

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
 Data File : VY013466.D
 Acq On : 26 Apr 2023 12:22
 Operator : KP/MD
 Sample : 02386-06
 Misc : 4.06g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SPA-2WC-23-04

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\82Y042423S.M
 Title : SW846 8260

Signal : TIC: VY013466.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.223	60	66	79	rVB2	41663	81033	1.45%	0.088%
2	4.716	463	475	494	rBV3	22471	87342	1.56%	0.095%
3	7.716	956	967	972	rBV	141537	340150	6.07%	0.368%
4	7.789	972	979	987	rVV2	238280	590807	10.55%	0.640%
5	7.874	987	993	1005	rVB4	23788	62974	1.12%	0.068%
6	7.996	1005	1013	1021	rBV2	61250	149496	2.67%	0.162%
7	8.142	1029	1037	1049	rVB3	183247	486785	8.69%	0.527%
8	8.325	1062	1067	1077	rVV4	22759	76738	1.37%	0.083%
9	8.545	1095	1103	1113	rBV	67009	136349	2.43%	0.148%
10	8.691	1118	1127	1136	rBV	353478	707870	12.64%	0.767%
11	8.923	1158	1165	1172	rBV2	33775	78111	1.39%	0.085%
12	9.179	1194	1207	1213	rBV2	247721	568805	10.15%	0.616%
13	9.240	1213	1217	1225	rVB2	50638	97838	1.75%	0.106%
14	9.459	1250	1253	1259	rVB3	29782	56801	1.01%	0.062%
15	9.606	1270	1277	1287	rBV2	47384	100251	1.79%	0.109%
16	9.752	1293	1301	1306	rBV	62629	131444	2.35%	0.142%
17	9.819	1306	1312	1316	rBV	162170	307507	5.49%	0.333%
18	9.959	1325	1335	1348	rBV	205397	525465	9.38%	0.569%
19	10.112	1354	1360	1364	rVB3	32680	56107	1.00%	0.061%
20	10.179	1364	1371	1386	rBV	884376	1816111	32.42%	1.967%
21	10.368	1393	1402	1408	rVB3	202354	454650	8.12%	0.492%
22	10.520	1422	1427	1436	rVB2	202671	361149	6.45%	0.391%
23	10.618	1436	1443	1447	rBV2	140981	289878	5.17%	0.314%
24	10.660	1447	1450	1454	rVV	76628	125000	2.23%	0.135%
25	10.709	1454	1458	1463	rVB	123867	191913	3.43%	0.208%
26	10.801	1468	1473	1479	rVB	197454	329237	5.88%	0.357%
27	10.904	1483	1490	1497	rBV	213096	438715	7.83%	0.475%
28	10.971	1497	1501	1504	rBV3	122680	195093	3.48%	0.211%
29	11.032	1507	1511	1516	rVB	296038	444915	7.94%	0.482%
30	11.087	1516	1520	1526	rVB	312530	509762	9.10%	0.552%
31	11.142	1526	1529	1533	rVB	74594	104319	1.86%	0.113%
32	11.203	1533	1539	1543	rBV	231571	385501	6.88%	0.417%
33	11.282	1543	1552	1562	rVB3	534880	1465639	26.16%	1.587%
34	11.380	1562	1568	1573	rBV	452259	792089	14.14%	0.858%
35	11.489	1579	1586	1595	rBV3	509797	1374374	24.54%	1.488%
36	11.593	1595	1603	1607	rBV	664009	1158489	20.68%	1.255%

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Min Area: 3 % of largest Peak

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
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37	11.709	1612	1622	1624	rBV3	745680	1636558	29.22%	1.772%
38	11.776	1631	1633	1639	rVB2	310567	441259	7.88%	0.478%
39	11.837	1639	1643	1646	rBV2	79027	141928	2.53%	0.154%
40	11.898	1646	1653	1654	rBV3	85747	166915	2.98%	0.181%
41	11.934	1654	1659	1663	rVB2	323493	523590	9.35%	0.567%
42	12.008	1663	1671	1682	rBV5	972881	3457320	61.72%	3.744%
43	12.087	1682	1684	1685	rVV	95599	85654	1.53%	0.093%
44	12.123	1685	1690	1694	rVB	1009733	1471391	26.27%	1.593%
45	12.203	1694	1703	1705	rBV4	785032	1704265	30.42%	1.846%
46	12.239	1705	1709	1714	rVB3	905913	1788611	31.93%	1.937%
47	12.325	1720	1723	1725	rBV4	161351	196224	3.50%	0.213%
48	12.373	1726	1731	1735	rVV5	518445	1054407	18.82%	1.142%
49	12.416	1735	1738	1740	rVV	560732	728329	13.00%	0.789%
50	12.465	1740	1746	1752	rVB3	868318	2236694	39.93%	2.422%
51	12.526	1752	1756	1759	rBV	506584	598517	10.68%	0.648%
52	12.575	1759	1764	1768	rBV4	344968	575094	10.27%	0.623%
53	12.642	1768	1775	1783	rVB6	1181531	3305149	59.00%	3.579%
54	12.727	1783	1789	1793	rBV5	582602	1401768	25.02%	1.518%
55	12.806	1793	1802	1808	rBV6	1869121	4489797	80.15%	4.862%
56	12.953	1821	1826	1831	rBV2	770177	1752346	31.28%	1.898%
57	13.001	1832	1834	1837	rVB2	262638	239577	4.28%	0.259%
58	13.038	1837	1840	1843	rBV	2058251	2759206	49.26%	2.988%
59	13.117	1849	1853	1858	rVB2	1421743	2337322	41.73%	2.531%
60	13.172	1858	1862	1866	rBV2	873855	1406796	25.11%	1.524%
61	13.221	1867	1870	1873	rBV2	387465	615382	10.99%	0.666%
62	13.282	1877	1880	1884	rBV	1429917	2147088	38.33%	2.325%
63	13.318	1884	1886	1889	rVB3	1134715	1214944	21.69%	1.316%
64	13.361	1889	1893	1897	rBV2	1770172	2399887	42.84%	2.599%
65	13.398	1897	1899	1901	rVB	430470	356078	6.36%	0.386%
66	13.446	1901	1907	1910	rBV3	2112941	4103024	73.25%	4.443%
67	13.562	1922	1926	1929	rBV3	292121	487908	8.71%	0.528%
68	13.641	1936	1939	1942	rVB	423998	508847	9.08%	0.551%
69	13.745	1950	1956	1961	rBV3	3023383	5601541	100.00%	6.066%
70	13.794	1961	1964	1966	rBV	189276	263152	4.70%	0.285%
71	13.916	1980	1984	1989	rVB3	689473	923717	16.49%	1.000%
72	13.971	1989	1993	1997	rVB	788901	1006495	17.97%	1.090%
73	14.074	2005	2010	2015	rBV	1712124	2636188	47.06%	2.855%
74	14.135	2015	2020	2027	rBV6	481916	1168124	20.85%	1.265%
75	14.202	2027	2031	2033	rBV3	252827	424429	7.58%	0.460%
76	14.276	2034	2043	2050	rVV8	626559	2485640	44.37%	2.692%

