1581	1587	1591	rBV3	537884	953014	10.61%	0.537%
43	11.587	1595	1602	1605	rBV4	168672	431981	4.81%	0.243%
44	11.630	1605	1609	1612	rVB	412028	559422	6.23%	0.315%
45	11.678	1612	1617	1621	rBV4	485514	921546	10.26%	0.519%
46	11.739	1621	1627	1631	rBV2	1021699	1845879	20.55%	1.040%
47	11.782	1632	1634	1639	rVB	708849	907868	10.11%	0.511%
48	11.843	1639	1644	1647	rBV4	223664	441465	4.91%	0.249%
49	11.898	1647	1653	1656	rBV2	246298	480879	5.35%	0.271%
50	11.934	1656	1659	1664	rVB3	330340	492429	5.48%	0.277%
51	12.008	1664	1671	1677	rBV4	1445754	3251324	36.19%	1.831%
52	12.123	1686	1690	1694	rVB	1314389	1836634	20.44%	1.034%
53	12.203	1694	1703	1706	rBV3	1281548	2638980	29.37%	1.486%
54	12.239	1706	1709	1715	rVB3	1159250	2102944	23.41%	1.184%
55	12.379	1726	1732	1735	rBV5	612721	1374447	15.30%	0.774%
56	12.416	1735	1738	1741	rVV2	839318	1288214	14.34%	0.726%
57	12.483	1745	1749	1753	rVB5	406923	638840	7.11%	0.360%
58	12.526	1753	1756	1759	rBV	603345	679881	7.57%	0.383%
59	12.648	1771	1776	1783	rVB2	1590247	3058699	34.04%	1.723%
60	12.733	1783	1790	1794	rBV5	690858	1691822	18.83%	0.953%
61	12.812	1796	1803	1808	rBV4	1218276	2761011	30.73%	1.555%
62	12.861	1809	1811	1817	rVB3	706400	947035	10.54%	0.533%
63	12.953	1822	1826	1829	rBV4	750958	1075305	11.97%	0.606%
64	13.007	1829	1835	1837	rBV2	519750	899553	10.01%	0.507%
65	13.044	1837	1841	1848	rVB	2537582	3788002	42.16%	2.133%
66	13.172	1858	1862	1866	rBV2	623107	970774	10.81%	0.547%
67	13.324	1878	1887	1890	rBV5	1370145	2978133	33.15%	1.677%
68	13.361	1890	1893	1897	rVV2	1138888	1763926	19.63%	0.993%
69	13.398	1897	1899	1902	rVV2	702486	971280	10.81%	0.547%
70	13.428	1902	1904	1912	rVB3	921845	1365887	15.20%	0.769%
71	13.501	1912	1916	1922	rVB3	805184	1112641	12.38%	0.627%
