

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051524\
 Data File : VY018277.D
 Acq On : 15 May 2024 17:02
 Operator : SY/MD
 Sample : P2482-07
 Misc : 5.07g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 P-01-229

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\82Y050724S.M
 Title : SW846 8260

Signal : TIC: VY018277.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.125	43	50	51	rBV5	2936	5147	12.75%	1.840%
2	2.162	54	56	58	rBV3	1619	1320	3.27%	0.472%
3	2.656	135	137	140	rVV3	1048	1340	3.32%	0.479%
4	2.967	184	188	189	rBV3	980	1270	3.15%	0.454%
5	3.028	195	198	201	rBV5	893	961	2.38%	0.344%
6	3.162	218	220	224	rVV5	1261	1554	3.85%	0.555%
7	3.198	224	226	229	rVV2	880	960	2.38%	0.343%
8	3.284	238	240	242	rVV3	831	824	2.04%	0.295%
9	3.436	260	265	266	rBV4	538	763	1.89%	0.273%
10	3.491	272	274	277	rVB4	1242	1059	2.62%	0.379%
11	3.595	288	291	293	rBV2	886	1144	2.83%	0.409%
12	3.631	293	297	298	rBV3	621	812	2.01%	0.290%
13	3.875	335	337	341	rVB4	821	883	2.19%	0.316%
14	4.168	383	385	388	rBV3	666	966	2.39%	0.345%
15	4.198	388	390	395	rVB3	1047	1462	3.62%	0.523%
16	4.290	403	405	408	rBV4	758	993	2.46%	0.355%
17	4.698	469	472	476	rVB4	1151	1780	4.41%	0.636%
18	4.972	513	517	521	rVV4	1091	2122	5.26%	0.759%
19	5.027	525	526	531	rVV2	674	879	2.18%	0.314%
20	5.107	534	539	541	rVB3	841	1077	2.67%	0.385%
21	5.174	548	550	553	rVB3	999	1019	2.53%	0.364%
22	5.235	559	560	564	rBV3	571	808	2.00%	0.289%
23	5.308	569	572	575	rVV4	769	1008	2.50%	0.360%
24	5.466	595	598	601	rVV3	569	770	1.91%	0.275%
25	5.503	601	604	610	rVB4	604	800	1.98%	0.286%
26	5.552	610	612	615	rBV4	569	853	2.11%	0.305%
27	5.631	624	625	629	rBV2	1048	845	2.09%	0.302%
28	5.741	641	643	650	rVB5	923	1761	4.36%	0.629%
29	6.198	714	718	719	rBV2	878	850	2.11%	0.304%
30	6.466	760	762	766	rBV2	652	814	2.02%	0.291%
31	6.765	807	811	814	rVB3	884	980	2.43%	0.350%
32	6.887	828	831	833	rVB2	873	814	2.02%	0.291%
33	6.942	836	840	841	rBV3	1482	1843	4.57%	0.659%
34	7.222	884	886	891	rVB4	712	809	2.00%	0.289%
35	7.527	934	936	941	rBV3	710	1090	2.70%	0.390%
36	7.624	950	952	956	rVB2	870	946	2.34%	0.338%

