

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
 Data File : VY013736.D
 Acq On : 15 May 2023 14:53
 Operator : KP/MD
 Sample : 02743-01
 Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 DRUM-A-SLUDGE

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: VY013736.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.857	3	6	12	rVB2	8839	12575	26.57%	3.229%
2	1.979	24	26	27	rBV2	612	613	1.29%	0.157%
3	2.131	46	51	52	rBV5	1484	2132	4.50%	0.547%
4	2.211	60	64	67	rBV4	1693	2695	5.69%	0.692%
5	2.241	67	69	71	rVB3	1106	638	1.35%	0.164%
6	2.332	81	84	86	rBV3	712	930	1.96%	0.239%
7	2.400	93	95	97	rVB2	892	725	1.53%	0.186%
8	2.479	106	108	110	rVB2	779	636	1.34%	0.163%
9	2.625	130	132	135	rBV3	581	651	1.38%	0.167%
10	2.967	184	188	191	rVB3	627	1052	2.22%	0.270%
11	3.405	256	260	261	rVB2	511	646	1.36%	0.166%
12	3.424	261	263	266	rBV	833	988	2.09%	0.254%
13	3.460	266	269	272	rVV2	566	952	2.01%	0.244%
14	3.491	272	274	276	rVV3	630	638	1.35%	0.164%
15	3.686	305	306	312	rBV3	538	637	1.35%	0.164%
16	3.942	345	348	351	rVV4	640	1249	2.64%	0.321%
17	4.033	358	363	366	rBV3	629	1119	2.36%	0.287%
18	4.509	438	441	444	rBV4	522	707	1.49%	0.182%
19	4.710	467	474	478	rVV6	2353	6653	14.05%	1.708%
20	4.741	478	479	484	rVV4	1267	1551	3.28%	0.398%
21	5.466	594	598	601	rVB2	462	600	1.27%	0.154%
22	5.661	625	630	633	rBV	464	675	1.43%	0.173%
23	5.722	636	640	642	rBV2	922	1237	2.61%	0.318%
24	5.935	673	675	680	rVB2	673	1087	2.30%	0.279%
25	6.185	713	716	718	rBV	572	720	1.52%	0.185%
26	6.313	734	737	742	rVB3	605	650	1.37%	0.167%
27	6.417	749	754	756	rVB2	564	754	1.59%	0.194%
28	6.643	790	791	795	rBV	652	646	1.36%	0.166%
29	6.801	814	817	819	rBV2	888	697	1.47%	0.179%
30	7.246	887	890	894	rBV2	464	763	1.61%	0.196%
31	7.307	897	900	904	rBV2	419	733	1.55%	0.188%
32	7.496	928	931	933	rBV2	512	638	1.35%	0.164%
33	7.728	962	969	972	rVV6	3117	7304	15.43%	1.876%
34	7.789	972	979	989	rVB2	6320	12792	27.02%	3.285%
35	7.978	1005	1010	1015	rBV4	444	913	1.93%	0.234%
36	8.136	1028	1036	1045	rBV4	3925	9362	19.78%	2.404%

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Integrator: RTE

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37	8.289	1058	1061	1064	rBV2	540	705	1.49%	0.181%
38	8.478	1085	1092	1095	rBV4	597	1511	3.19%	0.388%
39	8.514	1095	1098	1102	rBV3	555	769	1.62%	0.197%
40	8.691	1120	1127	1133	rVV2	7801	15222	32.16%	3.909%
41	9.197	1206	1210	1213	rVV5	890	1108	2.34%	0.285%
42	9.313	1227	1229	1232	rVV3	1042	1406	2.97%	0.361%
43	9.343	1232	1234	1236	rVV2	1165	1261	2.66%	0.324%
44	9.386	1238	1241	1243	rVB3	700	807	1.70%	0.207%
45	9.447	1249	1251	1253	rBV3	843	853	1.80%	0.219%
46	9.490	1256	1258	1261	rVV2	764	1013	2.14%	0.260%
47	9.520	1261	1263	1266	rVB4	785	1039	2.19%	0.267%
48	9.557	1266	1269	1272	rBV3	1049	1582	3.34%	0.406%
49	9.709	1292	1294	1298	rVB5	630	866	1.83%	0.222%
50	9.776	1302	1305	1309	rVV6	859	1385	2.93%	0.356%
51	9.825	1309	1313	1318	rVB6	1156	1946	4.11%	0.500%
52	9.874	1318	1321	1322	rBV2	728	757	1.60%	0.194%
53	9.910	1325	1327	1328	rBV	1030	715	1.51%	0.184%
54	10.063	1350	1352	1354	rBV3	1158	1074	2.27%	0.276%
55	10.179	1364	1371	1378	rBV	13983	28881	61.01%	7.416%
56	10.264	1383	1385	1388	rVV4	1625	2030	4.29%	0.521%
57	10.294	1388	1390	1393	rVV4	1180	1488	3.14%	0.382%
58	10.331	1394	1396	1398	rVB3	1434	934	1.97%	0.240%
59	10.441	1412	1414	1415	rVB2	1097	710	1.50%	0.182%
60	10.483	1419	1421	1423	rVB3	1424	1112	2.35%	0.286%
61	10.563	1432	1434	1435	rVB2	1108	758	1.60%	0.195%
62	10.575	1435	1436	1437	rBV	930	594	1.25%	0.153%
63	10.849	1480	1481	1484	rVB3	1052	825	1.74%	0.212%
64	10.959	1497	1499	1502	rVV4	917	949	2.00%	0.244%
65	11.172	1532	1534	1535	rBV2	943	605	1.28%	0.155%
66	11.197	1536	1538	1539	rVB2	1527	970	2.05%	0.249%
67	11.331	1558	1560	1561	rVB2	1488	869	1.84%	0.223%
68	11.489	1581	1586	1593	rBV	12510	18823	39.76%	4.834%
69	11.556	1595	1597	1600	rVB4	1204	981	2.07%	0.252%
70	11.587	1600	1602	1603	rBV2	1442	1143	2.41%	0.294%
71	11.642	1610	1611	1613	rBV2	1144	901	1.90%	0.231%
72	11.861	1645	1647	1648	rBV2	1204	953	2.01%	0.245%
73	11.904	1650	1654	1655	rBV4	2411	3089	6.53%	0.793%
74	11.934	1657	1659	1660	rVV2	1743	1195	2.52%	0.307%
75	11.959	1660	1663	1666	rBV4	2018	3311	6.99%	0.850%
76	12.416	1736	1738	1739	rBV2	2239	1643	3.47%	0.422%

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77	12.483	1744	1749	1754	rVV7	8958	16896	35.69%	4.339%
78	13.196	1859	1866	1870	rBV10	3685	10989	23.21%	2.822%
79	13.288	1879	1881	1883	rBV3	3090	3591	7.59%	0.922%
80	13.361	1891	1893	1894	rBV2	2753	2225	4.70%	0.571%
81	13.385	1894	1897	1898	rVV3	8651	10021	21.17%	2.573%
82	13.422	1899	1903	1913	rVB9	18504	47336	100.00%	12.155%
83	13.751	1952	1957	1961	rBV8	8673	19710	41.64%	5.061%
84	13.995	1996	1997	1998	rBV	3261	1839	3.88%	0.472%
85	14.257	2037	2040	2044	rBV5	5853	7612	16.08%	1.955%
86	14.422	2063	2067	2072	rBV8	6849	13998	29.57%	3.595%
87	14.867	2138	2140	2143	rBV4	3016	3646	7.70%	0.936%
88	15.208	2191	2196	2199	rBV6	5931	9524	20.12%	2.446%
89	15.251	2202	2203	2205	rBV2	2369	2501	5.28%	0.642%
90	15.604	2257	2261	2263	rBV5	3167	4436	9.37%	1.139%
91	15.726	2272	2281	2290	rVB5	8354	29854	63.07%	7.666%
92	15.952	2316	2318	2319	rBV2	1716	837	1.77%	0.215%
93	15.995	2322	2325	2329	rVV5	1893	2926	6.18%	0.751%
94	16.123	2343	2346	2347	rBV3	2256	2449	5.17%	0.629%
95	16.220	2358	2362	2364	rBV5	1291	2127	4.49%	0.546%
96	16.434	2394	2397	2398	rBV3	899	871	1.84%	0.224%
97	16.458	2398	2401	2402	rBV3	1672	2028	4.28%	0.521%
98	16.635	2428	2430	2432	rVB2	1114	863	1.82%	0.222%
99	16.696	2437	2440	2442	rBV4	1770	1798	3.80%	0.462%
100	16.763	2442	2451	2455	rBV4	2484	7207	15.23%	1.851%