72	13.568	1923	1927	1931	rBV3	485683	755015	8.40%	0.425%
73	13.751	1951	1957	1961	rVV2	2710685	5015757	55.83%	2.825%
74	13.794	1961	1964	1969	rVV3	894515	1859986	20.70%	1.048%
75	13.861	1971	1975	1980	rVV5	928569	2627086	29.24%	1.480%
76	13.916	1981	1984	1990	rVV3	1396364	3214541	35.78%	1.810%

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77	13.971	1990	1993	1997	rVV	1373258	2245862	25.00%	1.265%
78	14.019	1997	2001	2006	rVB	1026441	1549503	17.25%	0.873%
79	14.080	2006	2011	2015	rBV3	993961	1508119	16.79%	0.849%
80	14.147	2016	2022	2027	rBV4	788806	1647018	18.33%	0.928%
81	14.202	2027	2031	2033	rBV3	451109	712708	7.93%	0.401%
82	14.263	2033	2041	2047	rVV7	2150554	6937295	77.22%	3.907%
83	14.318	2047	2050	2056	rVB3	977755	1634963	18.20%	0.921%
84	14.385	2056	2061	2064	rBV4	1316582	1917637	21.34%	1.080%
85	14.422	2064	2067	2071	rVB2	1560624	2110400	23.49%	1.189%
86	14.617	2096	2099	2104	rBV4	582406	846195	9.42%	0.477%
87	14.684	2105	2110	2114	rVV4	1209308	2195066	24.43%	1.236%
88	14.733	2114	2118	2125	rVB2	3649853	5463881	60.82%	3.077%
89	14.806	2125	2130	2134	rVB6	553056	994233	11.07%	0.560%
90	14.849	2134	2137	2139	rBV3	337876	438713	4.88%	0.247%
91	14.946	2149	2153	2157	rVB2	851349	1157922	12.89%	0.652%
92	15.056	2165	2171	2175	rBV6	785061	1631151	18.16%	0.919%
93	15.214	2192	2197	2203	rBV	3035329	4808125	53.52%	2.708%
94	15.440	2231	2234	2242	rBV5	317223	792928	8.83%	0.447%
95	15.544	2242	2251	2256	rVV7	625646	1868399	20.80%	1.052%
96	15.611	2257	2262	2267	rVB2	977299	1723501	19.18%	0.971%
97	16.031	2326	2331	2336	rVV4	416443	839995	9.35%	0.473%
98	16.086	2336	2340	2347	rVB2	426420	947831	10.55%	0.534%
99	16.159	2347	2352	2358	rVB	1121167	1903529	21.19%	1.072%
100	16.476	2399	2404	2410	rBV4	353478	821259	9.14%	0.463%