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37	7.710	960	966	972	rVV3	4854	11385	28.21%	4.070%
38	7.783	972	978	986	rVB3	10656	25420	62.99%	9.087%
39	7.972	1005	1009	1013	rVB2	602	892	2.21%	0.319%
40	8.039	1015	1020	1021	rBV6	791	954	2.36%	0.341%
41	8.143	1028	1037	1042	rBV4	5097	11802	29.25%	4.219%
42	8.240	1051	1053	1056	rVB2	908	904	2.24%	0.323%
43	8.393	1074	1078	1080	rBV2	875	909	2.25%	0.325%
44	8.490	1091	1094	1096	rBV2	775	812	2.01%	0.290%
45	8.563	1103	1106	1109	rBV3	789	934	2.31%	0.334%
46	8.685	1119	1126	1133	rBV	14515	31888	79.02%	11.399%
47	9.484	1254	1257	1261	rVV3	891	1165	2.89%	0.416%
48	9.606	1275	1277	1280	rVB4	845	839	2.08%	0.300%
49	9.636	1280	1282	1284	rBV2	951	888	2.20%	0.317%
50	9.740	1295	1299	1301	rBV2	946	1129	2.80%	0.404%
51	9.764	1301	1303	1307	rVB	1017	1028	2.55%	0.367%
52	9.831	1309	1314	1316	rBV2	577	1054	2.61%	0.377%
53	9.917	1325	1328	1332	rVB3	704	944	2.34%	0.337%
54	9.978	1335	1338	1339	rVB2	845	746	1.85%	0.267%
55	10.069	1351	1353	1356	rVB3	1066	1127	2.79%	0.403%
56	10.100	1356	1358	1363	rBV3	927	1134	2.81%	0.405%
57	10.179	1363	1371	1380	rBV	21721	40354	100.00%	14.425%
58	10.411	1406	1409	1412	rBV3	954	1060	2.63%	0.379%
59	10.673	1450	1452	1456	rVB3	896	956	2.37%	0.342%
60	10.910	1488	1491	1493	rBV2	834	786	1.95%	0.281%
61	11.319	1555	1558	1561	rBV4	471	769	1.91%	0.275%
62	11.355	1563	1564	1568	rVB4	663	772	1.91%	0.276%
63	11.490	1578	1586	1593	rBV	17543	30505	75.59%	10.904%
64	11.703	1618	1621	1624	rBV5	829	1091	2.70%	0.390%
65	11.801	1634	1637	1640	rBV3	846	1058	2.62%	0.378%
66	11.843	1640	1644	1647	rVB3	963	1345	3.33%	0.481%
67	11.880	1647	1650	1653	rBV4	1196	1312	3.25%	0.469%
68	12.014	1671	1672	1676	rVB2	835	775	1.92%	0.277%
69	12.160	1693	1696	1700	rVB2	857	1093	2.71%	0.391%
70	12.483	1742	1749	1754	rVV2	9217	16554	41.02%	5.917%
71	12.825	1797	1805	1806	rVV4	683	1423	3.53%	0.509%
72	12.922	1819	1821	1825	rVB4	791	968	2.40%	0.346%
73	13.026	1834	1838	1841	rBV4	1433	1663	4.12%	0.594%
74	13.191	1863	1865	1870	rVB4	651	850	2.11%	0.304%
75	13.428	1899	1904	1909	rBV3	6373	11086	27.47%	3.963%
76	13.489	1911	1914	1919	rVB4	859	1417	3.51%	0.507%

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77	13.538	1919	1922	1924	rBV3	847	840	2.08%	0.300%
78	13.861	1973	1975	1978	rBV3	641	932	2.31%	0.333%
79	13.959	1989	1991	1995	rVV4	1423	1291	3.20%	0.461%
80	14.251	2036	2039	2042	rVB2	741	815	2.02%	0.291%
81	14.276	2042	2043	2046	rBV3	842	923	2.29%	0.330%
82	14.324	2049	2051	2055	rVV2	939	1086	2.69%	0.388%
83	14.410	2060	2065	2068	rVV4	616	1007	2.50%	0.360%
84	14.507	2079	2081	2084	rBV3	895	912	2.26%	0.326%
85	14.666	2104	2107	2110	rBV3	808	1064	2.64%	0.380%
86	14.696	2110	2112	2116	rVB4	1058	1050	2.60%	0.375%
87	14.733	2116	2118	2121	rBV3	761	812	2.01%	0.290%
88	14.837	2133	2135	2138	rBV2	748	938	2.32%	0.335%
89	15.245	2199	2202	2204	rVB2	1085	1203	2.98%	0.430%
90	15.276	2204	2207	2209	rBV3	590	780	1.93%	0.279%
91	15.385	2222	2225	2229	rBV5	1047	1316	3.26%	0.470%
92	15.580	2254	2257	2260	rBV2	895	767	1.90%	0.274%
93	15.654	2265	2269	2272	rVV5	731	999	2.48%	0.357%
94	15.739	2281	2283	2286	rBV4	1115	927	2.30%	0.331%
95	15.934	2312	2315	2317	rVB3	757	872	2.16%	0.312%
96	15.989	2322	2324	2327	rVB3	756	830	2.06%	0.297%
97	16.184	2354	2356	2360	rBV4	956	1094	2.71%	0.391%
98	16.306	2372	2376	2378	rBV4	1307	1402	3.47%	0.501%
99	16.696	2436	2440	2444	rBV3	782	1560	3.87%	0.558%
100	16.739	2446	2447	2452	rVB5	951	1211	3.00%	0.433%