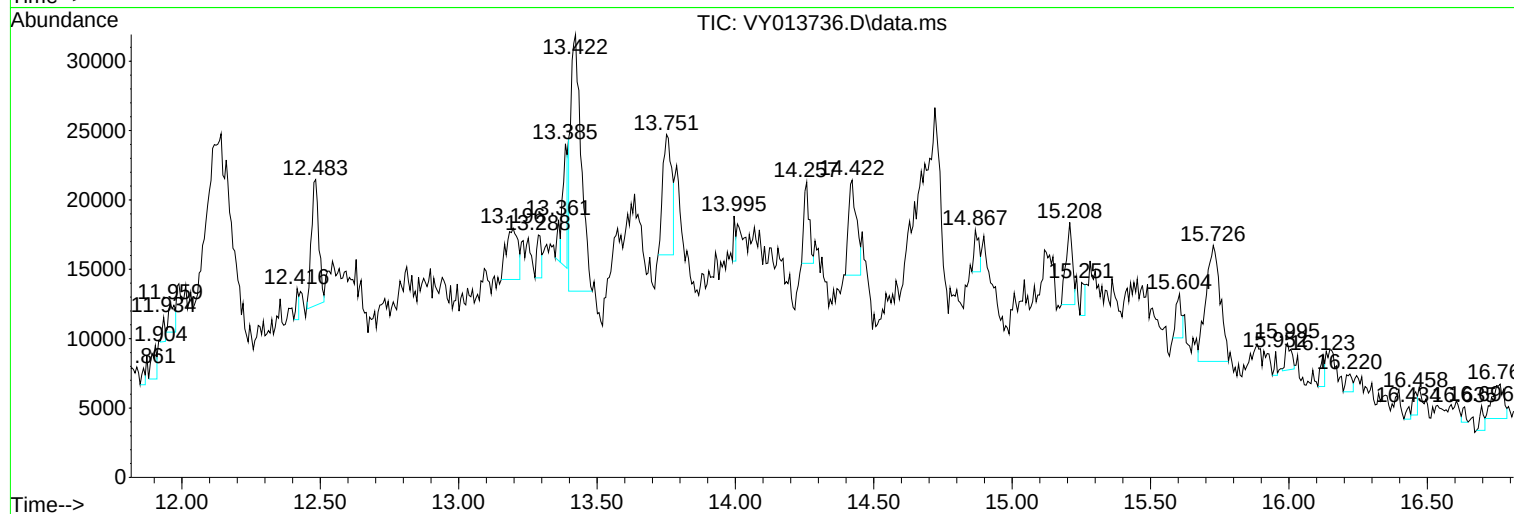
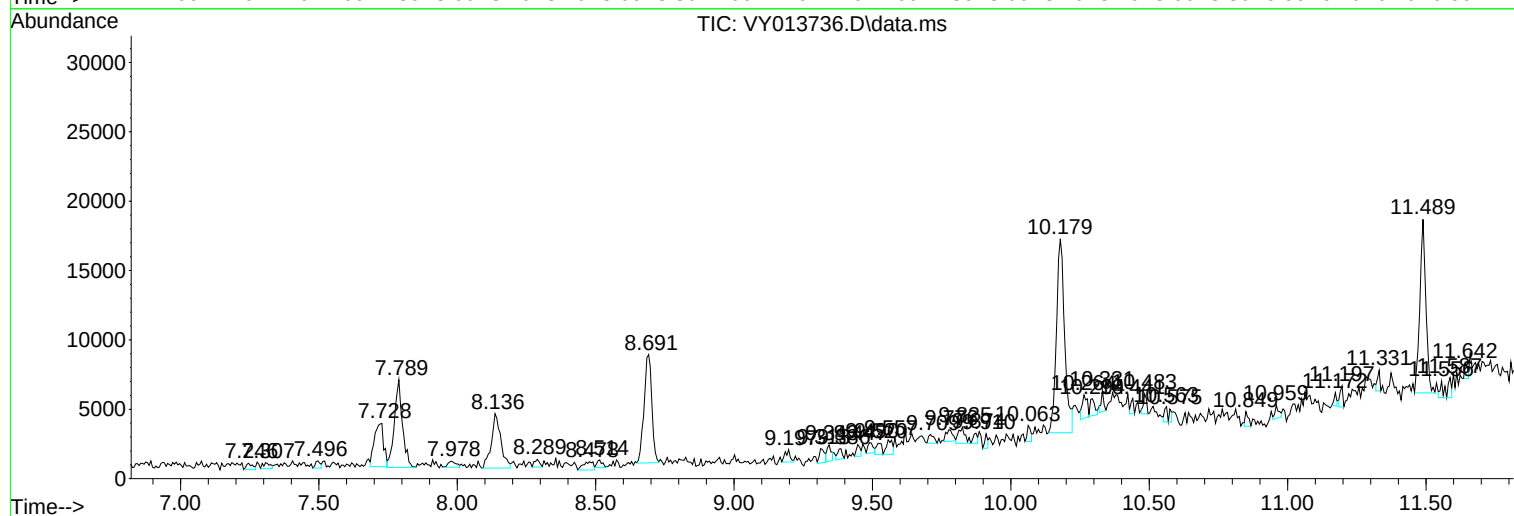
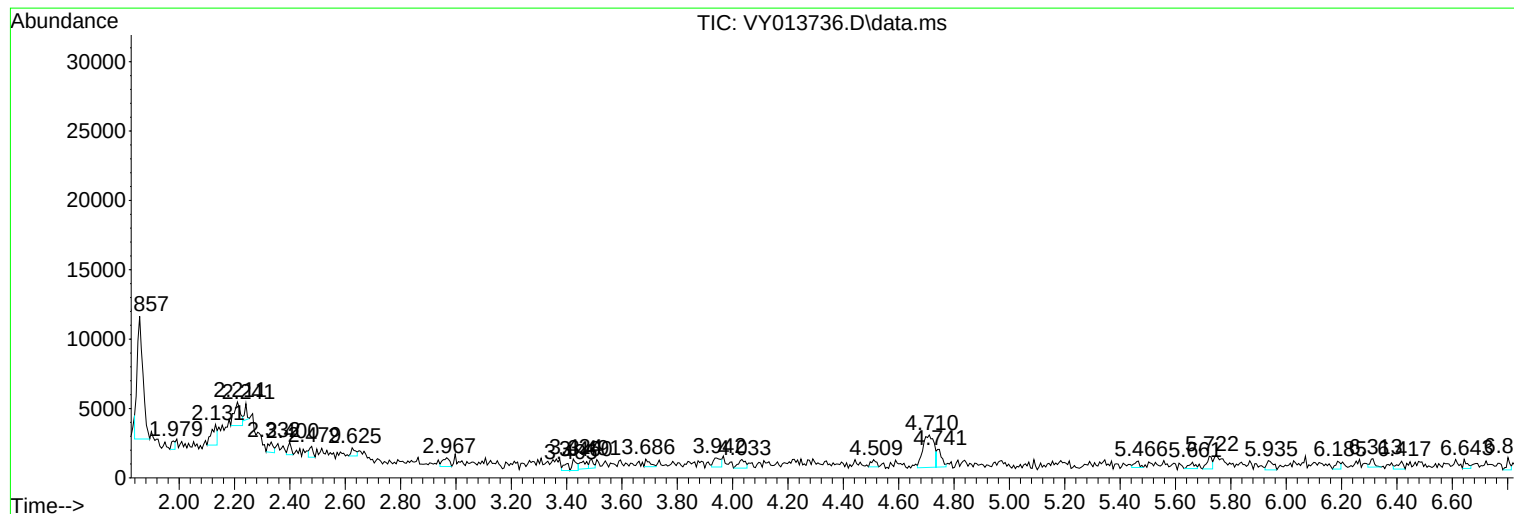
Sum of corrected areas: 389425