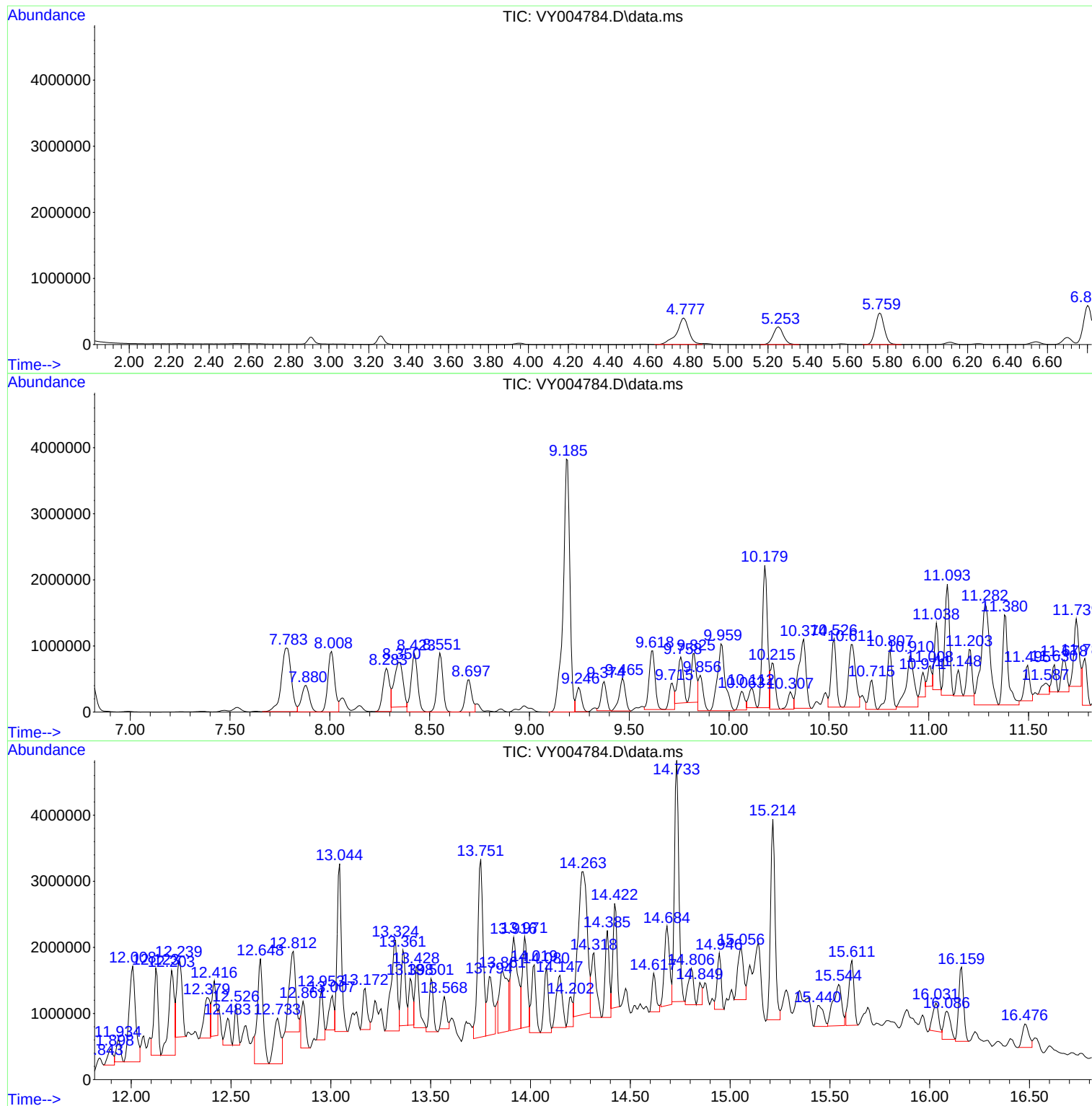
Sum of corrected areas: 177560106

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Instrument :
MSVOA_Y
ClientSampleId :
SB-03-3.5-4.0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
MSVOA_Y
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SB-03-3.5-4.0

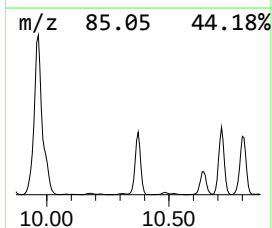
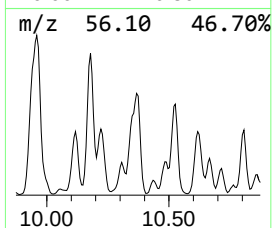
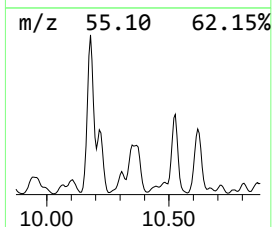
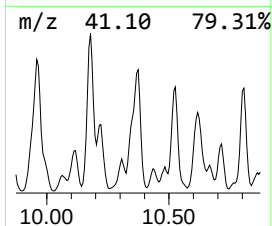
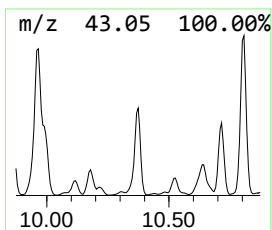
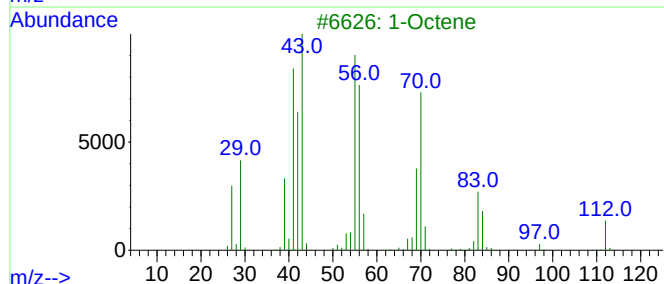
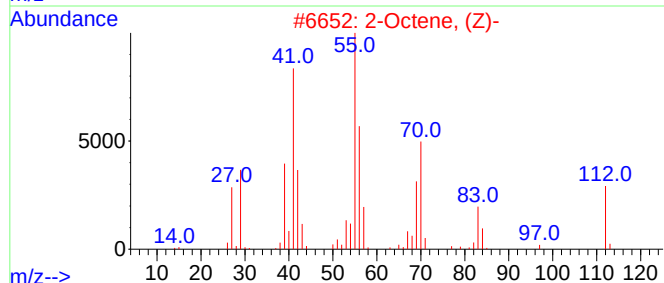
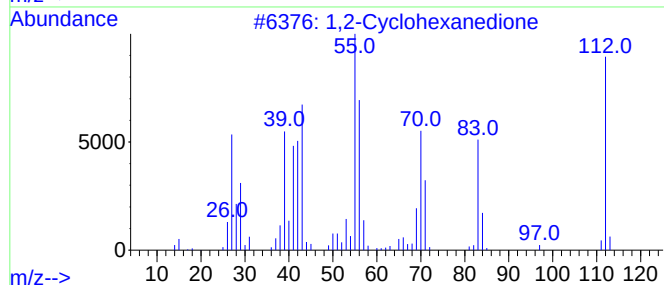
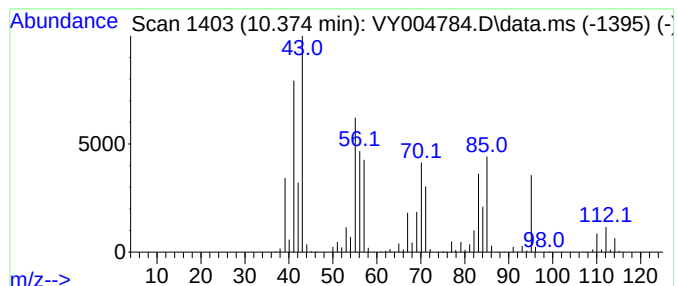
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,2-Cyclohexanedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.374	138.86 ug/l	2646770	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Cyclohexanedione	112	C6H8O2	000765-87-7	64
2			2-Octene, (Z)-	112	C8H16	007642-04-8	46
3			1-Octene	112	C8H16	000111-66-0	46
4			Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	46
5			2-Octene	112	C8H16	000111-67-1	38



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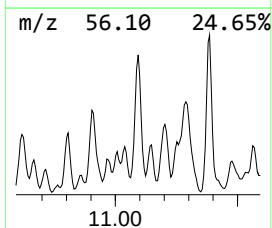
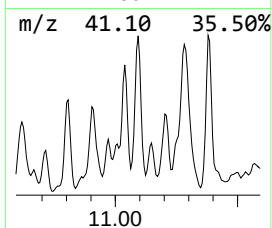
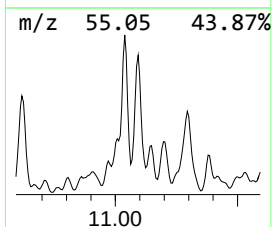
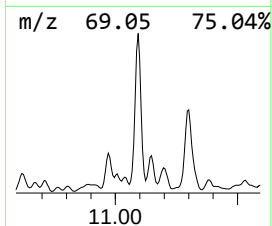
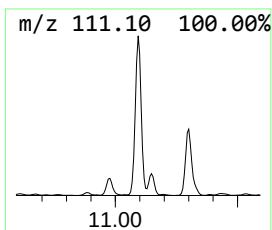
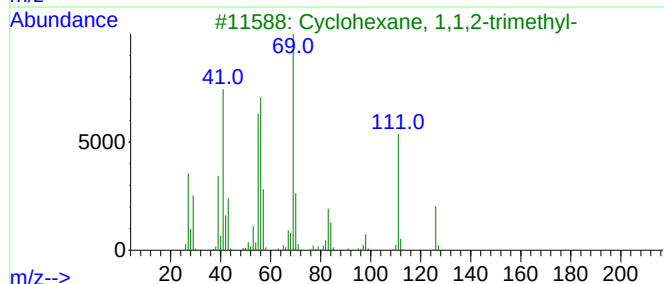
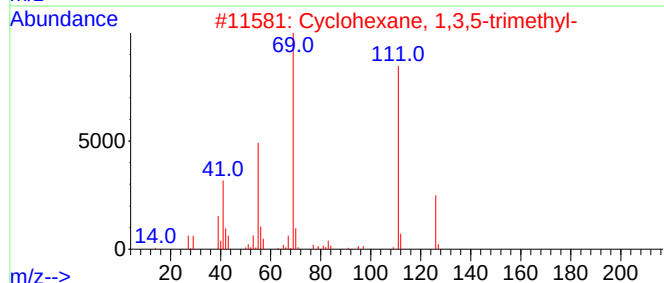
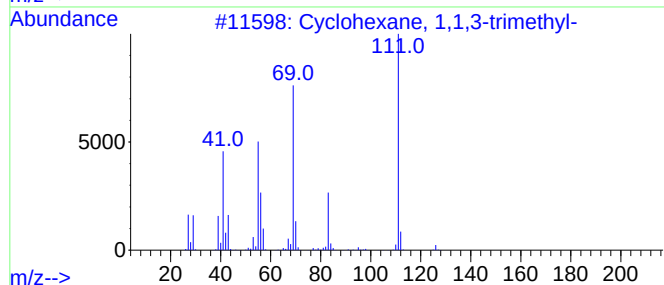
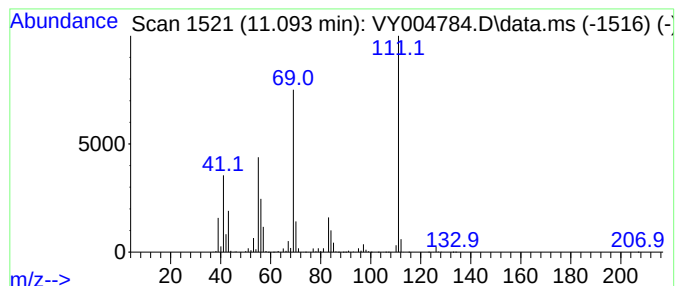
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.093	144.30 ug/l	2750390	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	83
2			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64