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77	14.330	2050	2052	2056	rVB	710561	893020	15.94%	0.967%
78	14.385	2056	2061	2065	rBV3	1076016	1915127	34.19%	2.074%
79	14.471	2073	2075	2079	rVB4	266067	349389	6.24%	0.378%
80	14.519	2080	2083	2086	rVB2	173463	191386	3.42%	0.207%
81	14.562	2087	2090	2094	rBV4	140908	197192	3.52%	0.214%
82	14.611	2094	2098	2103	rVB	1116513	1403732	25.06%	1.520%
83	14.672	2103	2108	2114	rBV4	565216	1244125	22.21%	1.347%
84	14.727	2114	2117	2124	rVB2	654258	1090369	19.47%	1.181%
85	14.830	2124	2134	2138	rBV5	272920	690750	12.33%	0.748%
86	14.946	2148	2153	2158	rBV	325206	578572	10.33%	0.627%
87	15.007	2158	2163	2167	rVV	519751	791584	14.13%	0.857%
88	15.135	2181	2184	2190	rVB2	256461	438721	7.83%	0.475%
89	15.214	2191	2197	2202	rBV2	610305	1184485	21.15%	1.283%
90	15.434	2228	2233	2241	rVB	672410	1208800	21.58%	1.309%
91	15.537	2241	2250	2255	rBV6	207955	685159	12.23%	0.742%
92	15.605	2257	2261	2267	rVB3	257570	439298	7.84%	0.476%
93	15.885	2302	2307	2314	rBV3	196927	479657	8.56%	0.519%
94	15.964	2317	2320	2323	rVV3	148397	233653	4.17%	0.253%
95	16.013	2324	2328	2335	rVV4	216993	513351	9.16%	0.556%
96	16.086	2336	2340	2346	rVV3	208878	441465	7.88%	0.478%
97	16.153	2346	2351	2358	rVB	544939	947290	16.91%	1.026%
98	16.361	2382	2385	2388	rBV2	83623	105827	1.89%	0.115%
99	16.476	2399	2404	2409	rBV5	187891	396861	7.08%	0.430%