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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



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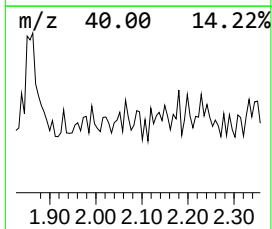
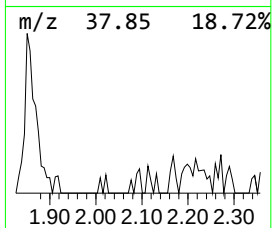
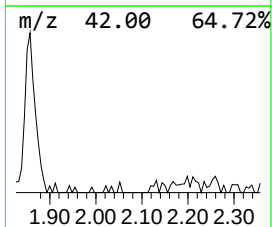
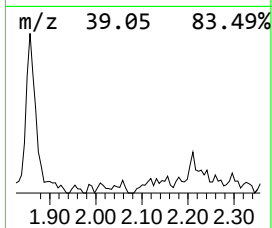
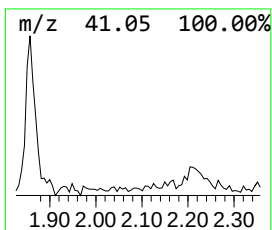
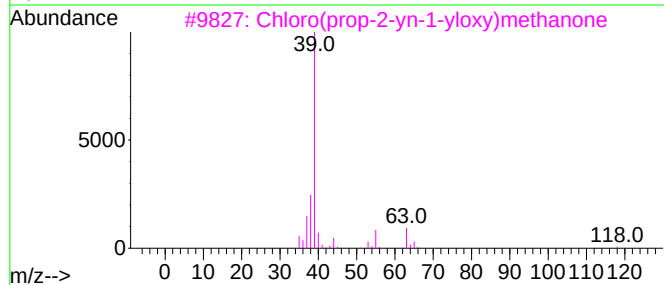
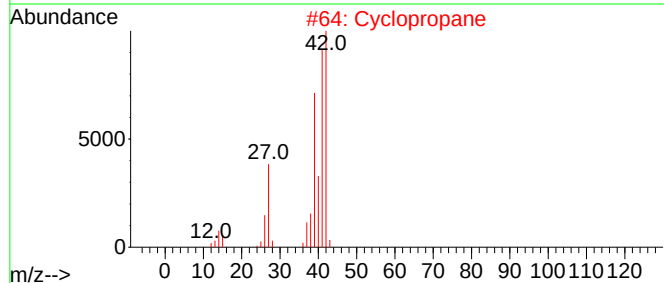
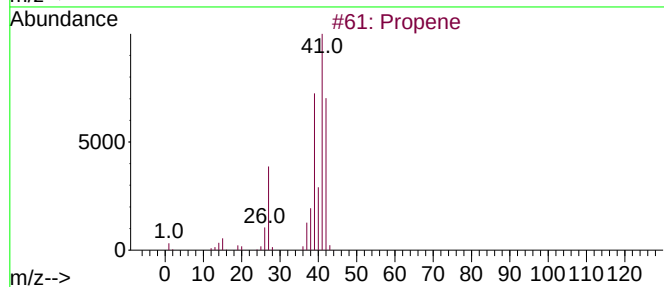
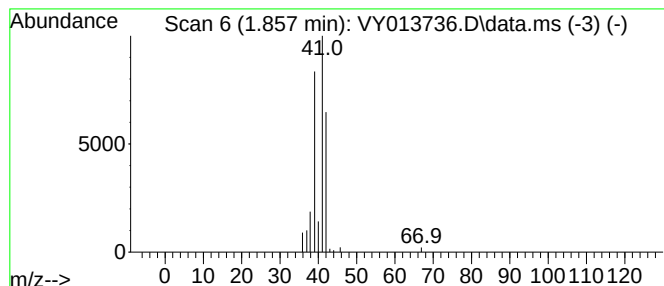
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 1 Propene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.857	49.15 ug/l	12575	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	74
2			Cyclopropane	42	C3H6	000075-19-4	9
3			Chloro(prop-2-yn-1-yloxy)methanone	118	C4H3ClO2	035718-08-2	9
4			Methylenecyclopropane	54	C4H6	006142-73-0	4
5			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	2



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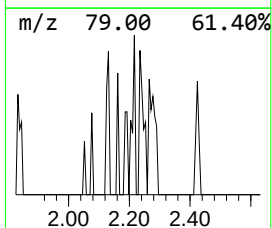
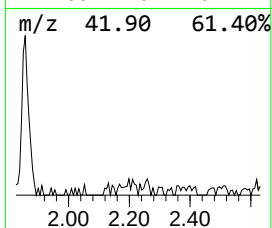
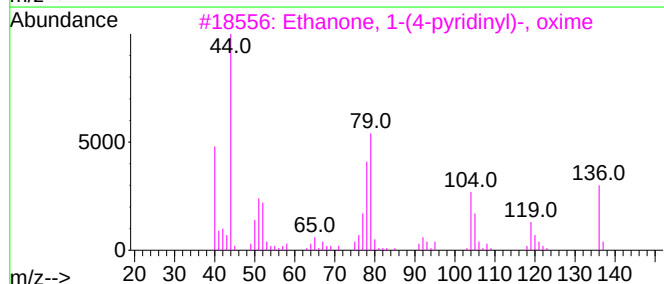
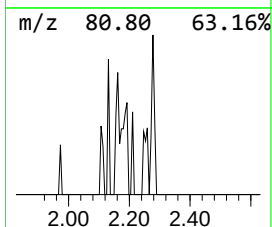
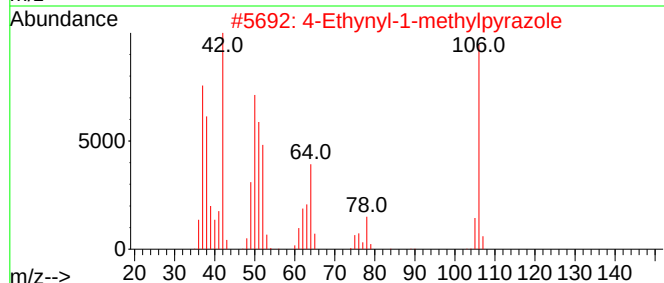
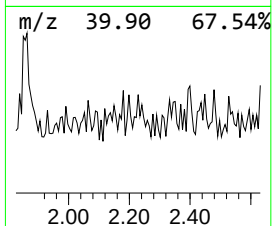
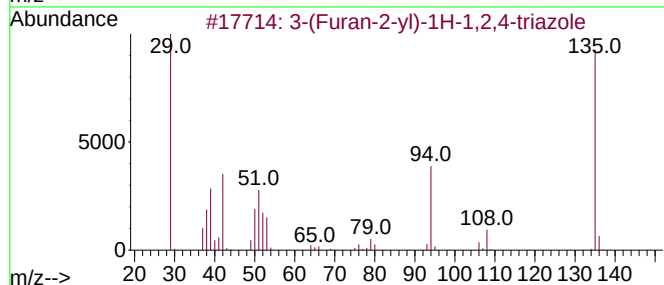
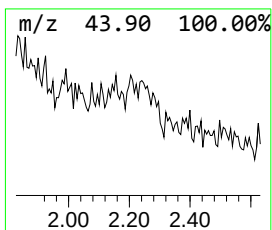
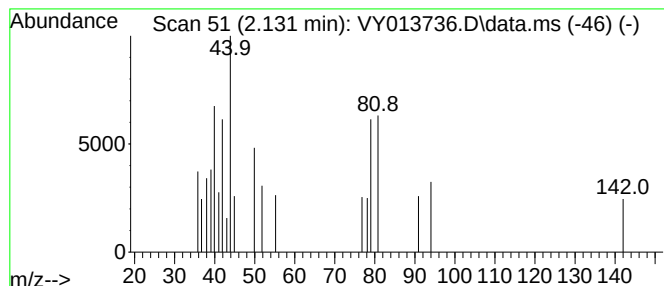
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown2.131 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.131	8.33 ug/l	2132	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(Furan-2-yl)-1H-1,2,4-triazole			135	C6H5N3O	1000443-26-7	36
2	4-Ethynyl-1-methylpyrazole			106	C6H6N2	039806-89-8	25
3	Ethanone, 1-(4-pyridinyl)-, oxime			136	C7H8N2O	001194-99-6	12
4	3-Hepten-1-yne, (Z)-			94	C7H10	000764-57-8	11
5	3-Hepten-1-yne, (E)-			94	C7H10	000764-58-9	11