3			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	59
4			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	59
5			3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	59



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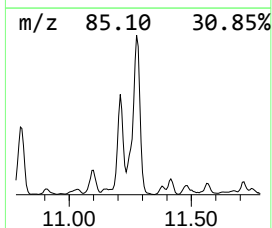
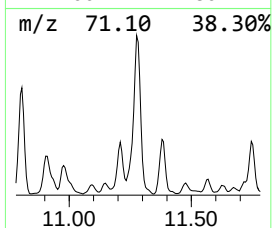
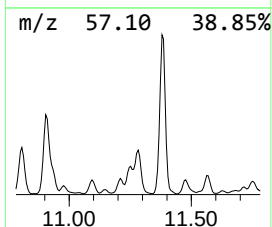
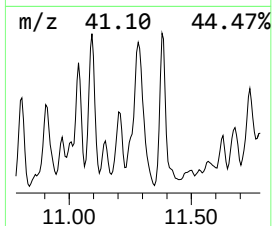
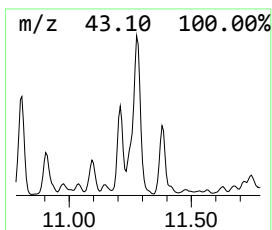
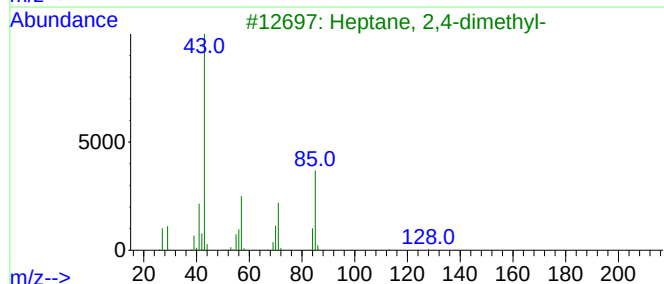
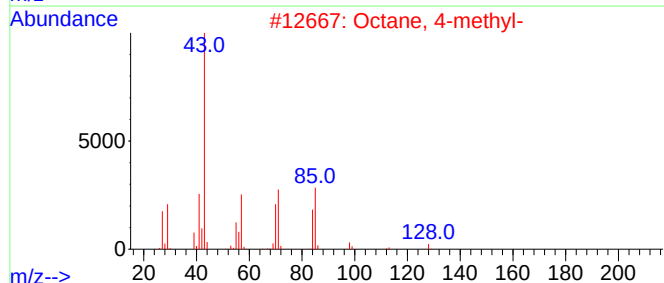
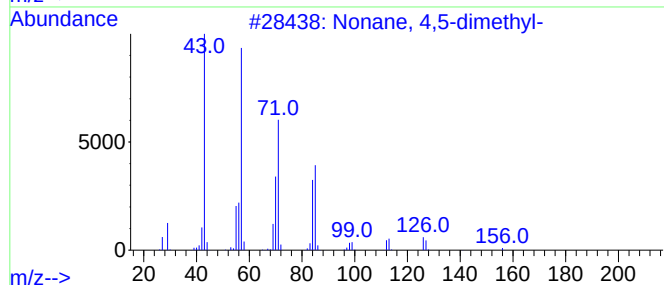
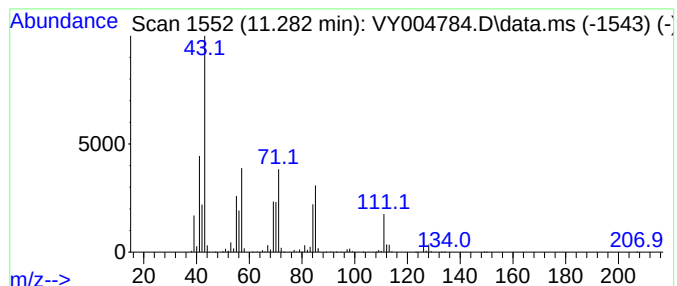
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Nonane, 4,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.282	246.47 ug/l	4697760	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	64
2			Octane, 4-methyl-	128	C9H20	002216-34-4	58
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	53
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	50
5			Octane	114	C8H18	000111-65-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051421\
Data File : VY004784.D
Acq On : 14 May 2021 15:45
Operator : SY/MD
Sample : M2392-07
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-3.5-4.0

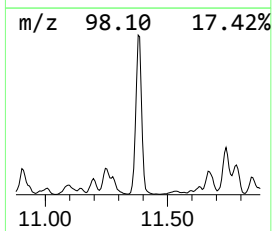
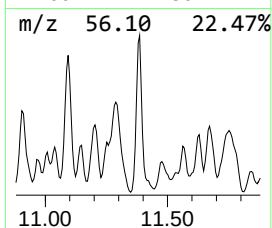
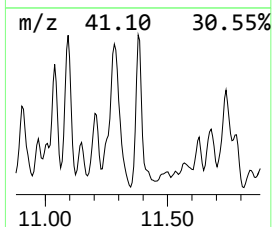
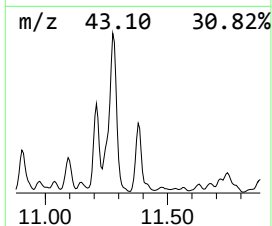
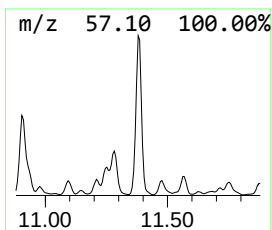
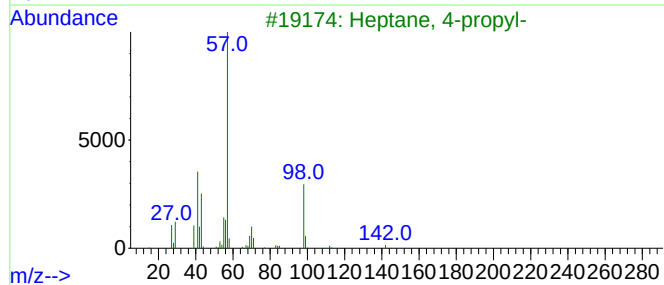
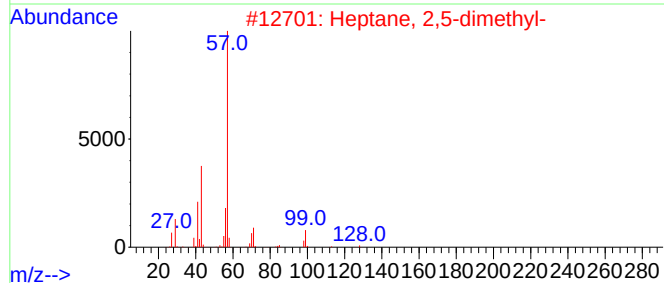
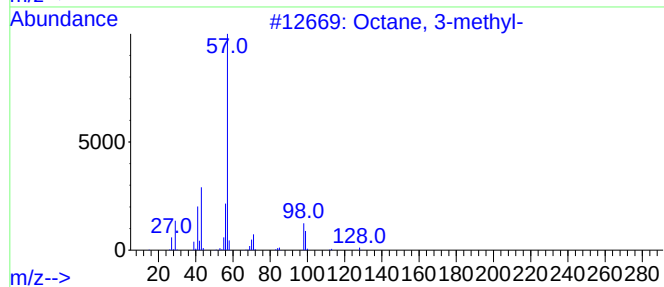
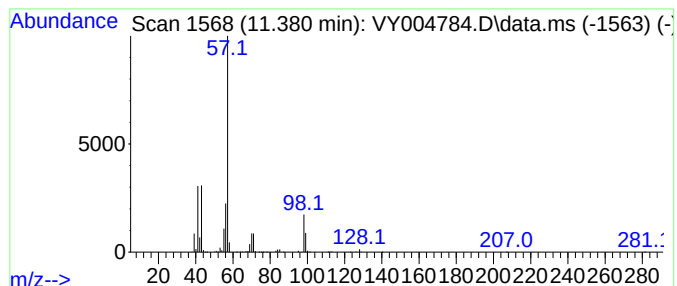
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.380	134.88 ug/l	2570870	Chlorobenzene-d5	11.496

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	64