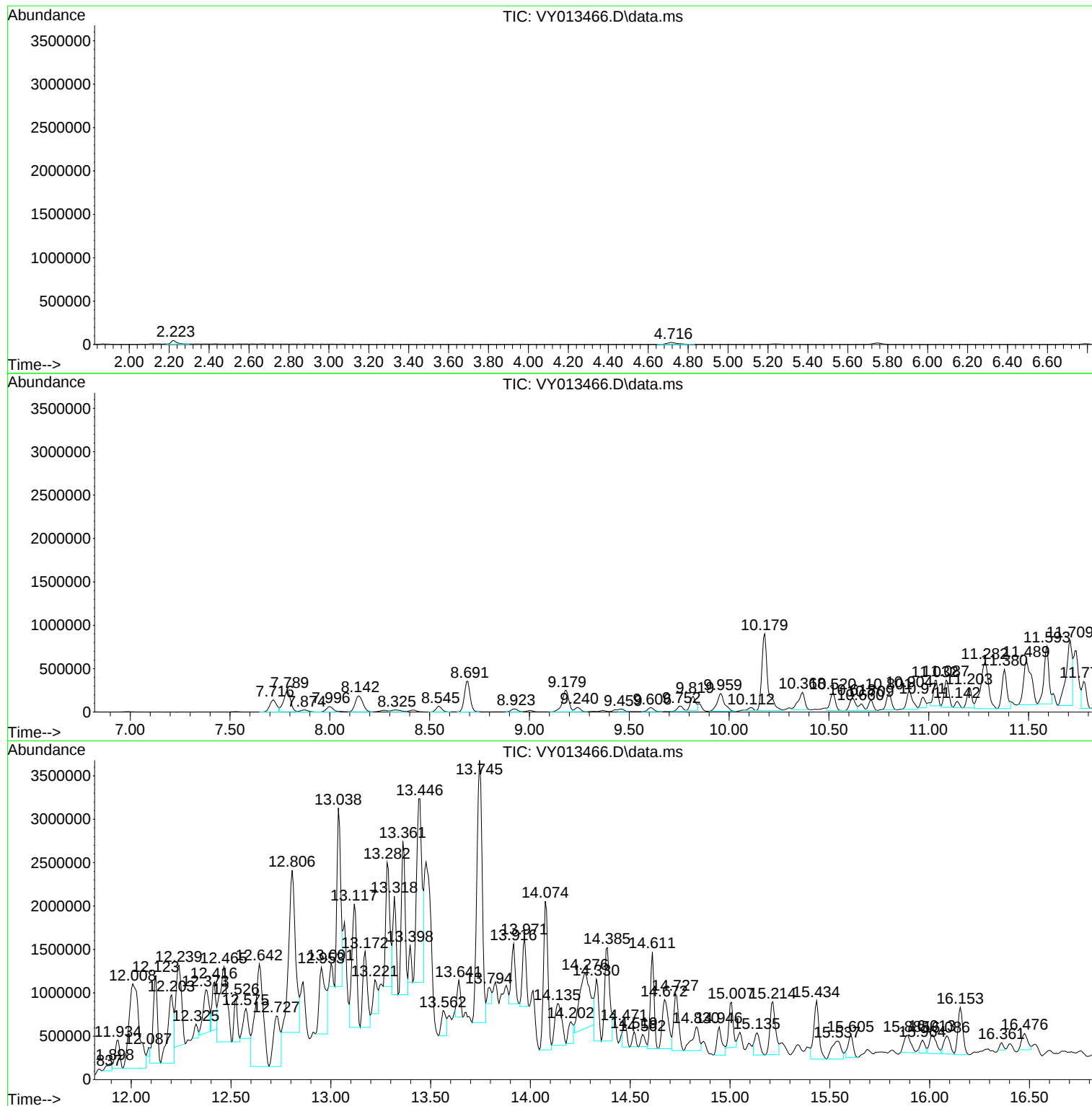
Sum of corrected areas: 92339681

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-2WC-23-04

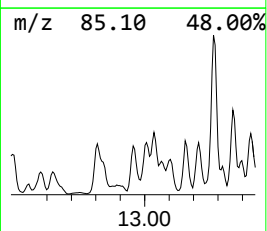
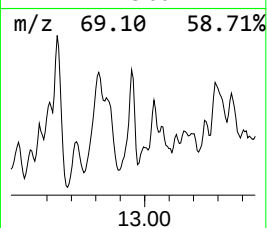
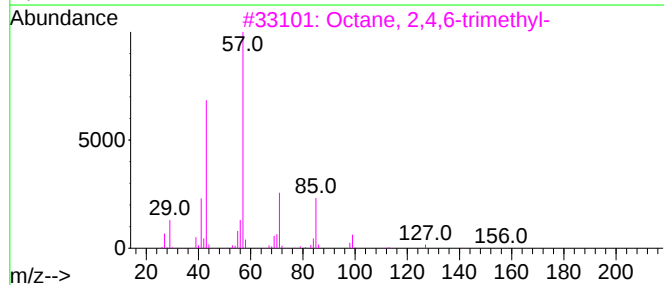
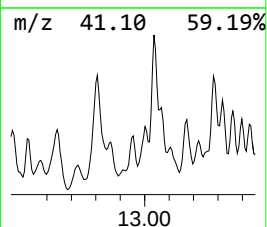
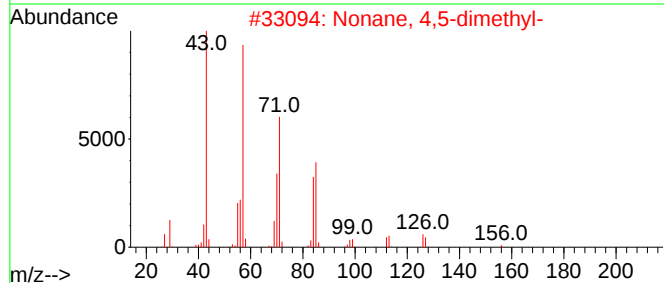
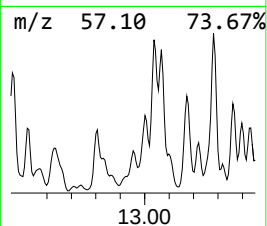
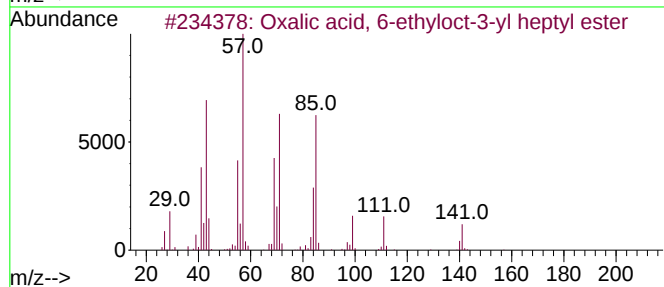
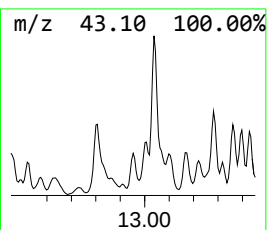
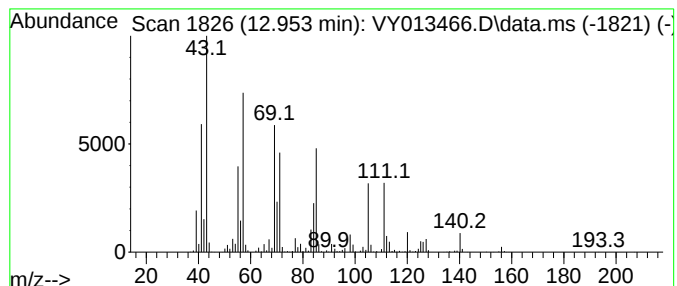
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 1 Oxalic acid, 6-ethyloct-3-y... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.953	246.06 ug/l	1752350	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 6-ethyloct-3-yl hep...	328	C19H36O4	1000309-34-5	53
2			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	53
3			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	47
4			Carbonic acid, decyl vinyl ester	228	C13H24O3	1000383-25-7	47
5			Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	43



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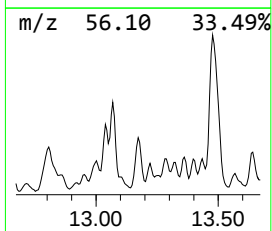
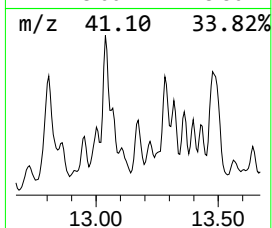
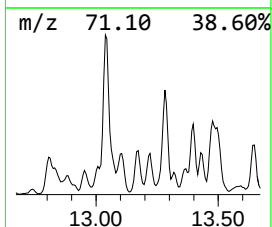
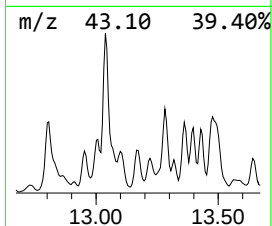
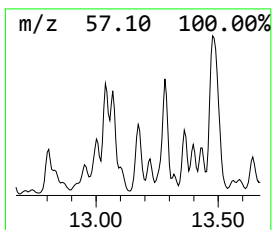
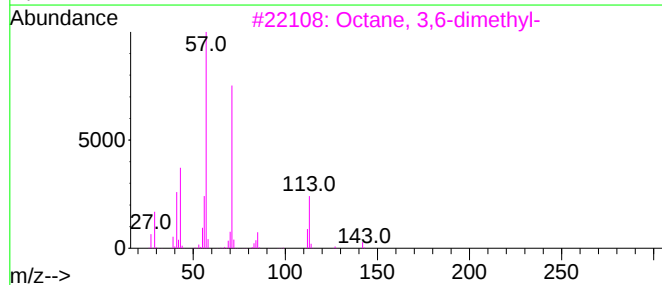
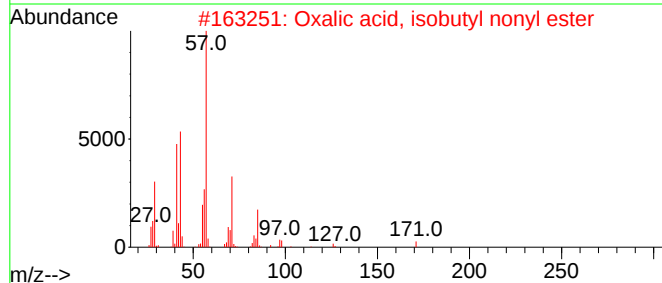
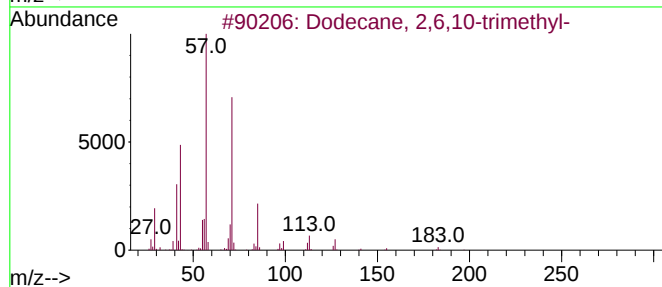
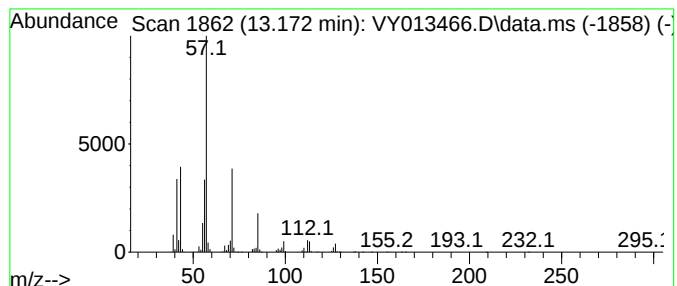
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Dodecane, 2,6,10-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.172	197.54 ug/l	1406800	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
2			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	64
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
4			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	64
5			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64