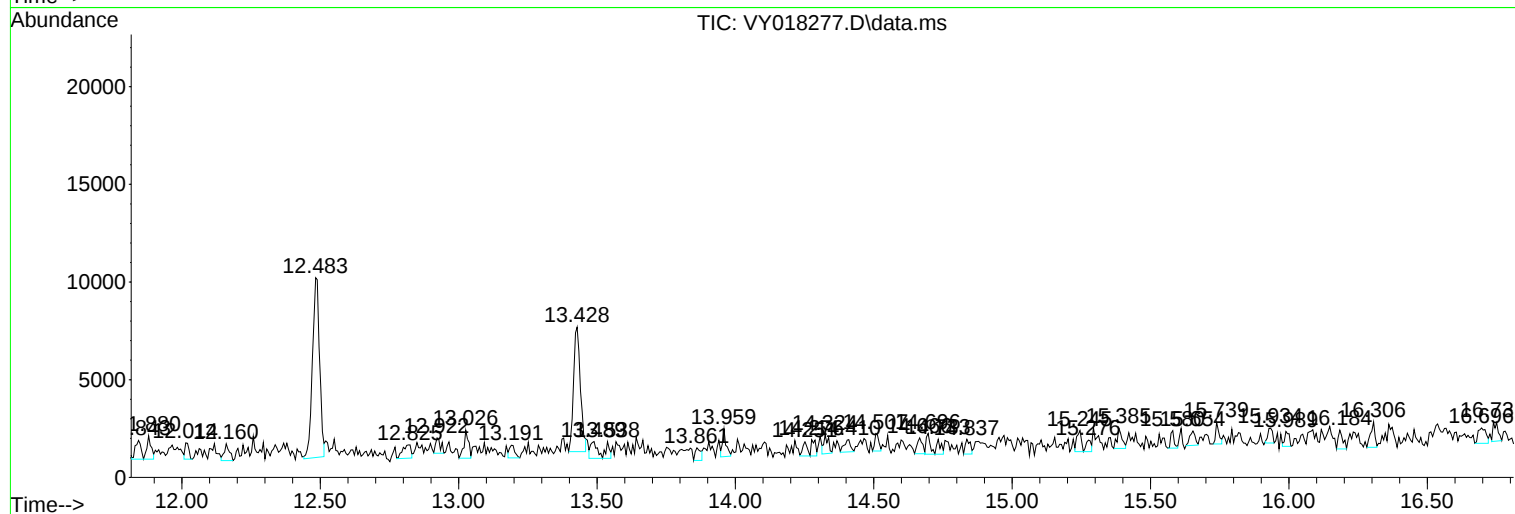
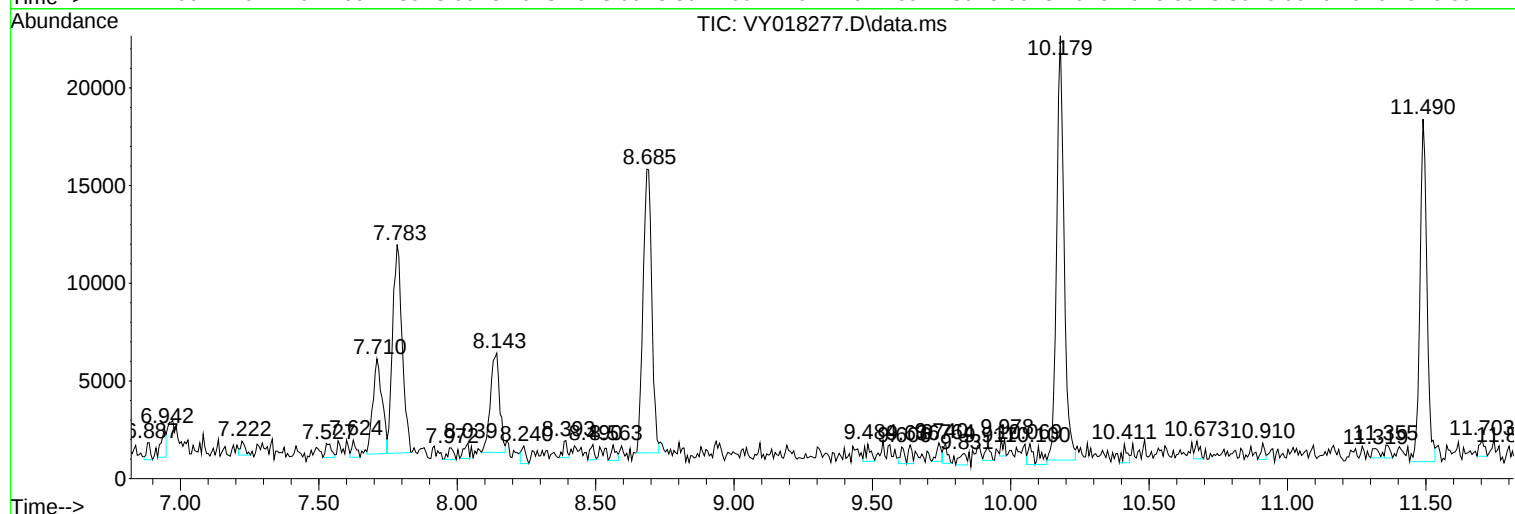