3			Heptane, 4-propyl-	142	C10H22	003178-29-8	59
4			Undecane, 6-methyl-	170	C12H26	017302-33-9	53
5			Heptane, 3-ethyl-	128	C9H20	015869-80-4	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051421\
Data File : VY004784.D
Acq On : 14 May 2021 15:45
Operator : SY/MD
Sample : M2392-07
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-3.5-4.0

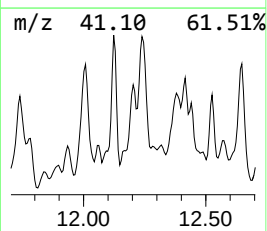
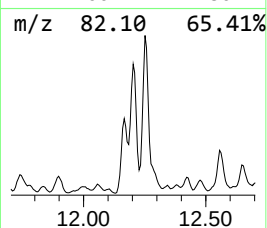
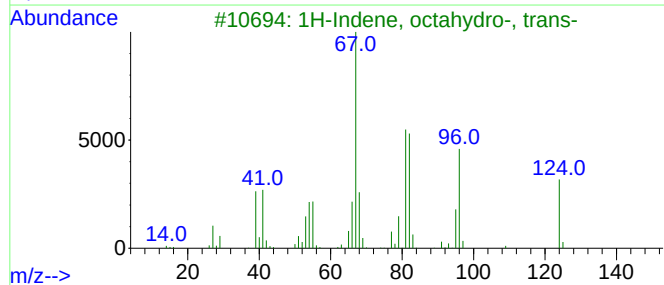
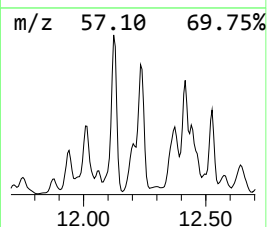
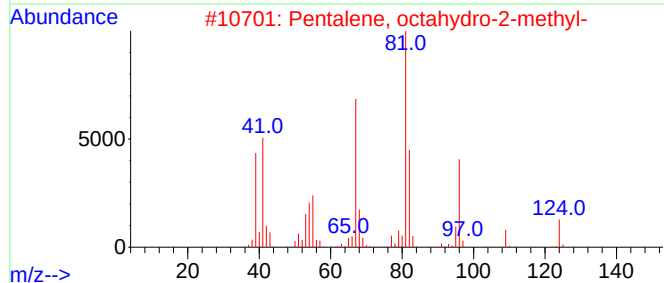
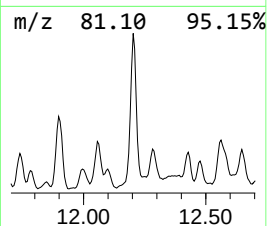
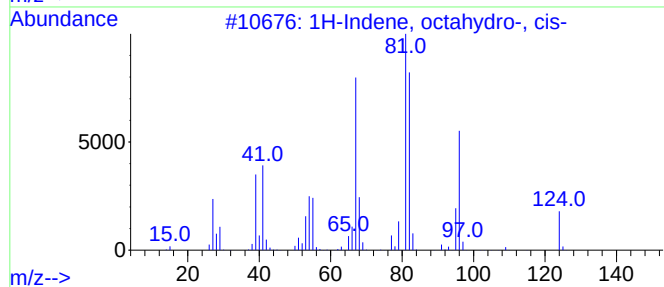
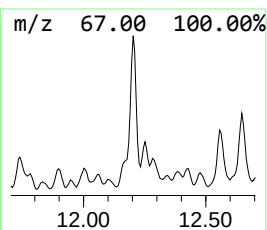
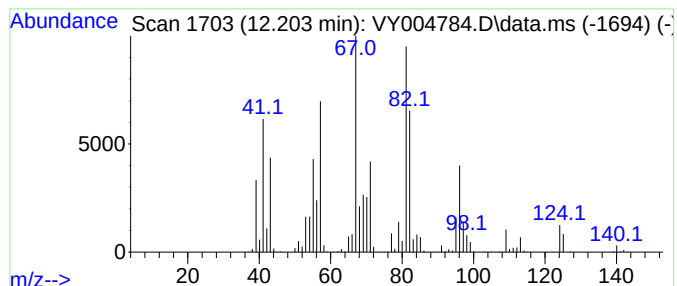
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 1H-Indene, octahydro-, cis- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.203	138.45 ug/l	2638980	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	64
2			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	60
3			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	49
4			Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	43
5			Cyclohexene,3-propyl-	124	C9H16	003983-06-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051421\
Data File : VY004784.D
Acq On : 14 May 2021 15:45
Operator : SY/MD
Sample : M2392-07
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-3.5-4.0

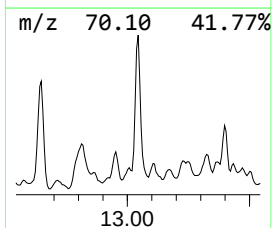
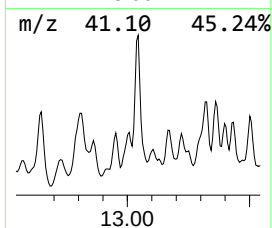
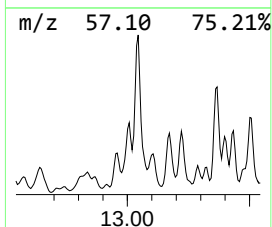
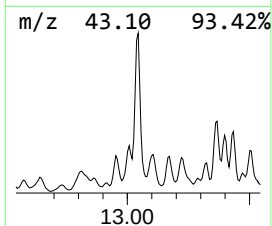
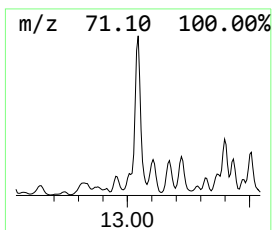
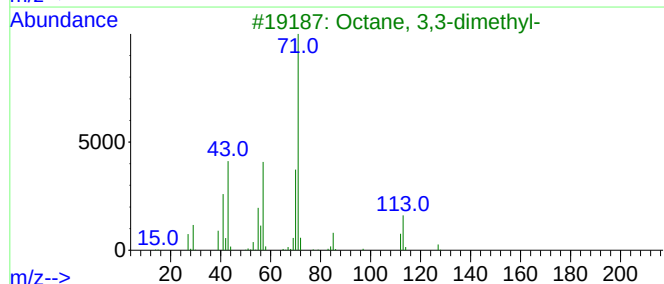
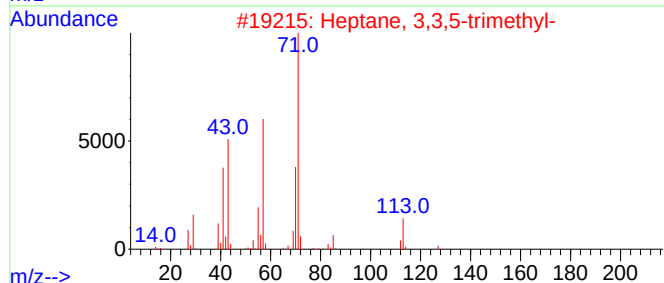
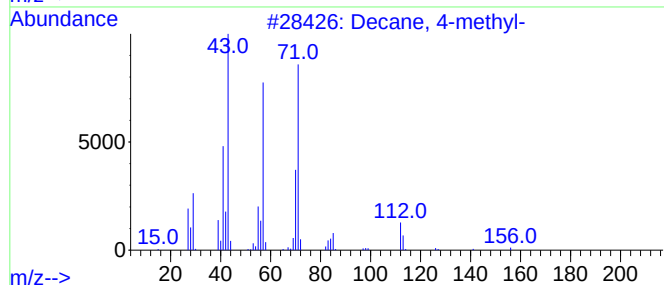
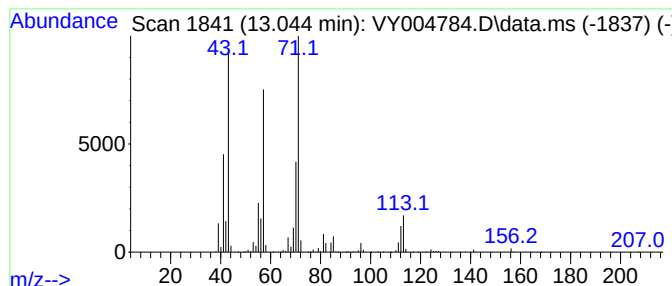