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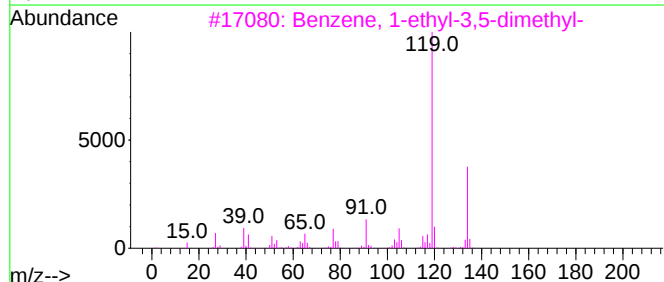
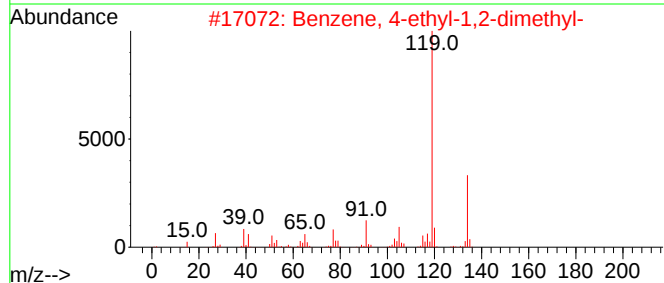
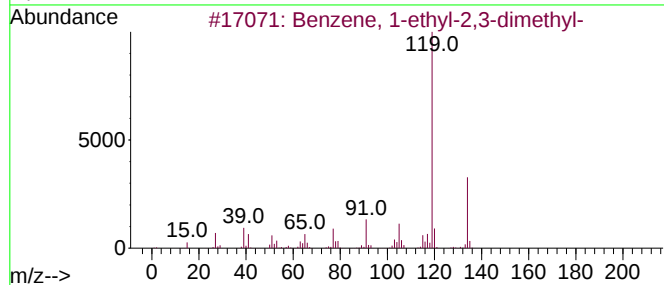
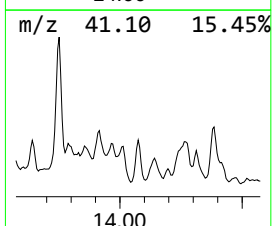
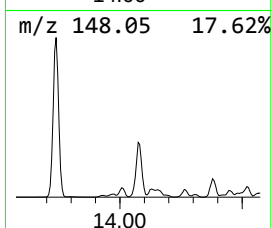
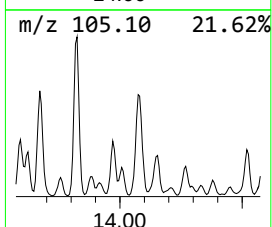
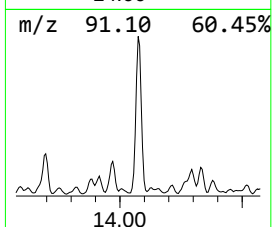
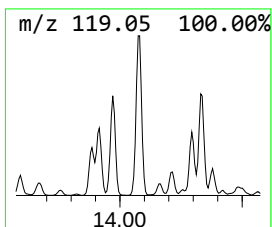
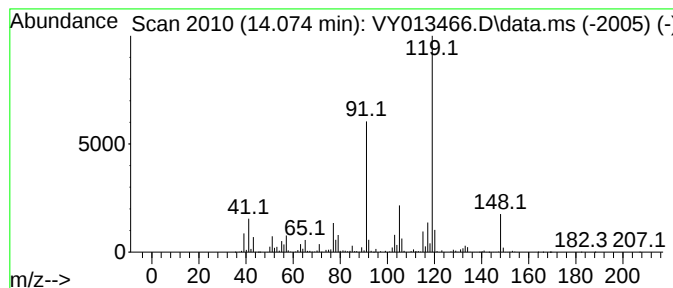
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Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.074	370.17 ug/l	2636190	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	83
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	83
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	83
4			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	81
5			Benzene, (1-ethylpropyl)-	148	C11H16	001196-58-3	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
Data File : VY013466.D
Acq On : 26 Apr 2023 12:22
Operator : KP/MD
Sample : 02386-06
Misc : 4.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-2WC-23-04

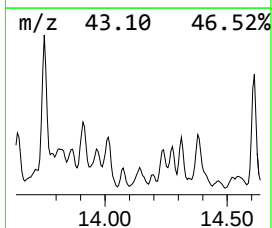
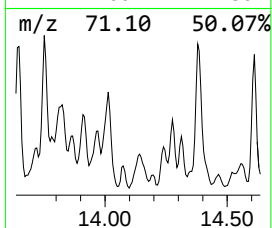
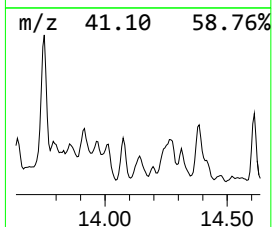
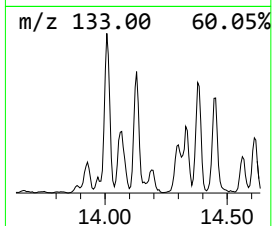
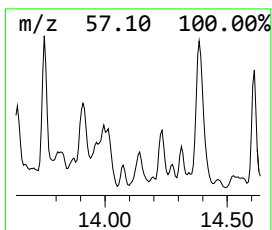
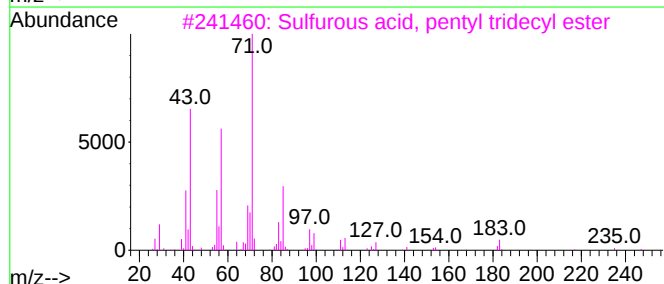
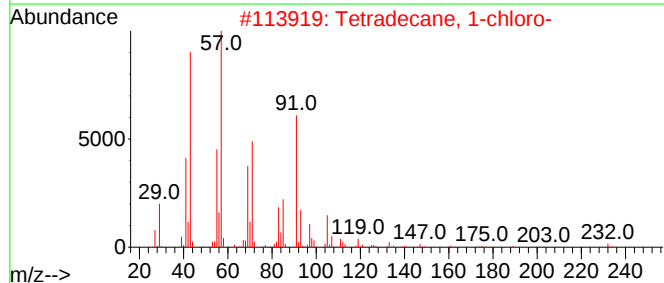
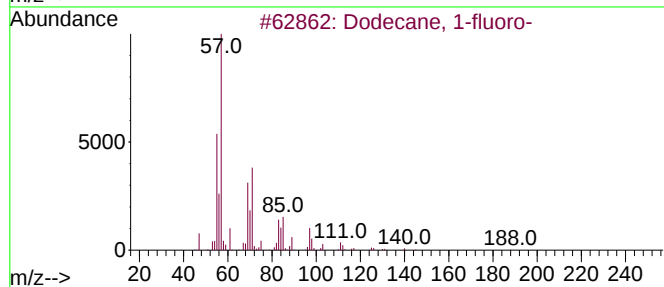
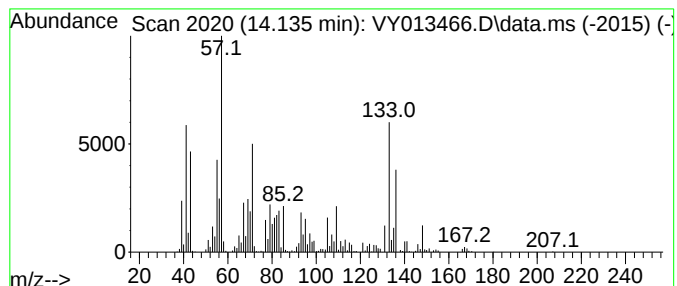
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Quant Title : SW846 8260