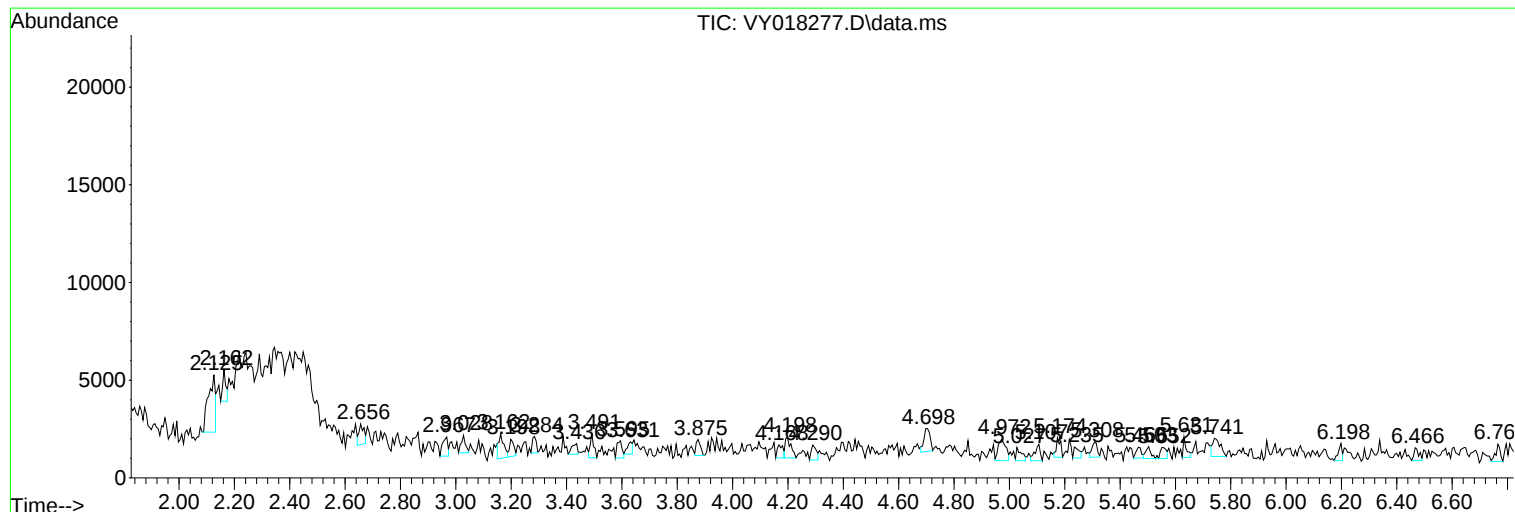
Sum of corrected areas: 279748

