

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF072418\
 Data File : VF059648.D
 Acq On : 24 Jul 2018 23:31
 Operator : VA/AP
 Sample : J4106-02
 Misc : 5.02g/5mL/MSVOA F/SOIL
 ALS Vial : 98 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 MARKET-ST

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F072418S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.095	55	57	59	rVB	5461	6095	9.08%	1.343%
2	1.263	71	74	75	rVB3	3210	4939	7.36%	1.088%
3	1.293	75	77	79	rVV2	2397	4208	6.27%	0.927%
4	1.362	83	84	85	rVV	2165	2000	2.98%	0.441%
5	1.391	85	87	91	rVB	3067	4983	7.43%	1.098%
6	1.450	91	93	97	rBV	2921	5581	8.32%	1.229%
7	1.598	107	108	110	rVB	2263	1812	2.70%	0.399%
8	1.638	110	112	115	rBV3	1393	2532	3.77%	0.558%
9	2.012	149	150	151	rVV	2552	1708	2.55%	0.376%
10	2.061	153	155	156	rVV	2060	2284	3.40%	0.503%
11	2.328	180	182	187	rVB2	1532	3483	5.19%	0.767%
12	2.495	197	199	201	rVB2	1647	1784	2.66%	0.393%
13	2.673	215	217	218	rVB2	2251	1725	2.57%	0.380%
14	2.692	218	219	221	rVB	1624	1580	2.36%	0.348%
15	2.889	237	239	242	rVB	994	2003	2.99%	0.441%
16	3.018	247	252	253	rBV2	1509	3001	4.47%	0.661%
17	3.599	308	311	315	rVB2	1093	2593	3.86%	0.571%
18	3.737	321	325	327	rBV	5239	5536	8.25%	1.220%
19	3.905	339	342	343	rVB2	1315	1638	2.44%	0.361%