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

Peak Number 4 unknown14.135 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.135	164.03 ug/l	1168120	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	22
2			Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	22
3			Sulfurous acid, pentyl tridecyl ...	334	C18H38O3S	1000309-14-6	18
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	14
5			2-Octen-1-ol, 3,7-dimethyl-, iso...	226	C14H26O2	1000132-45-6	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
Data File : VY013466.D
Acq On : 26 Apr 2023 12:22
Operator : KP/MD
Sample : 02386-06
Misc : 4.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-2WC-23-04

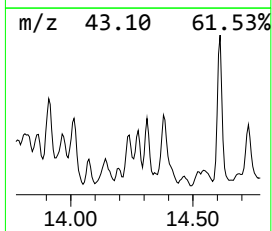
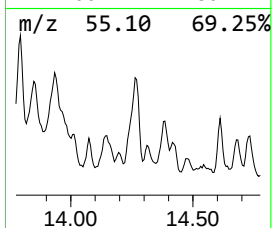
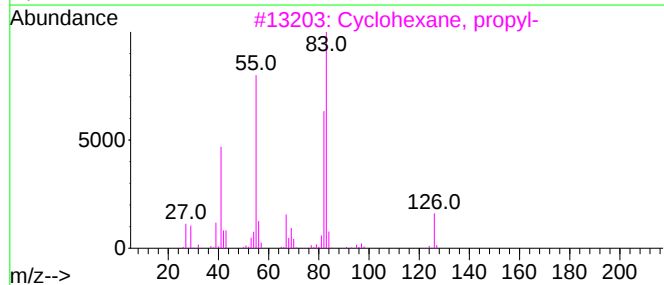
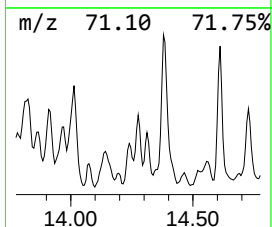
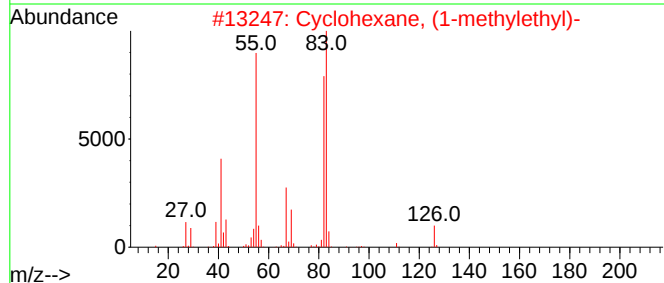
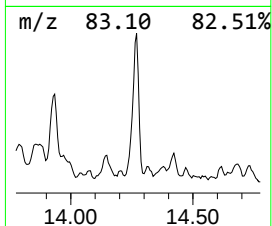
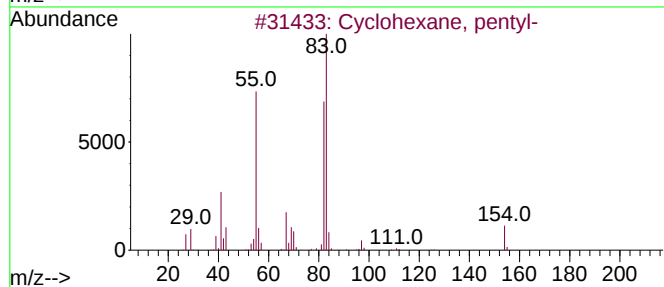
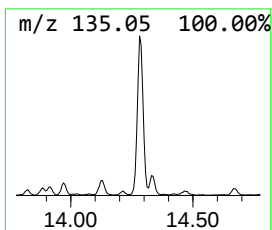
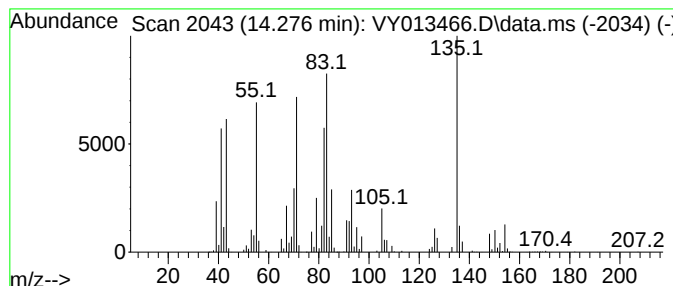
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Quant Title : SW846 8260

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

Peak Number 5 unknown14.275 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.275	349.03 ug/l	2485640	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	38
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	30
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	30
4			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	22
5			Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
Data File : VY013466.D
Acq On : 26 Apr 2023 12:22
Operator : KP/MD
Sample : 02386-06
Misc : 4.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-2WC-23-04