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Decane, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.044	138.66 ug/l	3788000	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	90
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
3			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
4			Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
5			Octane, 3-ethyl-	142	C10H22	005881-17-4	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051421\
Data File : VY004784.D
Acq On : 14 May 2021 15:45
Operator : SY/MD
Sample : M2392-07
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-3.5-4.0

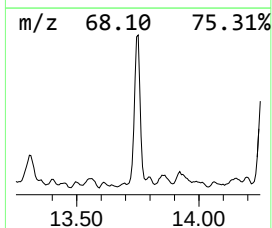
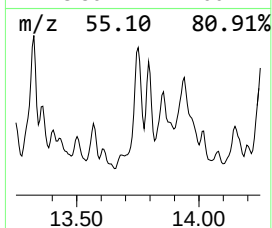
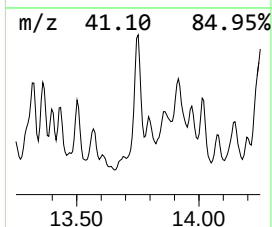
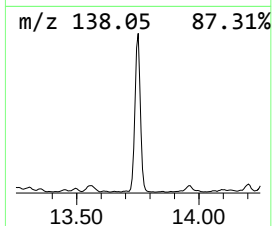
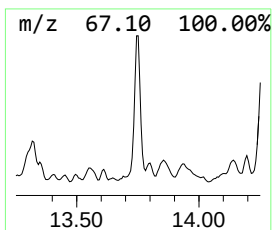
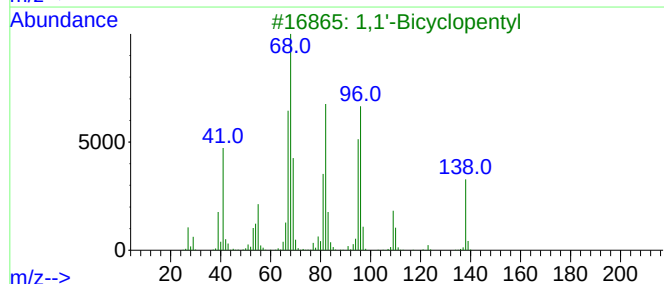
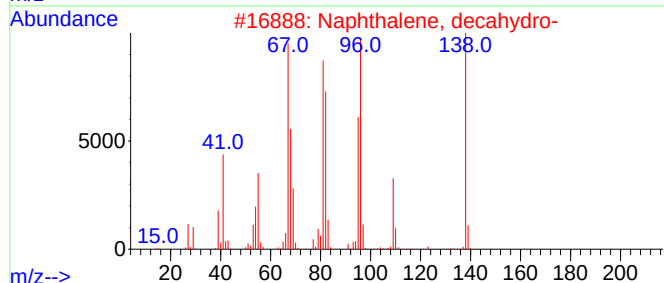
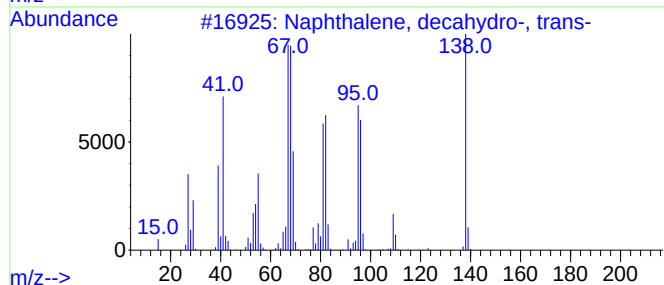
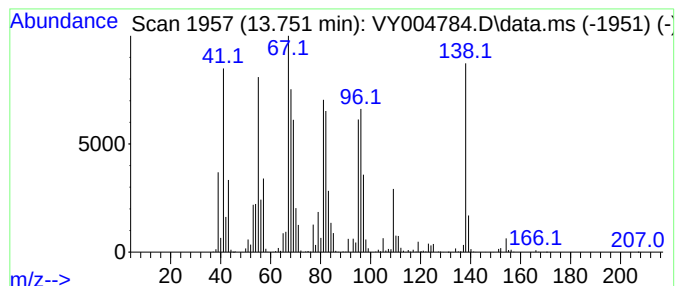
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Naphthalene, decahydro-, tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	183.61 ug/l	5015760	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
2			Naphthalene, decahydro-	138	C10H18	000091-17-8	96
3			1,1'-Bicyclopentyl	138	C10H18	001636-39-1	83
4			Spiro[4.5]decane	138	C10H18	000176-63-6	81
5			Cyclohexene, 1-methyl-4-(1-methy...	138	C10H18	001195-31-9	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051421\
Data File : VY004784.D
Acq On : 14 May 2021 15:45
Operator : SY/MD
Sample : M2392-07
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-3.5-4.0

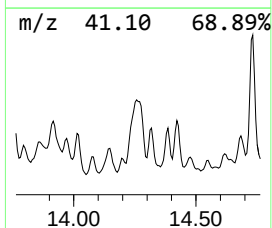
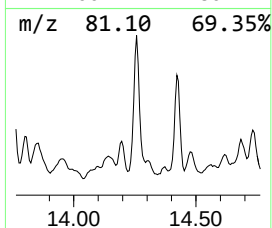
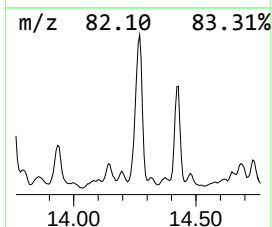