20	3.944	343	346	349	rBV2	1075	1684	2.51%	0.371%
21	4.092	360	361	365	rVB	1920	1990	2.97%	0.438%
22	4.279	375	380	383	rBV3	4536	12523	18.67%	2.759%
23	4.447	396	397	402	rVB2	1646	2748	4.10%	0.605%
24	4.693	418	422	425	rBV2	640	1694	2.52%	0.373%
25	4.792	429	432	435	rVB2	810	1863	2.78%	0.410%
26	4.861	435	439	442	rBV2	1110	2713	4.04%	0.598%
27	4.959	446	449	450	rBV2	1136	2030	3.03%	0.447%
28	5.028	450	456	463	rVV4	21750	67090	100.00%	14.780%
29	5.166	468	470	473	rVB2	1103	2011	3.00%	0.443%
30	5.275	479	481	485	rVB2	1310	2843	4.24%	0.626%
31	5.334	485	487	489	rBV2	1367	1904	2.84%	0.419%
32	5.413	492	495	497	rVB	1231	1540	2.30%	0.339%
33	5.541	502	508	510	rVB2	1152	2920	4.35%	0.643%
34	5.580	510	512	514	rBV	1021	2053	3.06%	0.452%

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35	5.748	521	529	535	rBV2	14583	43733	65.19%	9.634%
36	6.054	557	560	563	rVB2	912	1786	2.66%	0.393%
37	6.359	590	591	594	rVV2	1449	2364	3.52%	0.521%
38	6.517	605	607	609	rVB2	1298	1863	2.78%	0.410%
39	6.586	612	614	617	rVB2	1175	1858	2.77%	0.409%
40	6.665	619	622	624	rBV	1093	1814	2.70%	0.400%
41	6.783	633	634	638	rBV	933	1641	2.45%	0.362%
42	7.059	660	662	664	rBV	878	1566	2.33%	0.345%
43	7.404	694	697	698	rBV	1066	1740	2.59%	0.383%
44	7.453	701	702	706	rVB2	1527	1675	2.50%	0.369%