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ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
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P-01-229

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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



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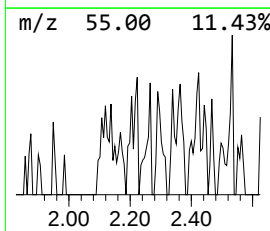
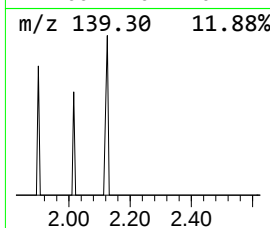
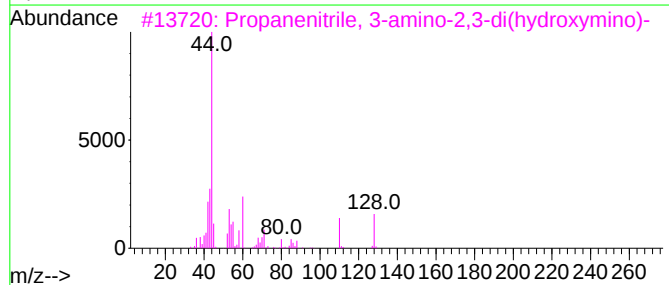
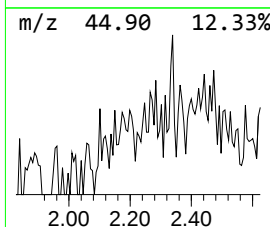
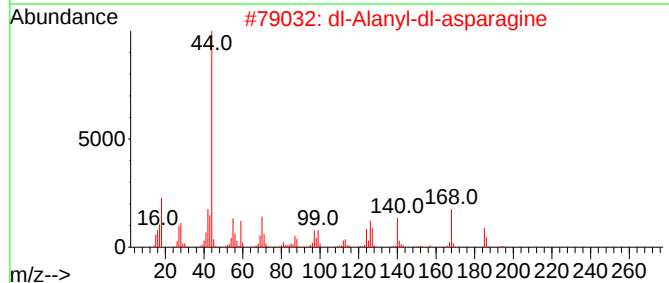
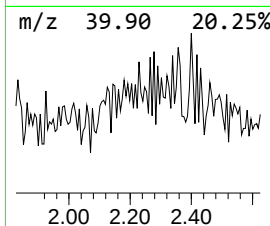
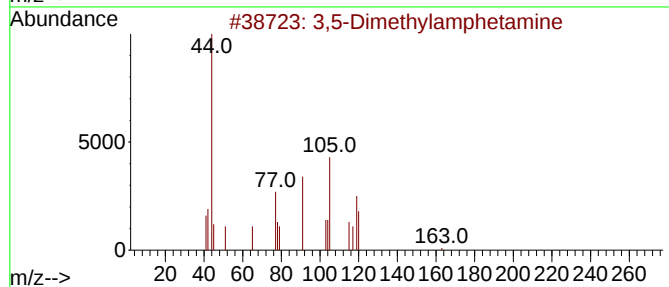
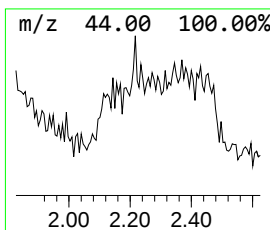
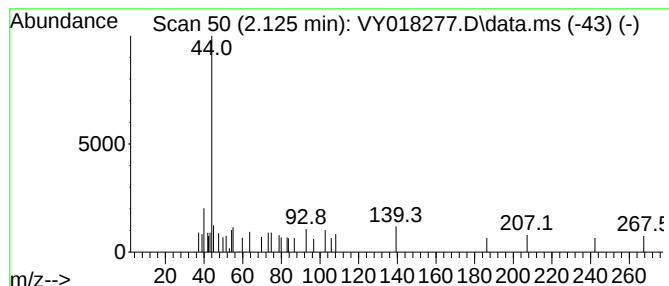
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.125 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.125	10.12 ug/l	5147	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethylamphetamine	163	C11H17N	075659-63-1	33
2			dl-Alanyl-dl-asparagine	203	C7H13N3O4	001999-41-3	17
3			Propanenitrile, 3-amino-2,3-di(h...	128	C3H4N4O2	206363-14-6	17
4			L-Alanine, methyl ester	103	C4H9NO2	010065-72-2	9
5			Phosphorodiamidothioic chloride,...	186	C4H12ClN2PS	003732-81-8	9