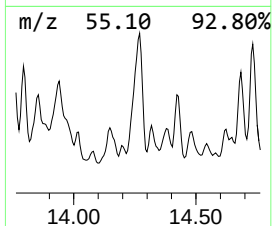
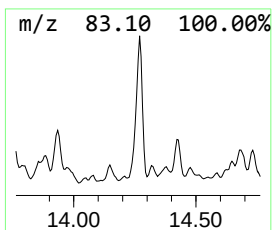
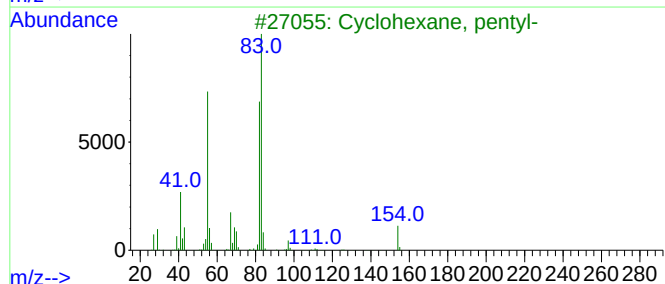
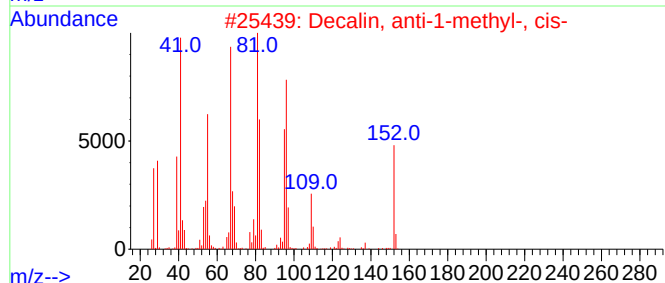
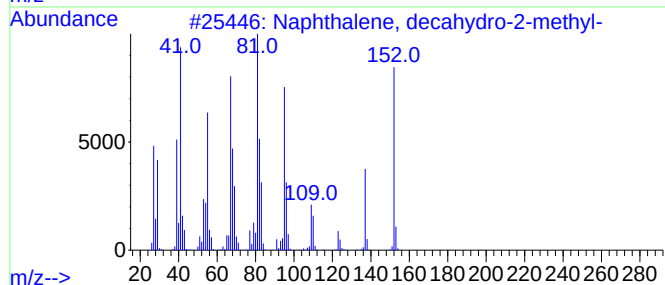
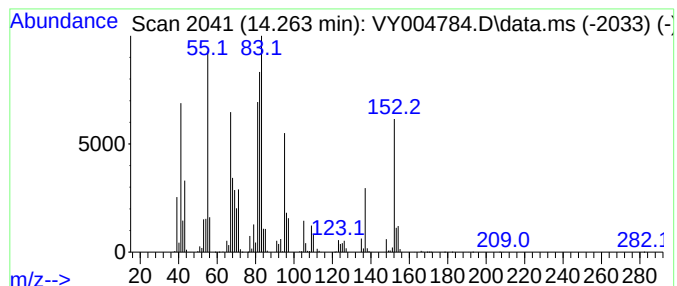
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Naphthalene, decahydro-2-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	253.95 ug/l	6937300	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	89
2			Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	46
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
4			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	43
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051421\
Data File : VY004784.D
Acq On : 14 May 2021 15:45
Operator : SY/MD
Sample : M2392-07
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-3.5-4.0

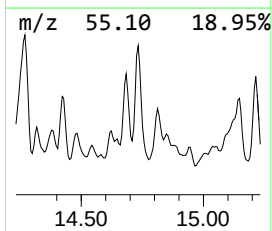
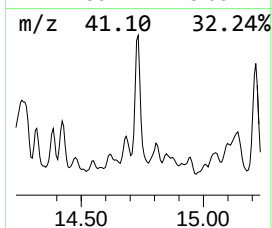
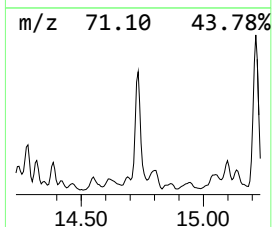
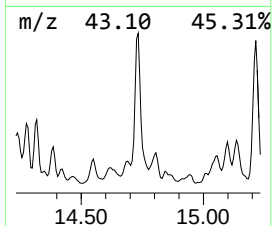
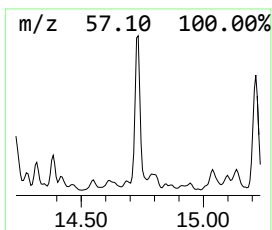
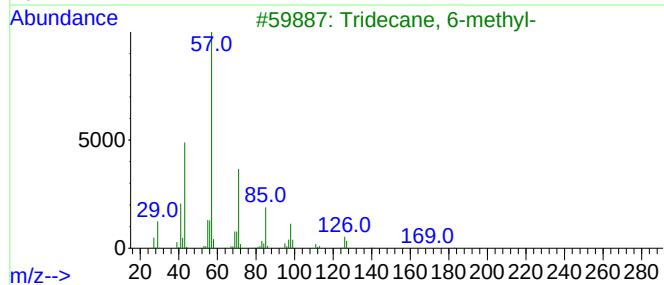
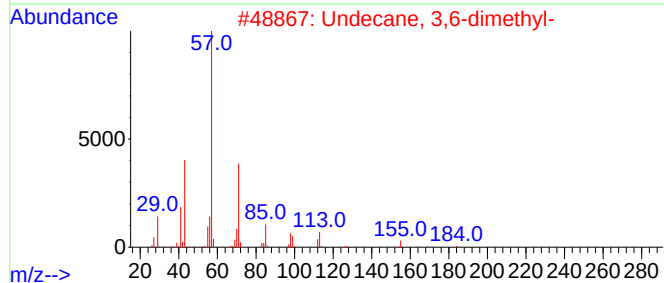
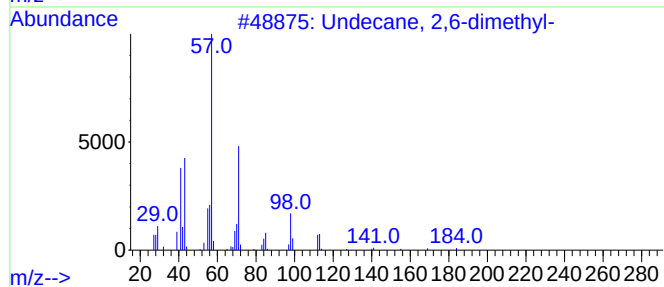
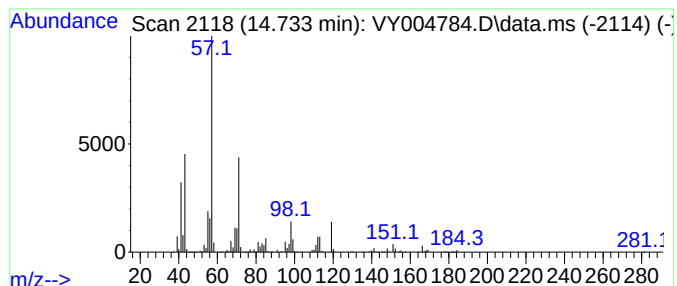
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Undecane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.733	200.01 ug/l	5463880	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	93
2			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	76
3			Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
4			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	55
5			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051421\
Data File : VY004784.D
Acq On : 14 May 2021 15:45
Operator : SY/MD
Sample : M2392-07