45	7.522	706	709	712	rBV2	1707	3058	4.56%	0.674%
46	7.700	722	727	731	rVV	11278	26170	39.01%	5.765%
47	7.838	740	741	746	rVB2	1096	2306	3.44%	0.508%
48	7.917	746	749	752	rBV2	952	1961	2.92%	0.432%
49	8.015	757	759	760	rVV	1629	1969	2.93%	0.434%
50	8.104	763	768	769	rVB2	1112	2122	3.16%	0.467%
51	8.390	796	797	800	rBV	1321	1876	2.80%	0.413%
52	8.528	807	811	813	rVB2	1112	2104	3.14%	0.464%
53	8.843	841	843	844	rBV	918	1529	2.28%	0.337%
54	9.218	879	881	884	rVV2	1118	1855	2.76%	0.409%
55	9.326	890	892	896	rVB2	750	1573	2.34%	0.347%
56	9.484	906	908	911	rVB2	958	1595	2.38%	0.351%
57	9.612	919	921	922	rBV	1591	1993	2.97%	0.439%
58	9.642	922	924	927	rVV2	799	1739	2.59%	0.383%
59	9.780	936	938	940	rVB	1121	1690	2.52%	0.372%
60	9.898	946	950	956	rVV2	11440	26723	39.83%	5.887%
61	10.006	959	961	963	rBV2	1185	1638	2.44%	0.361%
62	10.046	963	965	969	rVB3	1157	2216	3.30%	0.488%
63	10.105	969	971	973	rBV2	1036	1867	2.78%	0.411%
64	10.174	976	978	981	rBV3	1429	1930	2.88%	0.425%
65	10.233	981	984	985	rVB	1255	1865	2.78%	0.411%
66	10.292	988	990	991	rBV	1324	1713	2.55%	0.377%
67	10.322	991	993	994	rVV	30681	22733	33.88%	5.008%
68	10.539	1012	1015	1018	rVB	1713	3653	5.44%	0.805%
69	10.588	1018	1020	1021	rBV2	2003	2356	3.51%	0.519%