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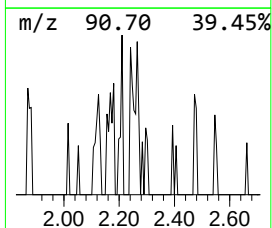
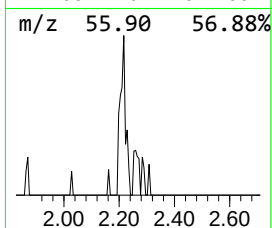
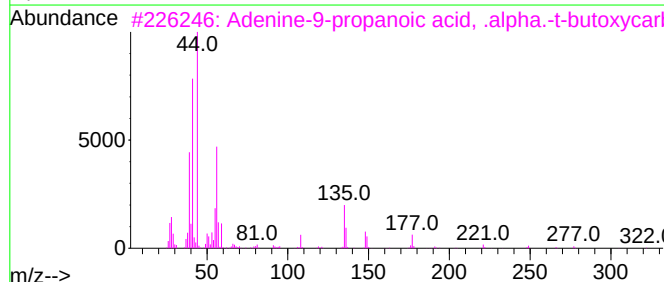
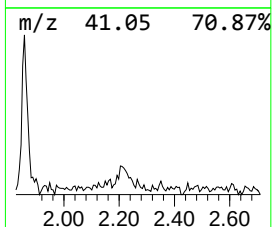
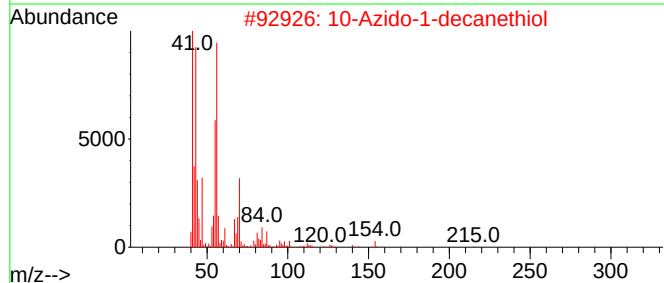
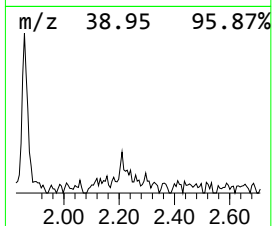
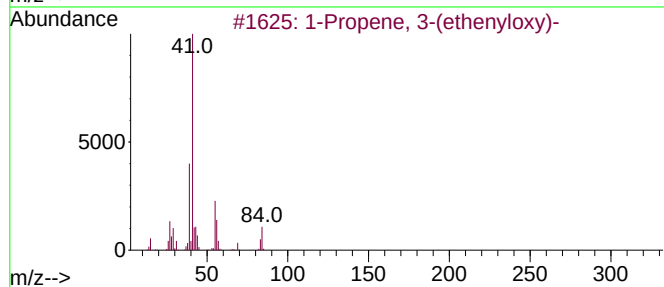
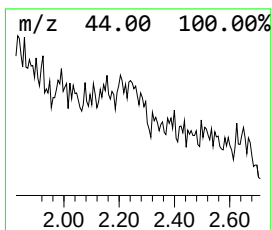
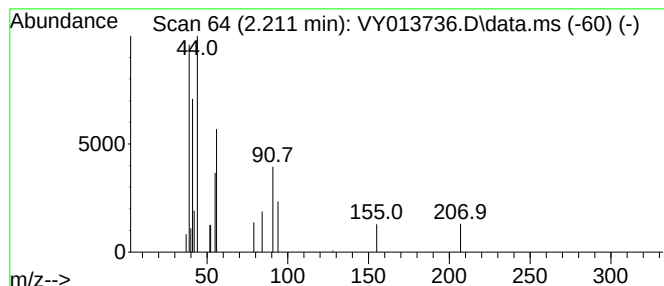
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown2.211 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.211	10.53 ug/l	2695	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene, 3-(ethenyloxy)-	84	C5H8O	003917-15-5	9
2			10-Azido-1-decanethiol	215	C10H21N3S	1152113-44-4	9
3			Adenine-9-propanoic acid, .alpha...	322	C13H18N6O4	055387-36-5	9
4			2,3-Dimethylamphetamine	163	C11H17N	075659-60-8	9
5			4-Pentenal	84	C5H8O	002100-17-6	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
Data File : VY013736.D
Acq On : 15 May 2023 14:53
Operator : KP/MD
Sample : 02743-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-A-SLUDGE