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-3.5-4.0

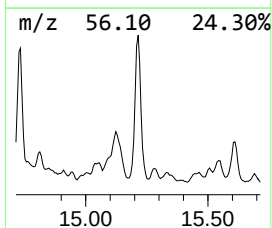
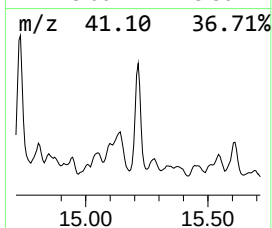
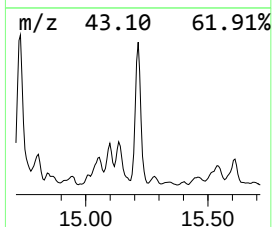
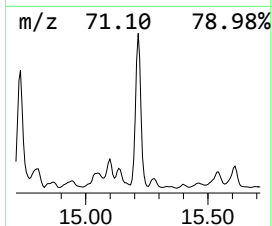
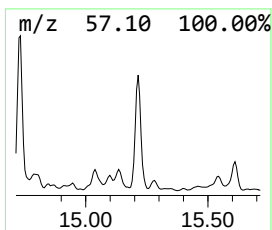
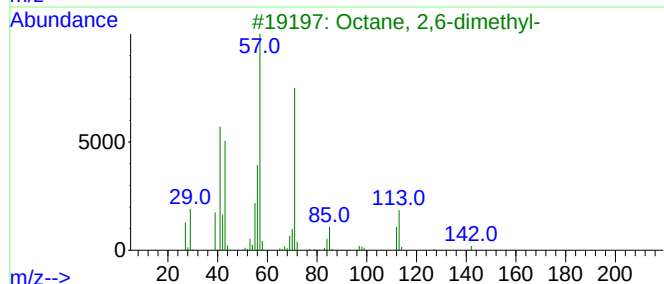
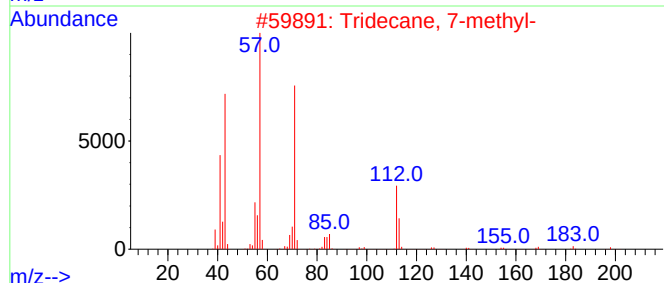
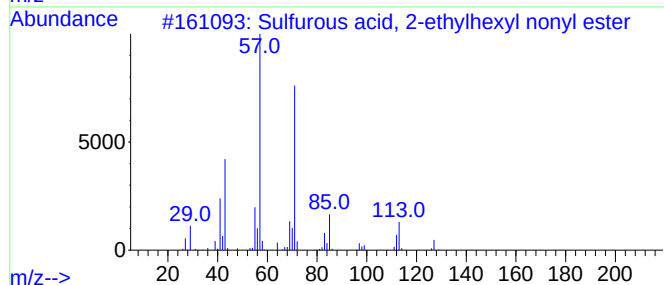
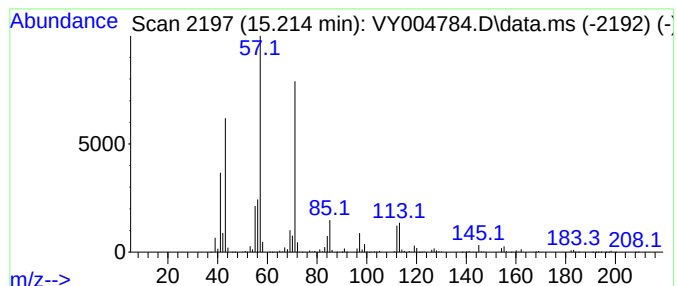
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Sulfurous acid, 2-ethylhexy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.214	176.01 ug/l	4808130	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	80
2			Tridecane, 7-methyl-	198	C14H30	026730-14-3	74
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
4			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
5			Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051421\
Data File : VY004784.D
Acq On : 14 May 2021 15:45
Operator : SY/MD
Sample : M2392-07
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-03-3.5-4.0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,2-Cyclohexane...	10.374	138.9	ug/l	2646770	3	11.496	953014	50.0
Cyclohexane, 1,...	11.093	144.3	ug/l	2750390	3	11.496	953014	50.0
Nonane, 4,5-dim...	11.282	246.5	ug/l	4697760	3	11.496	953014	50.0
Octane, 3-methyl-	11.380	134.9	ug/l	2570870	3	11.496	953014	50.0
1H-Indene, octa...	12.203	138.4	ug/l	2638980	3	11.496	953014	50.0
Decane, 4-methyl-	13.044	138.7	ug/l	3788000	4	13.428	1365890	50.0
Naphthalene, de...	13.751	183.6	ug/l	5015760	4	13.428	1365890	50.0
Naphthalene, de...	14.263	253.9	ug/l	6937300	4	13.428	1365890	50.0
Undecane, 2,6-d...	14.733	200.0	ug/l	5463880	4	13.428	1365890	50.0
Sulfurous acid,...	15.214	176.0	ug/l	4808130	4	13.428	1365890	50.0