70	10.696	1029	1031	1032	rBV	1436	2213	3.30%	0.488%
71	10.815	1041	1043	1044	rBV2	1628	1782	2.66%	0.393%

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72	10.893	1050	1051	1053	rVB2	1600	1718	2.56%	0.378%
73	10.962	1056	1058	1063	rVB3	1151	2530	3.77%	0.557%
74	11.031	1063	1065	1067	rVB2	1381	2134	3.18%	0.470%
75	11.071	1067	1069	1072	rBV2	1651	3582	5.34%	0.789%
76	11.367	1097	1099	1101	rBV2	1470	2137	3.19%	0.471%
77	11.455	1105	1108	1109	rVV	1462	1844	2.75%	0.406%
78	11.505	1109	1113	1116	rVV4	6872	11087	16.53%	2.442%
79	11.564	1117	1119	1122	rVV2	1128	1640	2.44%	0.361%
80	11.613	1122	1124	1127	rVV2	887	1776	2.65%	0.391%
81	11.731	1134	1136	1140	rVB4	2874	4434	6.61%	0.977%
82	12.204	1181	1184	1186	rVB2	1143	2197	3.27%	0.484%
83	12.431	1206	1207	1211	rVB3	1698	2003	2.99%	0.441%
84	12.530	1215	1217	1218	rBV	1318	1704	2.54%	0.375%
85	12.618	1222	1226	1231	rVV3	9199	17747	26.45%	3.910%
86	12.717	1235	1236	1238	rBV	1609	1559	2.32%	0.343%
87	12.964	1259	1261	1265	rBV3	1942	4139	6.17%	0.912%
88	13.151	1277	1280	1282	rVB2	1823	2785	4.15%	0.614%
89	13.259	1289	1291	1293	rVB3	1556	1568	2.34%	0.345%
90	13.289	1293	1294	1296	rBV	2160	2349	3.50%	0.517%
91	13.594	1324	1325	1327	rBV	1904	2320	3.46%	0.511%
92	13.624	1327	1328	1331	rBV3	2101	3144	4.69%	0.693%