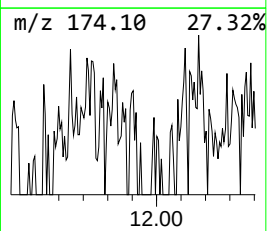
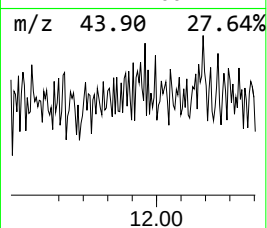
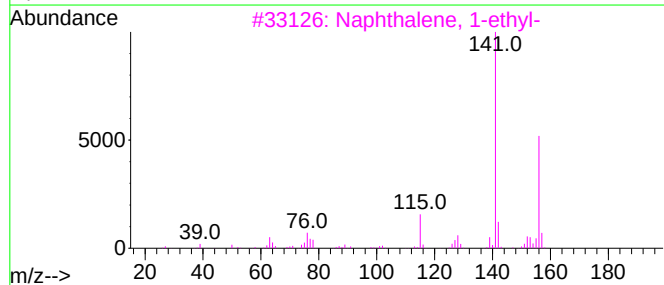
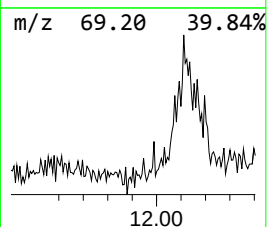
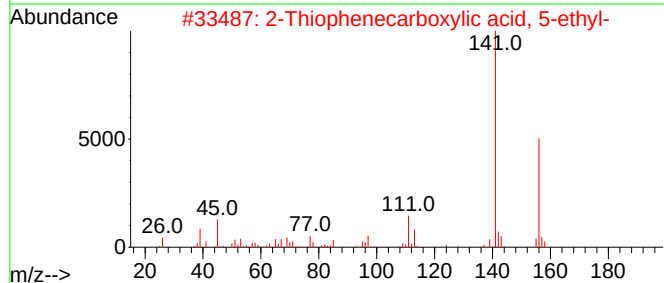
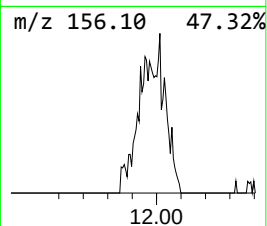
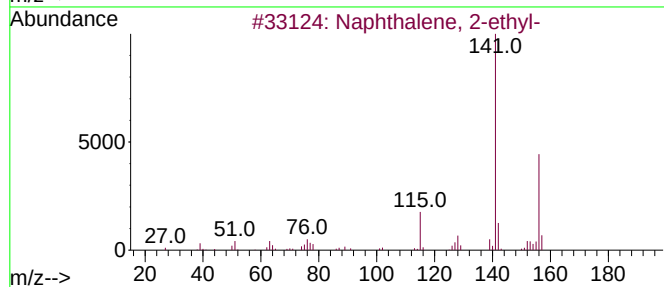
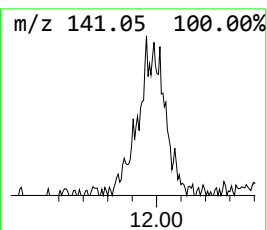
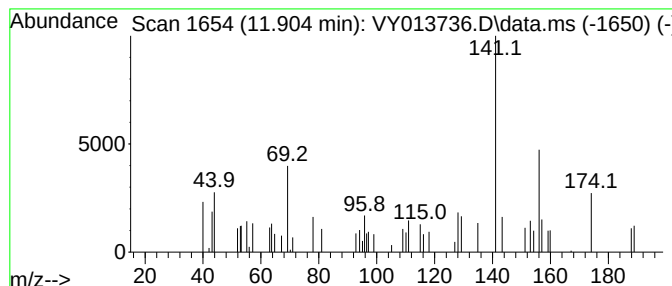
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Quant Title : SW846 8260

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

Peak Number 4 unknown11.904 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	8.21 ug/l	3089	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	49
2			2-Thiophenecarboxylic acid, 5-et...	156	C7H8O2S	023229-72-3	43
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	37
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	37
5			Glutaric acid, naphth-2-ylmethyl...	386	C23H30O5	1000393-53-4	17



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
Data File : VY013736.D
Acq On : 15 May 2023 14:53
Operator : KP/MD
Sample : 02743-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-A-SLUDGE

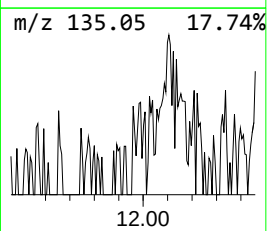
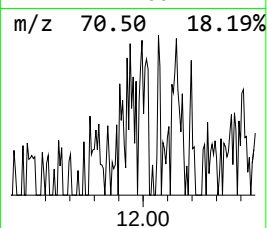
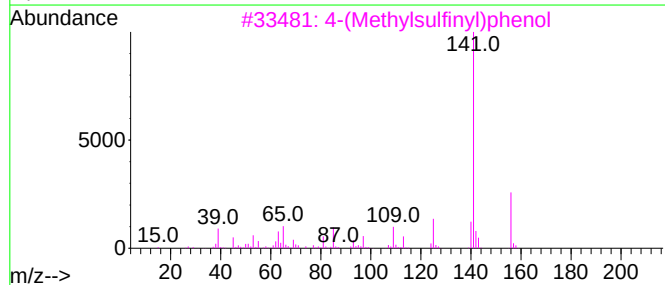
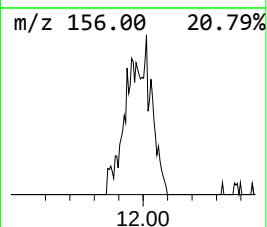
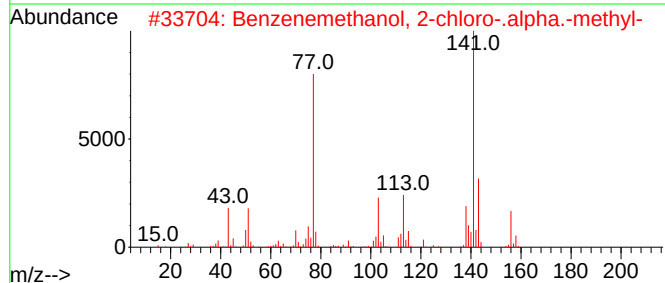
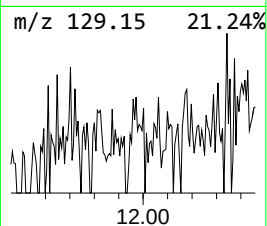
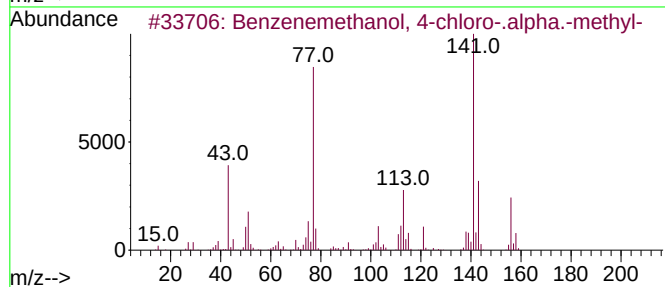
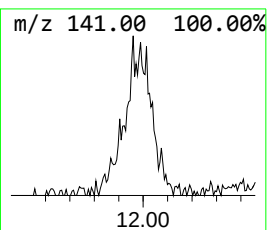
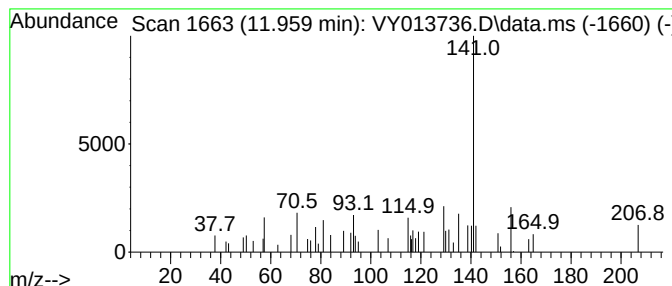
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Quant Title : SW846 8260

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

Peak Number 5 Benzenemethanol, 4-chloro-.... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.959	8.80 ug/l	3311	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenemethanol, 4-chloro-.alpha...	156	C8H9ClO	003391-10-4	52
2			Benzenemethanol, 2-chloro-.alpha...	156	C8H9ClO	013524-04-4	50
3			4-(Methylsulfinyl)phenol	156	C7H8O2S	014763-64-5	38
4			1H-Cyclopropa[a]naphthalene-1-ca...	200	C13H12O2	023398-50-7	38
5			3-Isoxazoline, TMS derivative	156	C6H12N2OSi	1000478-88-4	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
Data File : VY013736.D
Acq On : 15 May 2023 14:53
Operator : KP/MD
Sample : 02743-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-A-SLUDGE