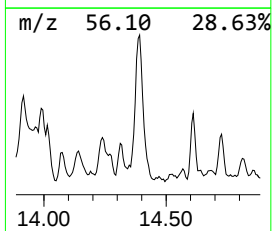
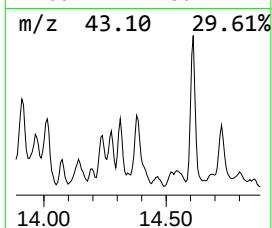
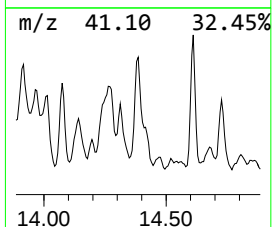
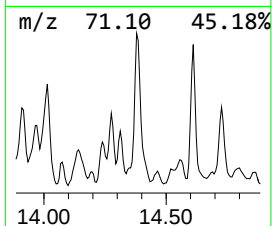
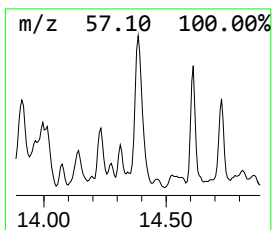
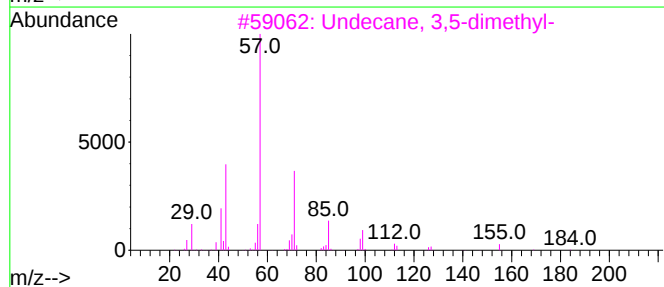
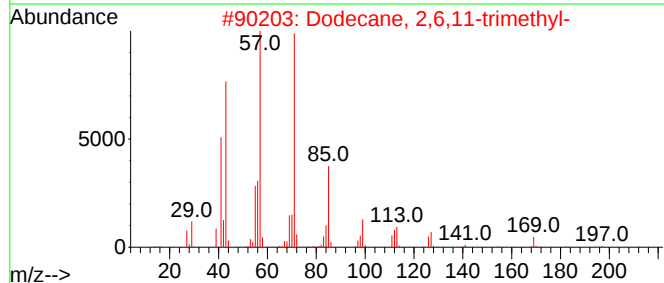
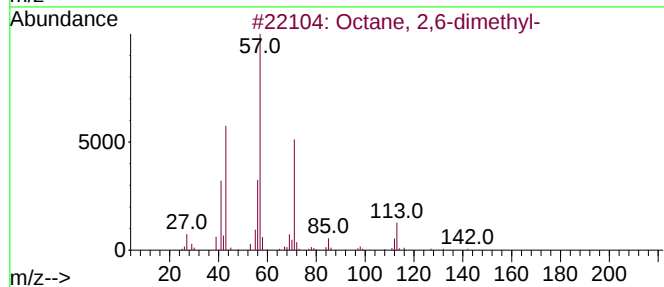
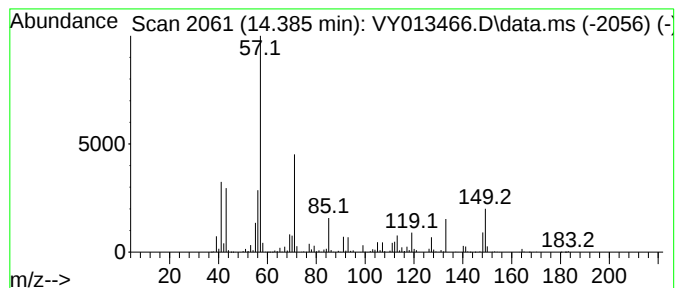
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Quant Title : SW846 8260

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

Peak Number 6 unknown14.385 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.385	268.92 ug/l	1915130	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	49
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	47
3			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	43
4			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	43
5			Heptacosane	380	C27H56	000593-49-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
Data File : VY013466.D
Acq On : 26 Apr 2023 12:22
Operator : KP/MD
Sample : 02386-06
Misc : 4.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-2WC-23-04

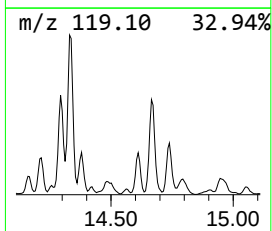
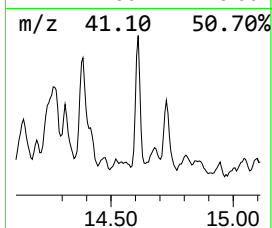
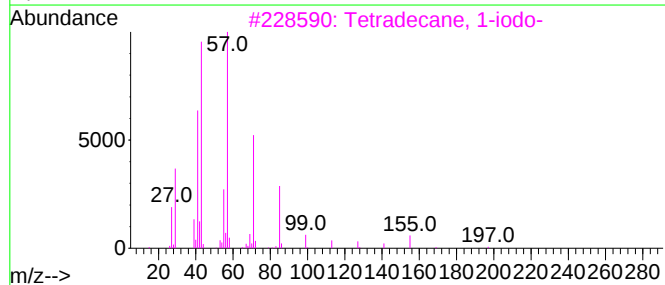
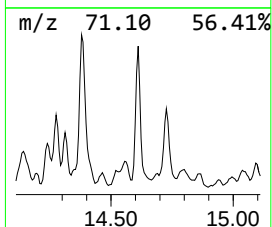
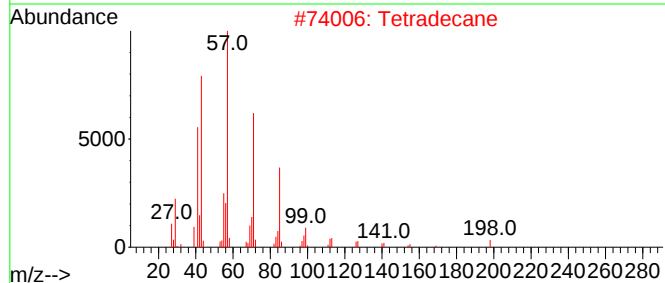
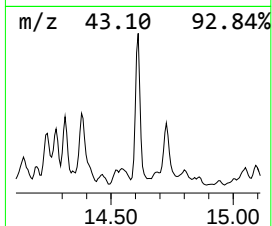
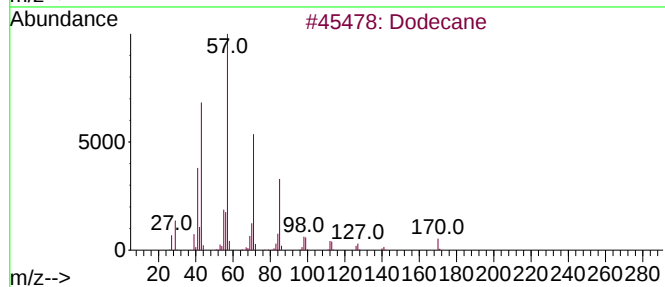
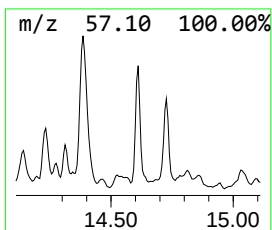
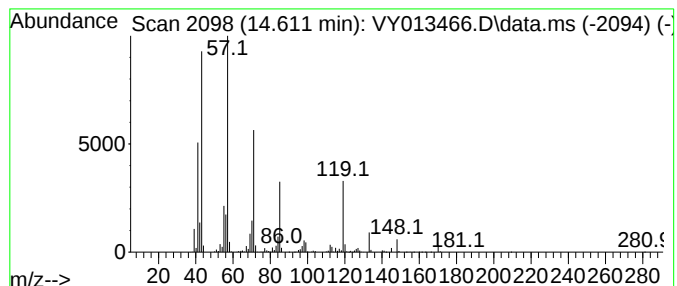
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Quant Title : SW846 8260