93	13.762	1340	1342	1347	rVB3	5431	8630	12.86%	1.901%
94	13.900	1354	1356	1359	rVB3	1665	1653	2.46%	0.364%
95	13.939	1359	1360	1362	rBV2	1539	1657	2.47%	0.365%
96	14.314	1396	1398	1400	rBV2	1508	2406	3.59%	0.530%
97	14.610	1426	1428	1429	rVB	2236	1697	2.53%	0.374%
98	14.728	1439	1440	1442	rVB	3569	3028	4.51%	0.667%
99	14.777	1442	1445	1446	rBV2	2597	5145	7.67%	1.133%
100	14.974	1463	1465	1467	rVB2	3115	3956	5.90%	0.872%

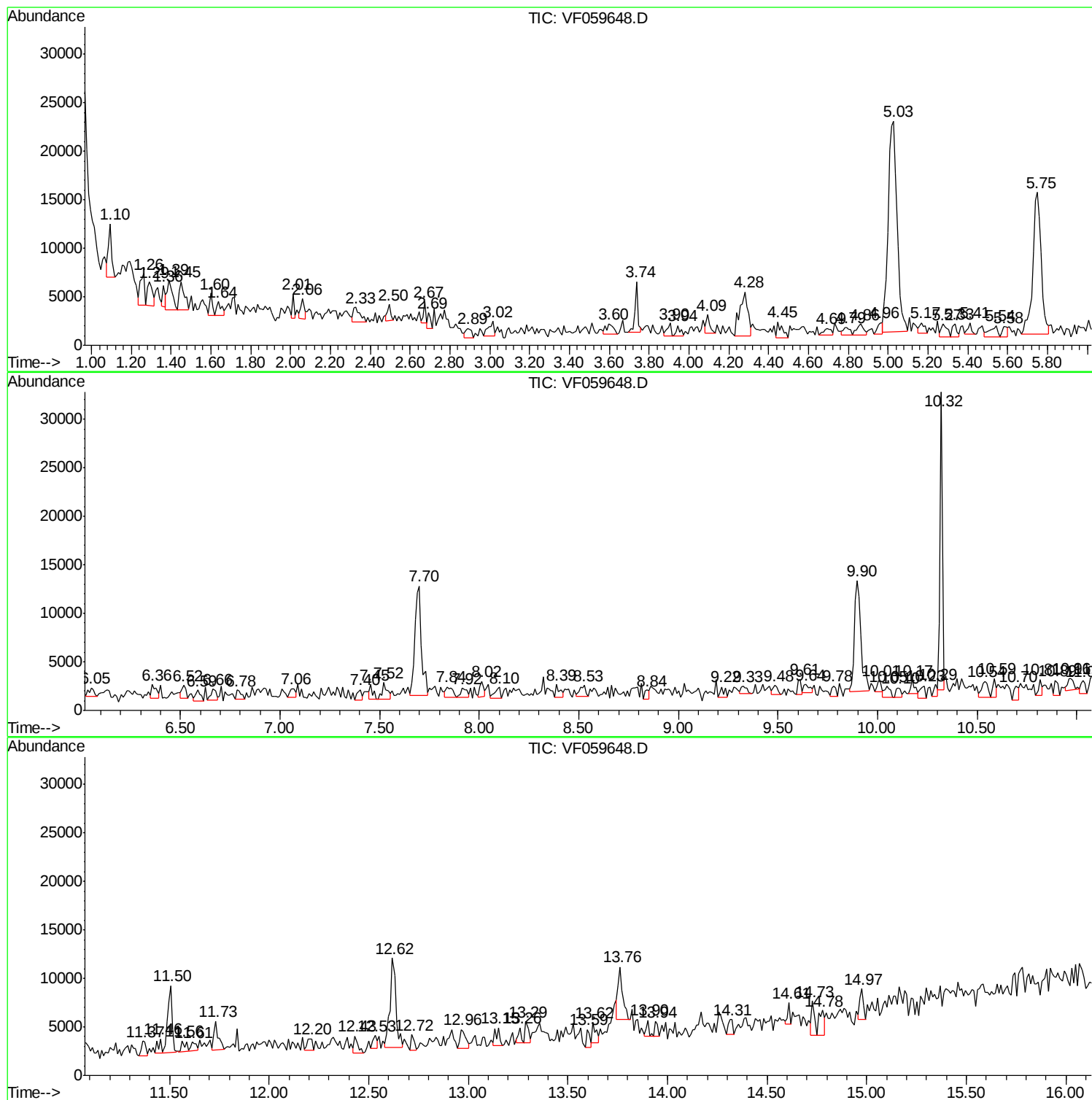
Sum of corrected areas: 453929

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TIC Library : C:\DATABASE\NIST11.L
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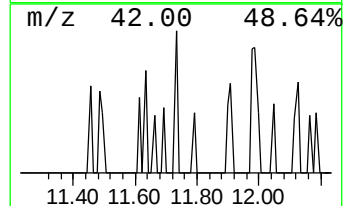
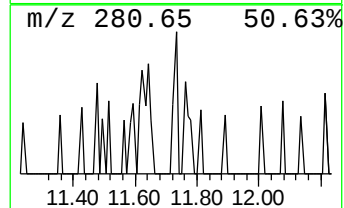
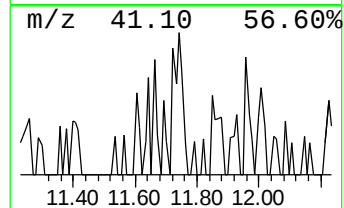
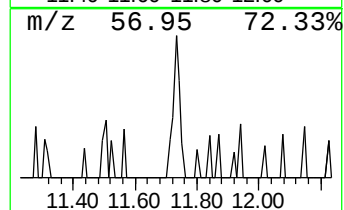
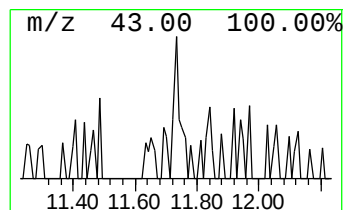
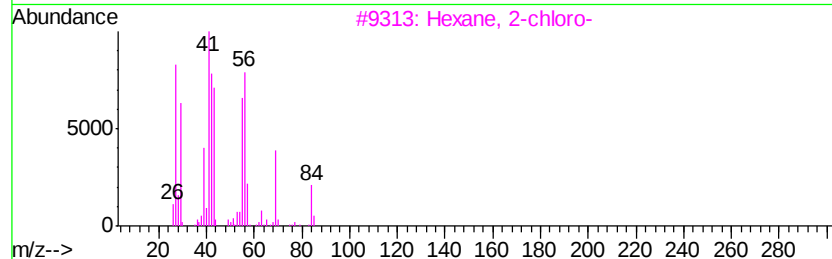
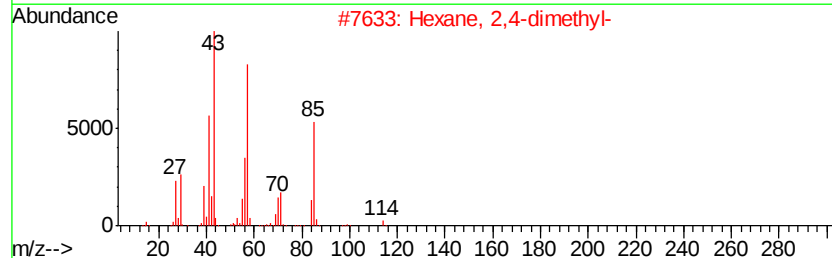
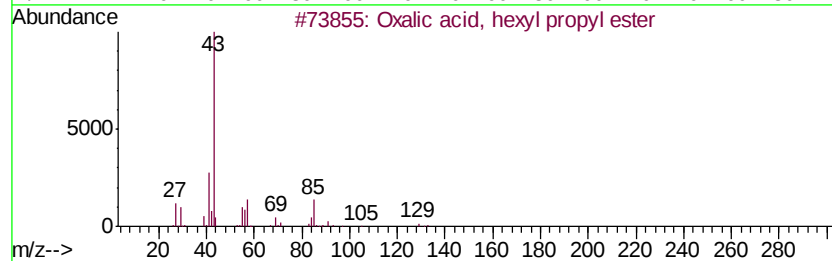
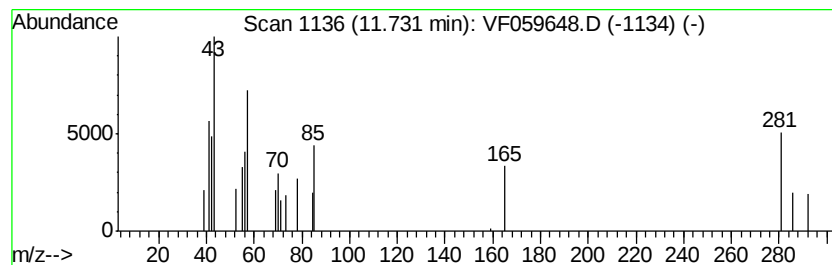
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F072418S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown11.73 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	12.49 ug/l	4434	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, hexyl propyl ester	216	C11H20O4	1000309-25-9	10