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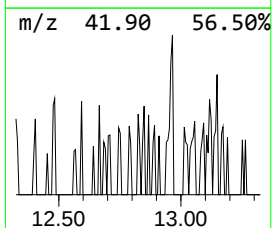
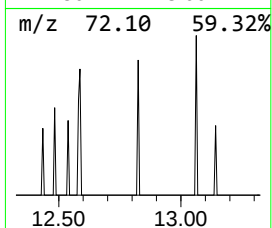
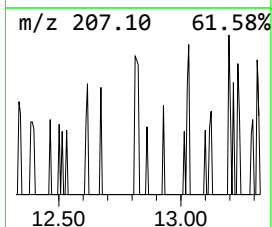
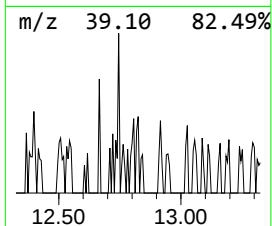
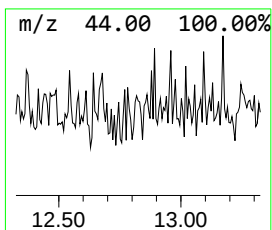
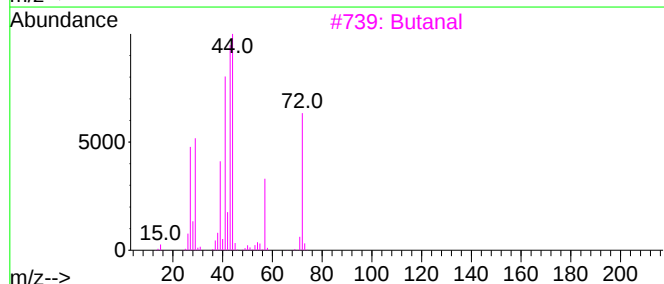
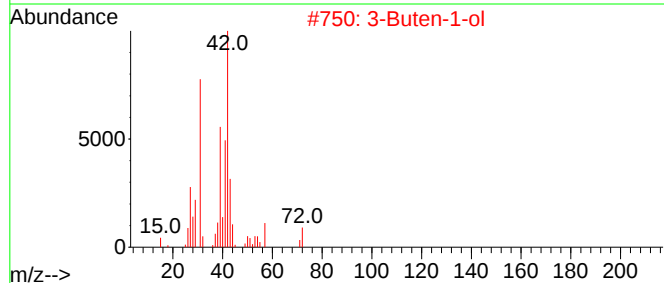
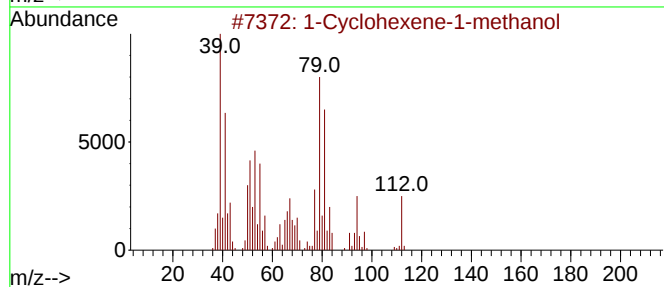
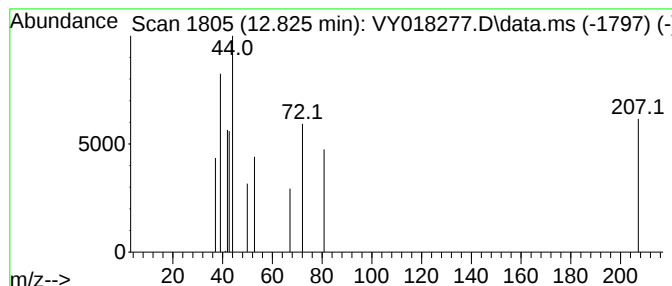
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown12.825 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.825	6.42 ug/l	1423	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Cyclohexene-1-methanol	112	C7H12O	004845-04-9	25
2			3-Buten-1-ol	72	C4H8O	000627-27-0	9
3			Butanal	72	C4H8O	000123-72-8	5
4			Cyclopropane	42	C3H6	000075-19-4	4
5			1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	4