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

Peak Number 7 Dodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.611	197.11 ug/l	1403730	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	50
2			Tetradecane	198	C14H30	000629-59-4	50
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	50
4			Tridecane	184	C13H28	000629-50-5	50
5			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
Data File : VY013466.D
Acq On : 26 Apr 2023 12:22
Operator : KP/MD
Sample : 02386-06
Misc : 4.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-2WC-23-04

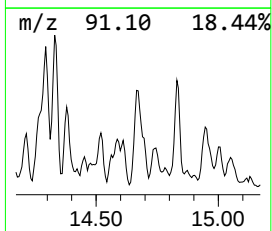
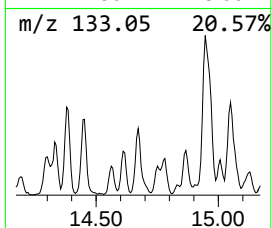
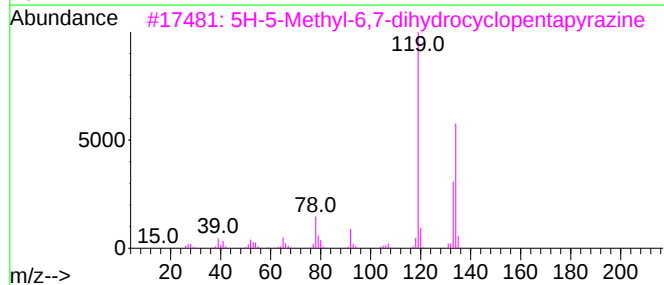
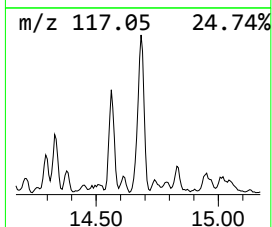
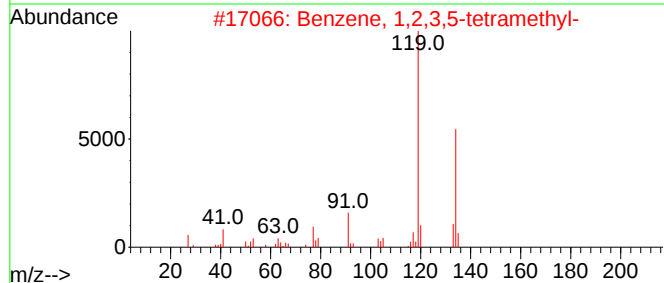
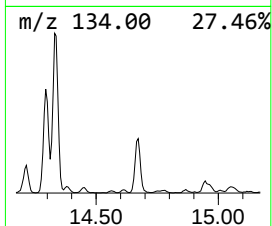
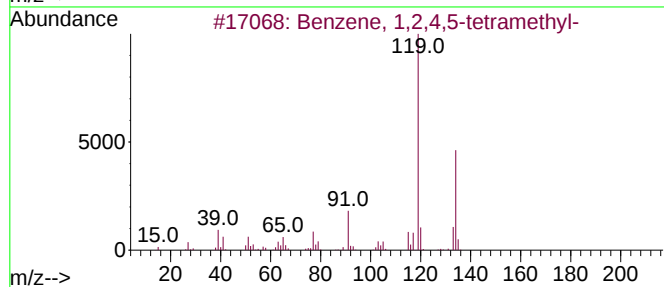
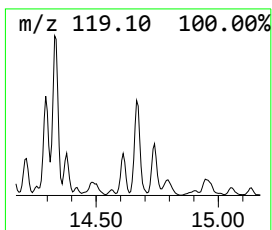
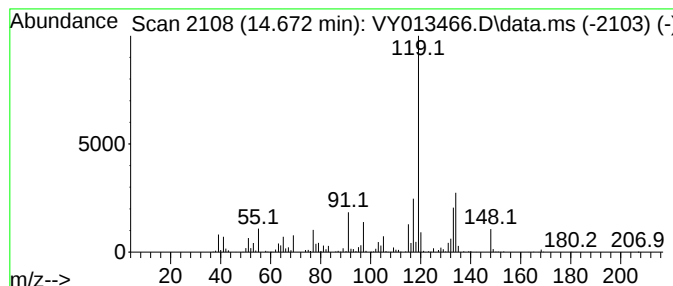
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.672	174.70 ug/l	1244130	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64
3			5H-5-Methyl-6,7-dihydrocyclopent...	134	C8H10N2	023747-48-0	64
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	60
5			o-Cymene	134	C10H14	000527-84-4	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
Data File : VY013466.D
Acq On : 26 Apr 2023 12:22
Operator : KP/MD
Sample : 02386-06
Misc : 4.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-2WC-23-04

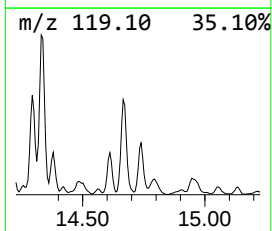
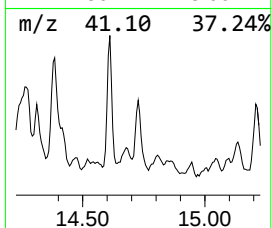
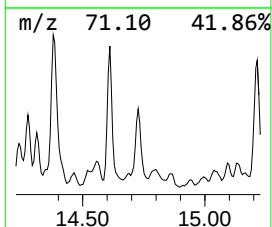
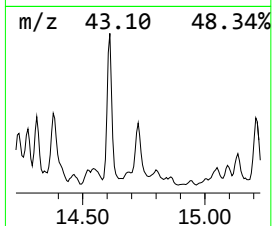
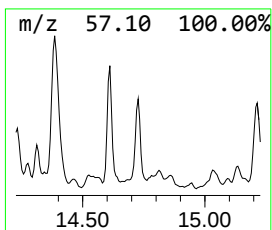
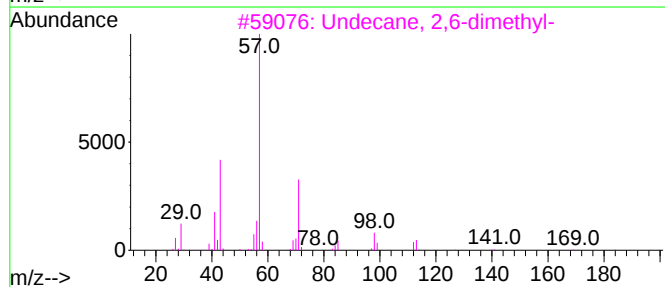
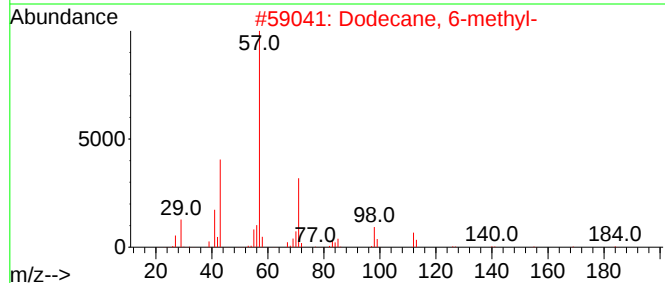
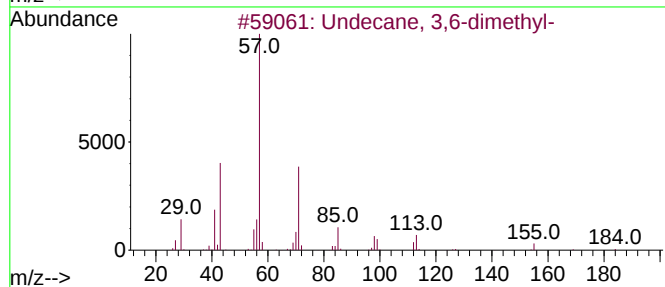
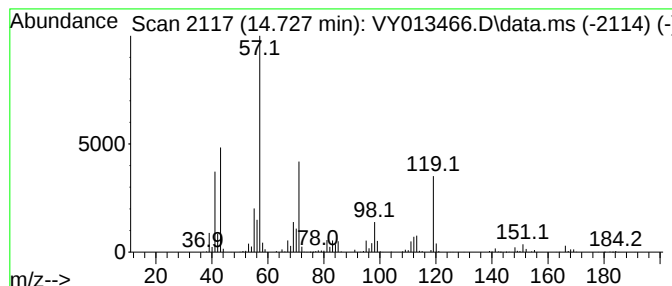
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Quant Title : SW846 8260