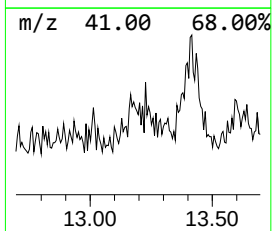
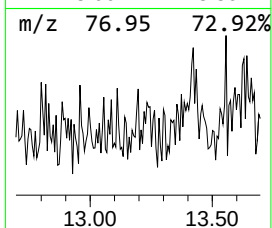
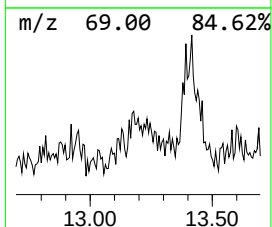
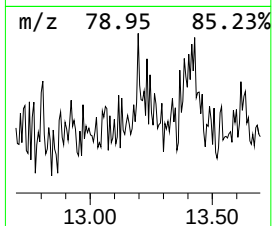
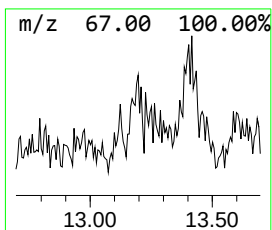
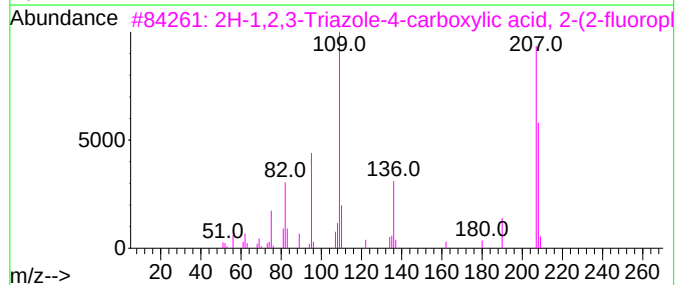
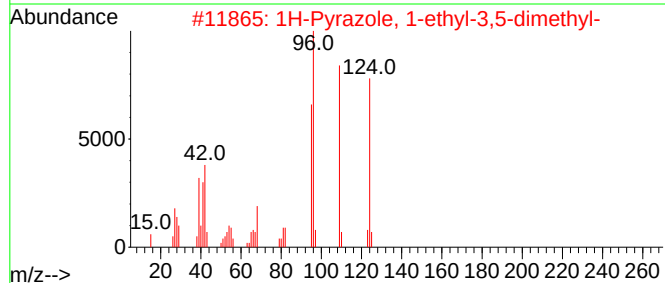
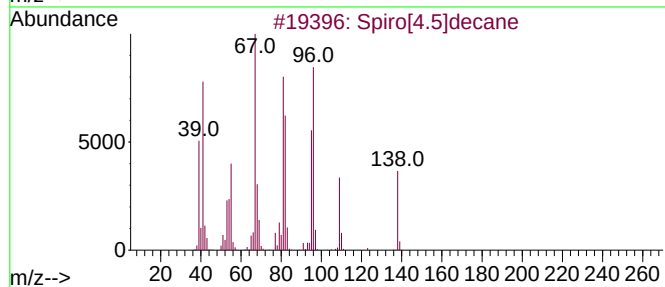
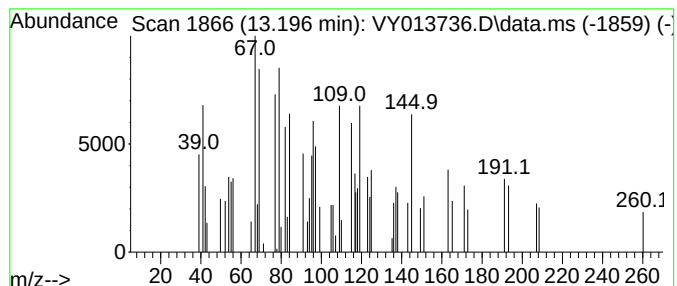
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Quant Title : SW846 8260

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

Peak Number 6 unknown13.196 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.196	11.61 ug/l	10989	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Spiro[4.5]decane	138	C10H18	000176-63-6	25
2			1H-Pyrazole, 1-ethyl-3,5-dimethyl-	124	C7H12N2	017629-26-4	18
3			2H-1,2,3-Triazole-4-carboxylic a...	207	C9H6FN3O2	051306-44-6	15
4			1H-Pyrazol-3-amine, 4-methyl-	97	C4H7N3	064781-79-9	11
5			3-Dimethylaminoacrylonitrile	96	C5H8N2	002407-68-3	11



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
Data File : VY013736.D
Acq On : 15 May 2023 14:53
Operator : KP/MD
Sample : 02743-01
Misc : 5.07g/5.0mL/MSVOA_Y/soil
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-A-SLUDGE

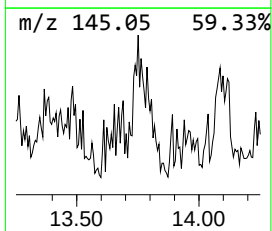
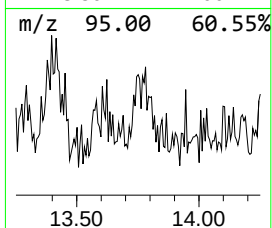
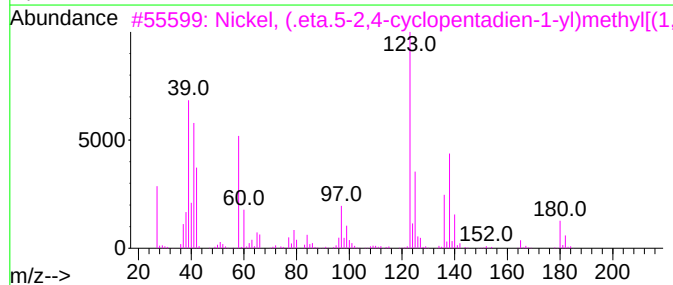
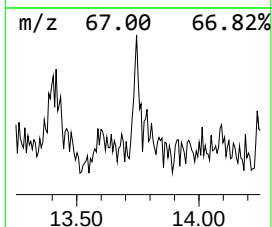
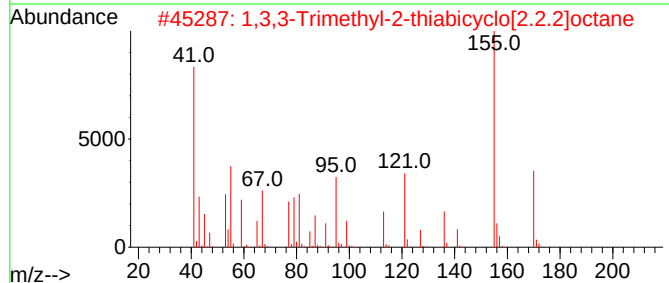
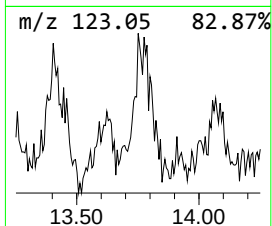
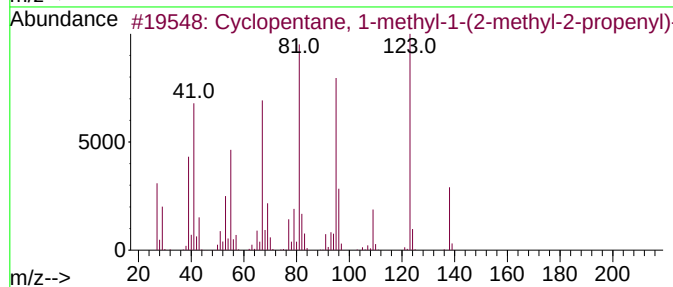
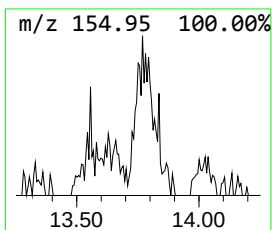
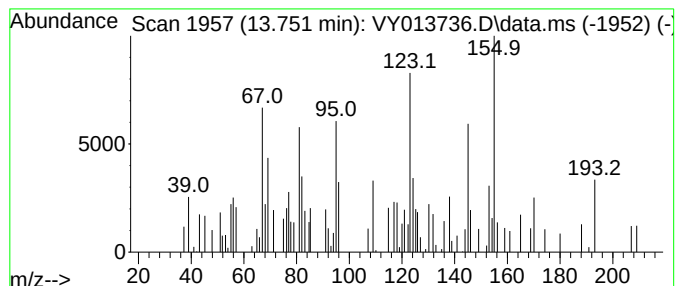
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Quant Title : SW846 8260