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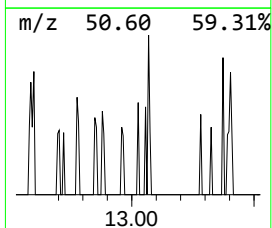
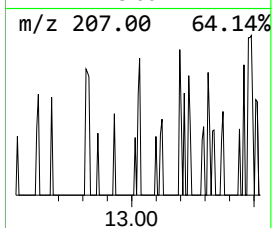
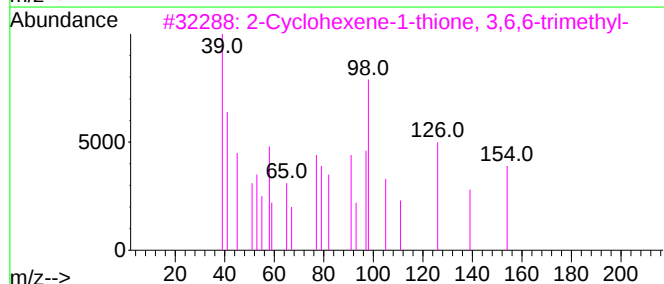
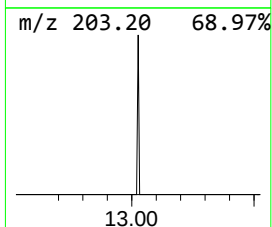
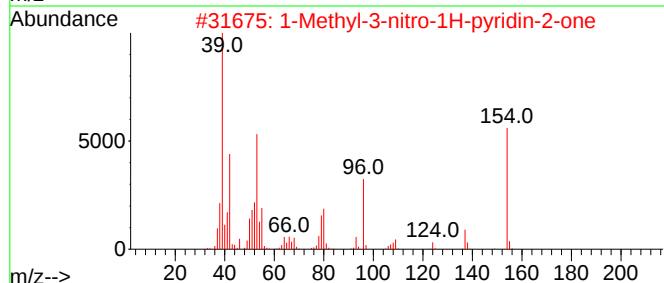
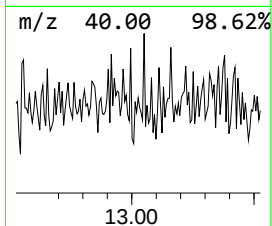
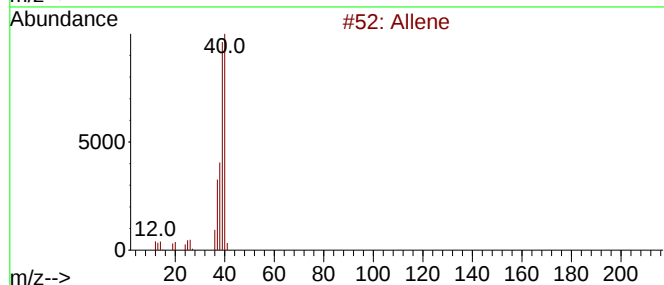
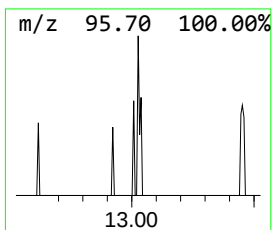
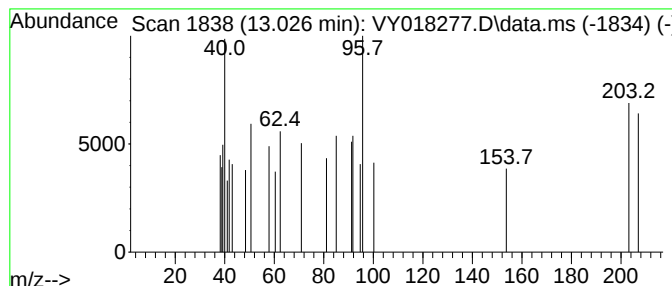
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Quant Title : SW846 8260

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

Peak Number 3 unknown13.026 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.026	7.50 ug/l	1663	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Allene	40	C3H4	000463-49-0	25
2			1-Methyl-3-nitro-1H-pyridin-2-one	154	C6H6N2O3	032896-91-6	9
3			2-Cyclohexene-1-thione, 3,6,6-tr...	154	C9H14S	038693-71-9	9
4			1H-Pyrazole-3-acetic acid, 2,5-d...	142	C5H6N2O3	1000362-41-0	9
5			Phenol, 2,5-dichloro-4-methoxy-	192	C7H6Cl2O2	018113-14-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051524\
Data File : VY018277.D
Acq On : 15 May 2024 17:02
Operator : SY/MD
Sample : P2482-07
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
P-01-229