2		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	10
3		Hexane, 2-chloro-	120	C6H13Cl	000638-28-8	10
4		1-Octanol	130	C8H18O	000111-87-5	9
5		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	9



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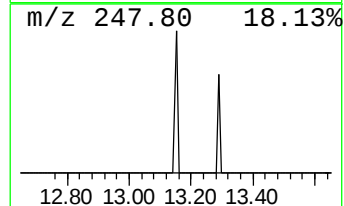
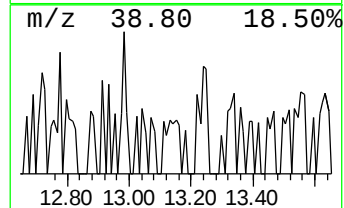
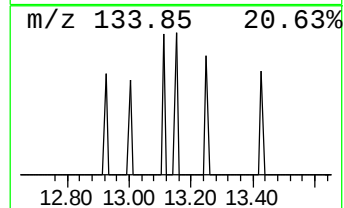
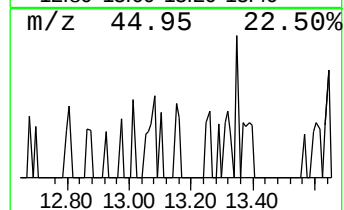
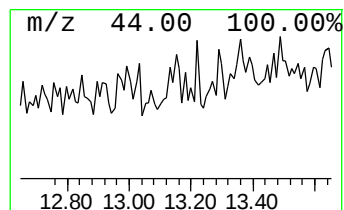
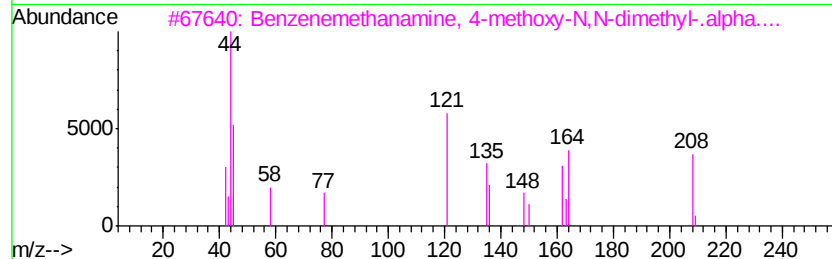
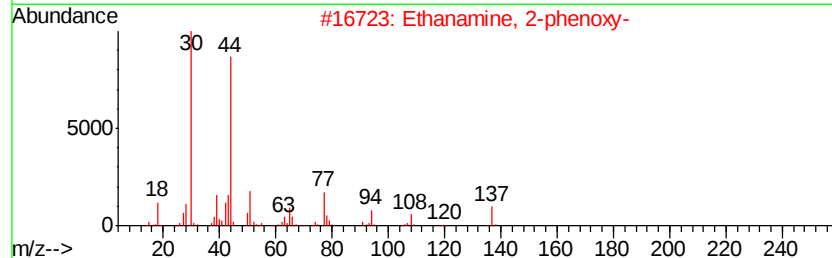
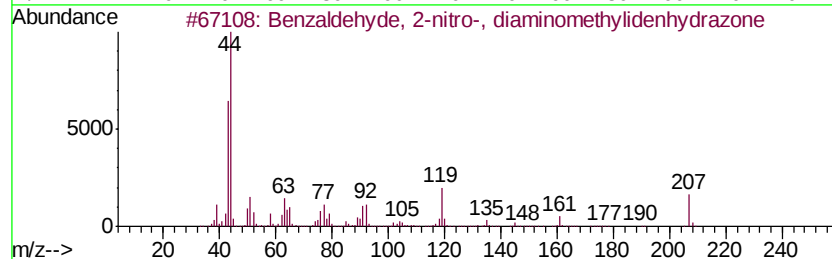
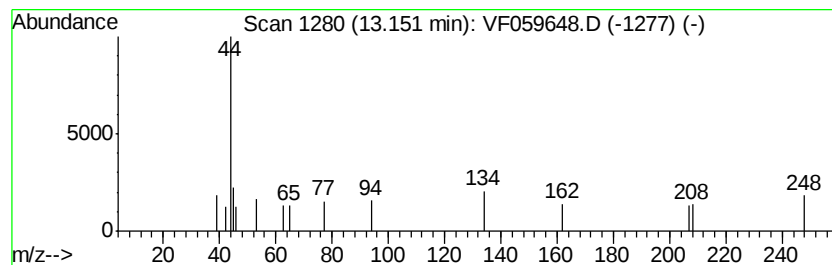
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown13.15 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	7.85 ug/l	2785	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehyde, 2-nitro-, diaminom...	207	C8H9N5O2	102632-31-5	32
2		Ethanamine, 2-phenoxy-	137	C8H11NO	001758-46-9	23
3		Benzenemethanamine, 4-methoxy-N...	208	C12H20N2O	122687-84-7	12
4		1-(2-Adamantylidene)semicarbazide	207	C11H17N3O	065814-27-9	9
5		N,N-Dimethyl-dimethylphosphoric ...	121	C4H12NOP	050663-05-3	9



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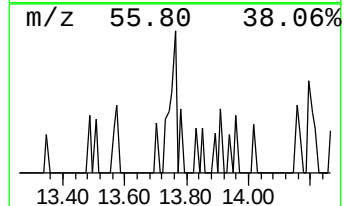