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

Peak Number 7 unknown13.751 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	20.82 ug/l	19710	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-methyl-1-(2-meth...	138	C10H18	074764-47-9	30
2			1,3,3-Trimethyl-2-thiabicyclo[2...	170	C10H18S	1000306-33-6	27
3			Nickel, (.eta.5-2,4-cyclopentadi...	180	C9H14Ni	084755-96-4	25
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	25
5			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
Data File : VY013736.D
Acq On : 15 May 2023 14:53
Operator : KP/MD
Sample : 02743-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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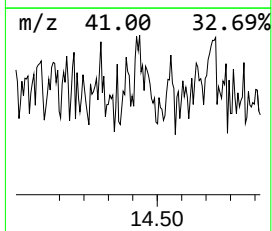
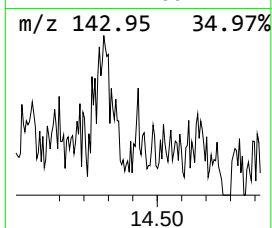
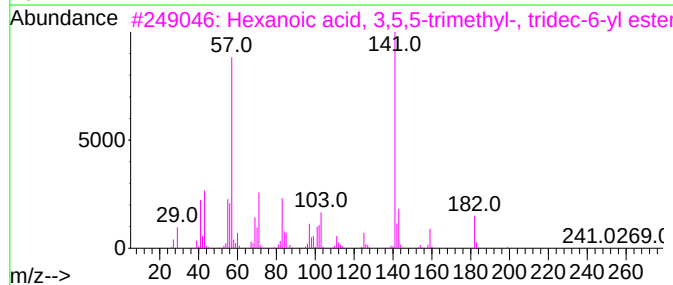
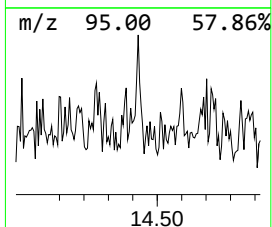
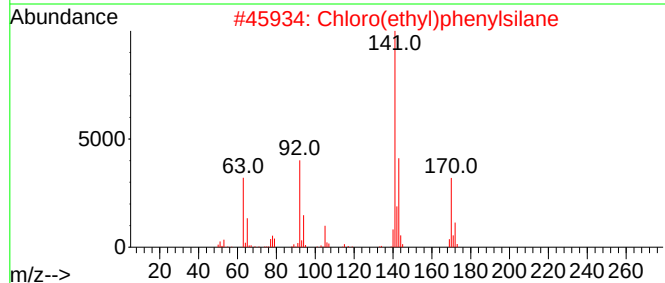
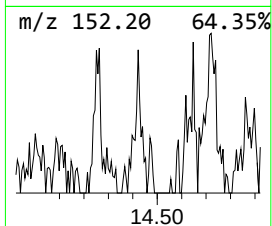
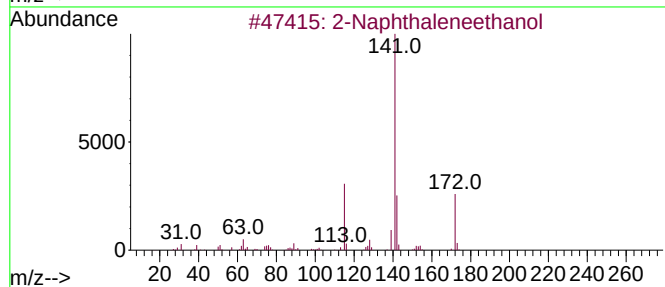
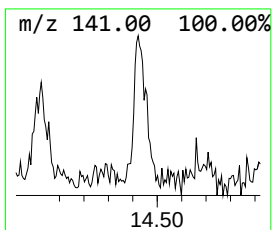
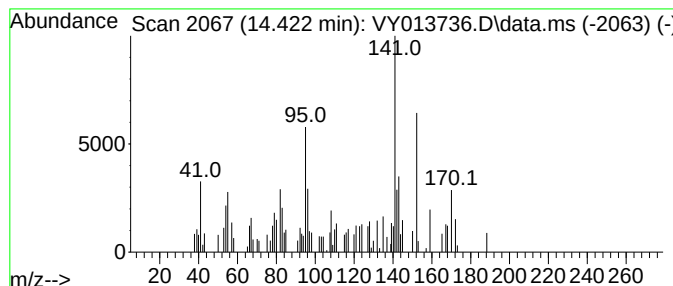
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Quant Title : SW846 8260

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

Peak Number 8 unknown14.422 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	14.79 ug/l	13998	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthaleneethanol			172	C12H12O	001485-07-0	25
2	Chloro(ethyl)phenylsilane			170	C8H11ClSi	1000305-90-4	22
3	Hexanoic acid, 3,5,5-trimethyl-,...			340	C22H44O2	1000406-26-5	22
4	2H-Inden-2-one, octahydro-3a-met...			152	C10H16O	013351-29-6	22
5	Tricyclo[2.2.1.0(2,6)]heptan-3-o...			152	C10H16O	062560-53-6	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
Data File : VY013736.D
Acq On : 15 May 2023 14:53
Operator : KP/MD
Sample : 02743-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-A-SLUDGE