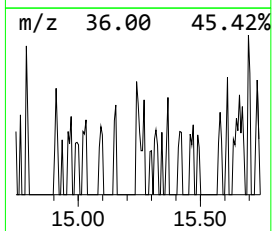
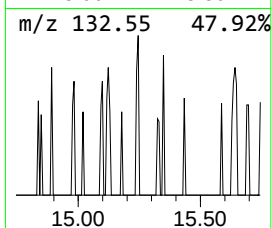
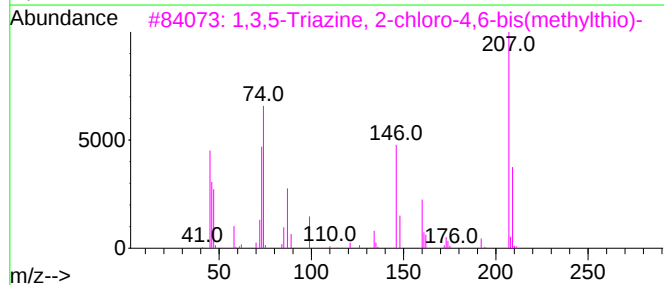
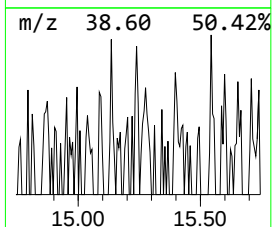
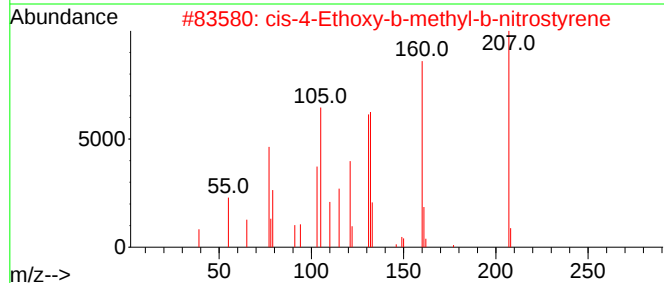
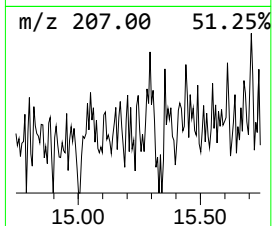
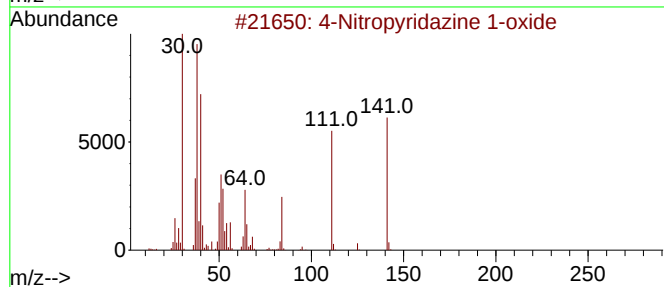
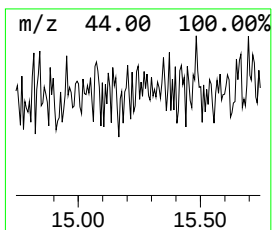
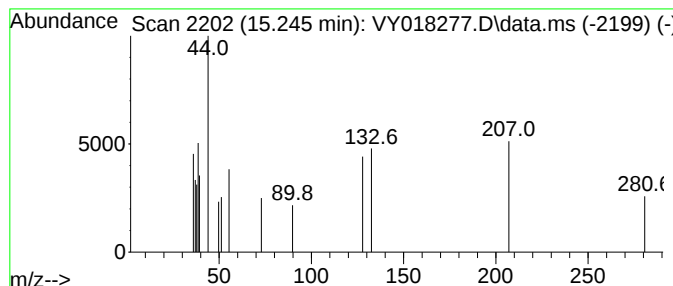
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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

Peak Number 6 unknown15.245 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.245	5.43 ug/l	1203	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Nitropyridazine 1-oxide	141	C4H3N3O3	028147-45-7	25
2			cis-4-Ethoxy-b-methyl-b-nitrosty...	207	C11H13NO3	1000120-36-6	5
3			1,3,5-Triazine, 2-chloro-4,6-bis...	207	C5H6ClN3S2	004407-40-3	4
4			Benzenamine, 4-bromo-2-chloro-	205	C6H5BrClN	038762-41-3	4
5			6-Fluoroindole, TMS derivative	207	C11H14FNSi	1000468-35-0	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051524\
Data File : VY018277.D
Acq On : 15 May 2024 17:02
Operator : SY/MD
Sample : P2482-07
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
P-01-229

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.125	2.125	10.1	ug/l	5147	1	7.789	25420	50.0
unknown12.825	12.825	6.4	ug/l	1423	4	13.428	11086	50.0
unknown13.026	13.026	7.5	ug/l	1663	4	13.428	11086	50.0
unknown15.245	15.245	5.4	ug/l	1203	4	13.428	11086	50.0