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

Peak Number 9 Undecane, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.727	153.11 ug/l	1090370	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
2			Dodecane, 6-methyl-	184	C13H28	006044-71-9	64
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	58
4			Octane, 4-ethyl-	142	C10H22	015869-86-0	50
5			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
Data File : VY013466.D
Acq On : 26 Apr 2023 12:22
Operator : KP/MD
Sample : 02386-06
Misc : 4.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-2WC-23-04

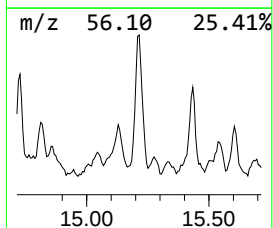
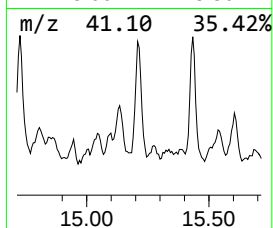
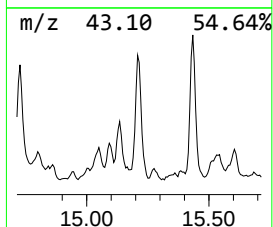
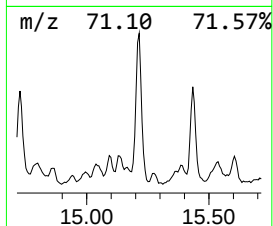
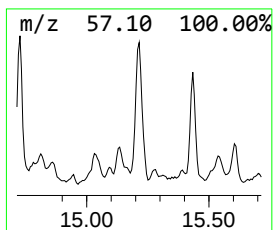
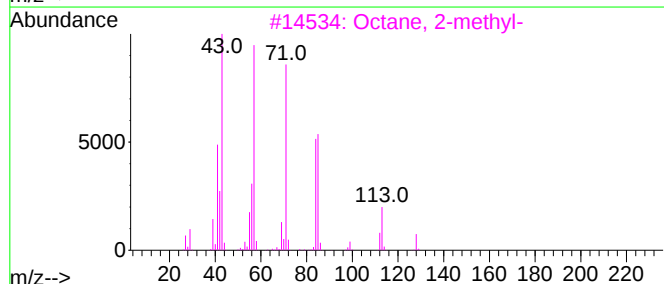
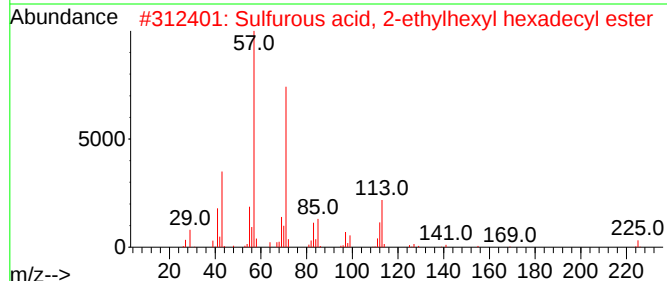
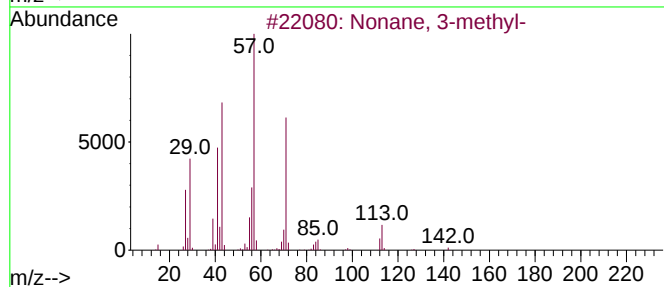
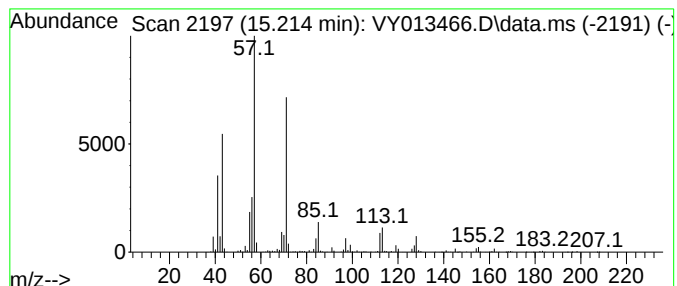
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 10 Nonane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.214	166.32 ug/l	1184490	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	64
2			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64
3			Octane, 2-methyl-	128	C9H20	003221-61-2	64
4			Bacchotricuneatin c	342	C20H22O5	066563-30-2	64
5			Tridecane, 2-methyl-	198	C14H30	001560-96-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
Data File : VY013466.D
Acq On : 26 Apr 2023 12:22
Operator : KP/MD
Sample : 02386-06
Misc : 4.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-2WC-23-04

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.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
Oxalic acid, 6-...	12.953	246.1	ug/l	1752350	4	13.422	356078	50.0
Dodecane, 2,6,1...	13.172	197.5	ug/l	1406800	4	13.422	356078	50.0
Benzene, 1-ethy...	14.074	370.2	ug/l	2636190	4	13.422	356078	50.0
unknown14.135	14.135	164.0	ug/l	1168120	4	13.422	356078	50.0
unknown14.275	14.275	349.0	ug/l	2485640	4	13.422	356078	50.0
unknown14.385	14.385	268.9	ug/l	1915130	4	13.422	356078	50.0
Dodecane	14.611	197.1	ug/l	1403730	4	13.422	356078	50.0
Benzene, 1,2,4,...	14.672	174.7	ug/l	1244130	4	13.422	356078	50.0
Undecane, 3,6-d...	14.727	153.1	ug/l	1090370	4	13.422	356078	50.0
Nonane, 3-methyl-	15.214	166.3	ug/l	1184490	4	13.422	356078	50.0