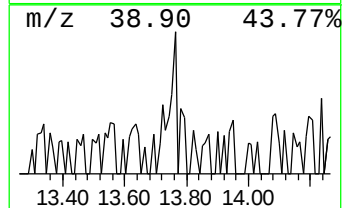
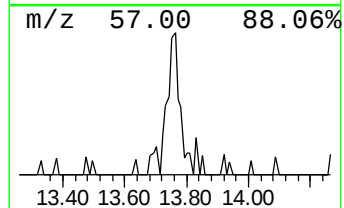
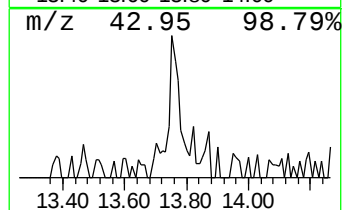
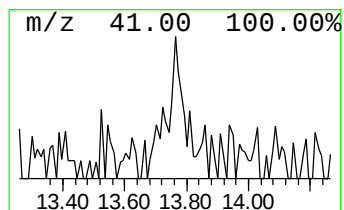
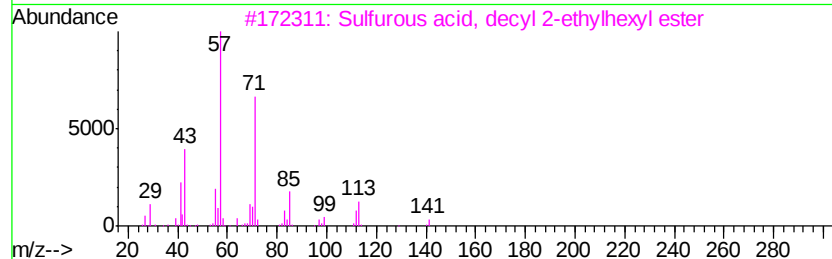
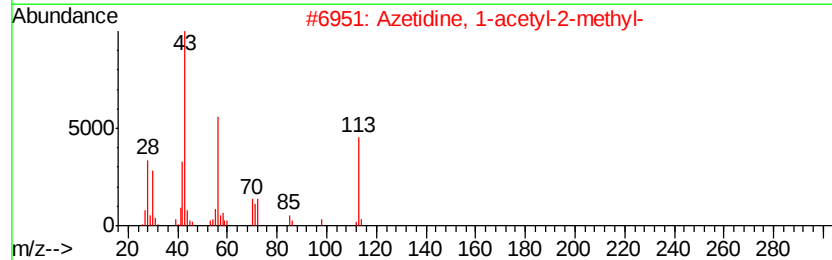
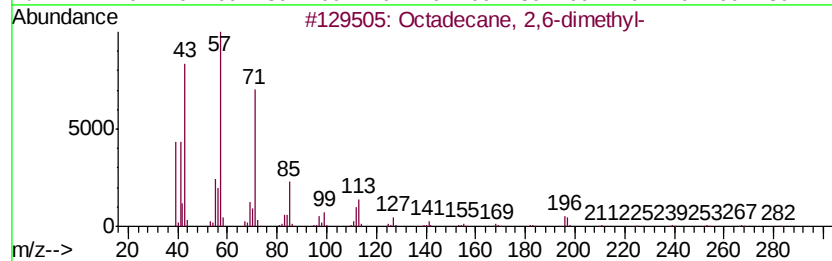
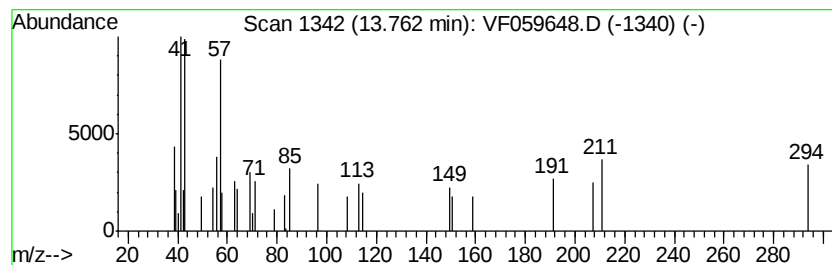
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Peak Number 7 unknown13.76 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	24.31 ug/l	8630	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	10
2		Azetidine, 1-acetyl-2-methyl-	113	C6H11NO	050837-77-9	10
3		Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	9
4		(2,2-Dimethylcyclobutyl)methylamine	113	C7H15N	1000195-04-0	9
5		Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF072418\
Data File : VF059648.D
Acq On : 24 Jul 2018 23:31
Operator : VA/AP
Sample : J4106-02
Misc : 5.02g/5mL/MSVOA_F/SOIL
ALS Vial : 98 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
MARKET-ST

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F072418S.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
unknown11.73	11.73	12.5	ug/l	4434	4	12.63	17747	50.0
unknown13.15	13.15	7.8	ug/l	2785	4	12.63	17747	50.0
unknown13.76	13.76	24.3	ug/l	8630	4	12.63	17747	50.0