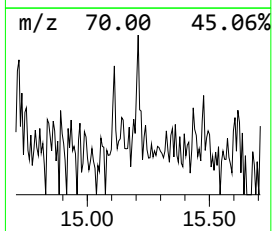
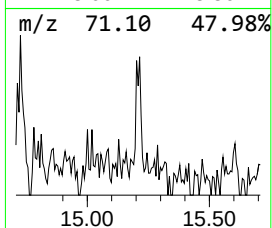
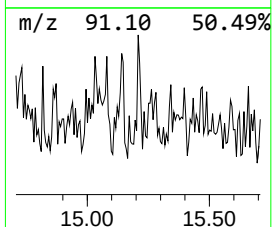
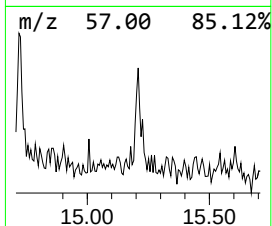
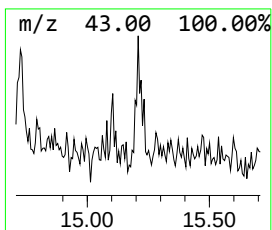
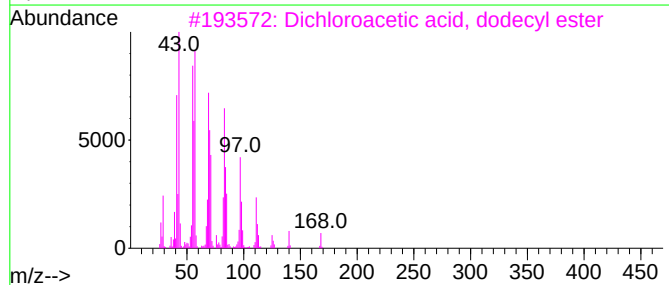
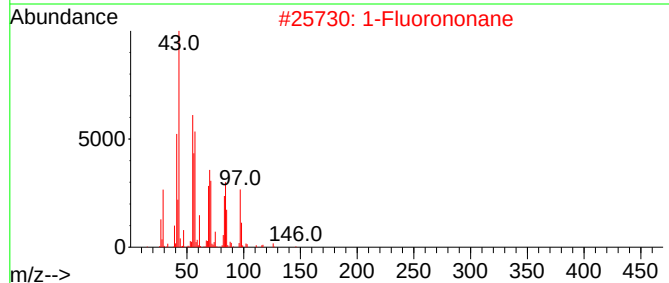
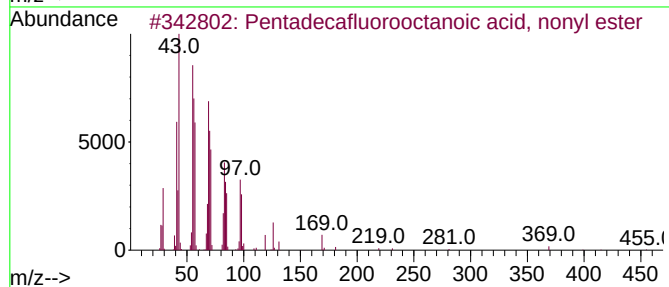
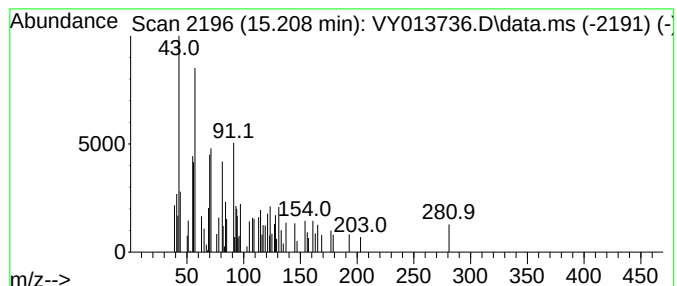
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Quant Title : SW846 8260

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

Peak Number 9 unknown15.208 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.208	10.06 ug/l	9524	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, no...	540	C17H19F15O2	1000406-03-9	38
2			1-Fluorononane	146	C9H19F	000463-18-3	38
3			Dichloroacetic acid, dodecyl ester	296	C14H26Cl2O2	083005-01-0	38
4			Acetic acid, nonyl ester	186	C11H22O2	000143-13-5	38
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
Data File : VY013736.D
Acq On : 15 May 2023 14:53
Operator : KP/MD
Sample : 02743-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-A-SLUDGE

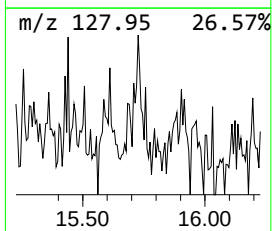
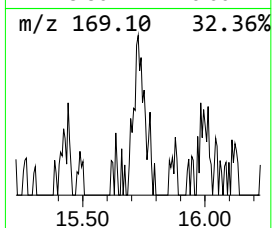
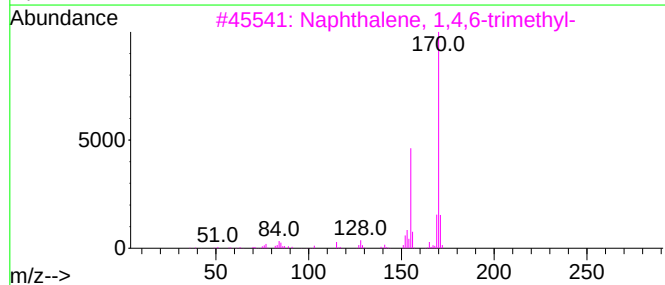
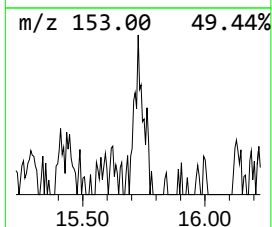
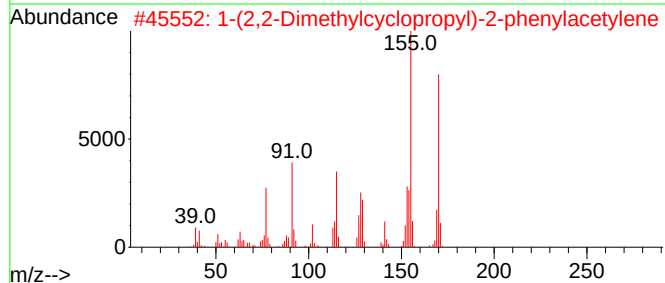
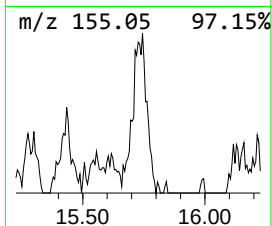
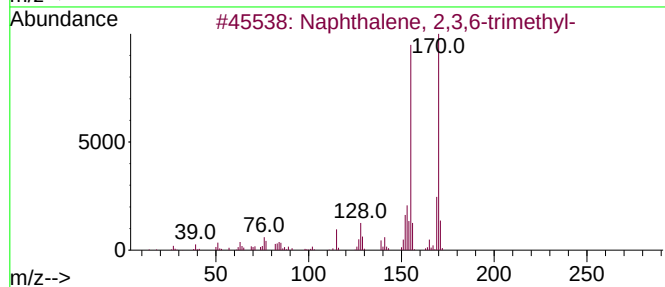
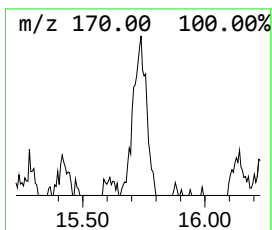
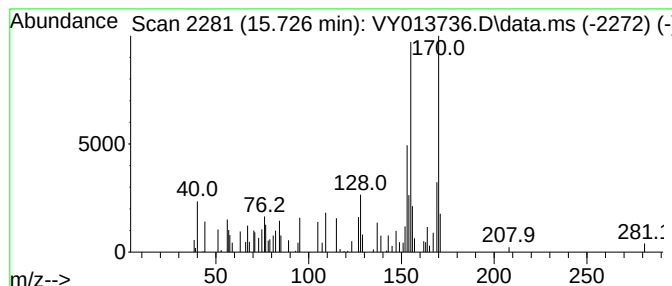
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 2,3,6-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.726	31.53 ug/l	29854	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	68
2			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	64
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	53
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	52
5			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
Data File : VY013736.D
Acq On : 15 May 2023 14:53
Operator : KP/MD
Sample : 02743-01
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-A-SLUDGE

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
Propene	1.857	49.1	ug/l	12575	1	7.783	12792	50.0
unknown2.131	2.131	8.3	ug/l	2132	1	7.783	12792	50.0
unknown2.211	2.211	10.5	ug/l	2695	1	7.783	12792	50.0
unknown11.904	11.904	8.2	ug/l	3089	3	11.489	18823	50.0
Benzenemethanol...	11.959	8.8	ug/l	3311	3	11.489	18823	50.0
unknown13.196	13.196	11.6	ug/l	10989	4	13.428	47336	50.0
unknown13.751	13.751	20.8	ug/l	19710	4	13.428	47336	50.0
unknown14.422	14.422	14.8	ug/l	13998	4	13.428	47336	50.0
unknown15.208	15.208	10.1	ug/l	9524	4	13.428	47336	50.0
Naphthalene, 2,...	15.726	31.5	ug/l	29854	4	13.428	47336	50.0