

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011519\
 Data File : VW008291.D
 Acq On : 15 Jan 2019 19:35
 Operator : SY/VA
 Sample : K1147-19
 Misc : 7.15G/5ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-7

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_W\METHOD\82W010819S.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	2.093	29	31	37	rVB4	1019	1874	3.50%	0.430%
2	2.160	40	42	45	rVB3	1259	1209	2.26%	0.277%
3	2.190	45	47	49	rBV3	1013	1358	2.54%	0.312%
4	2.227	51	53	55	rBV3	1158	1009	1.88%	0.232%
5	2.361	69	75	79	rBV9	1851	4481	8.37%	1.028%
6	3.129	199	201	204	rVB4	1092	1316	2.46%	0.302%
7	3.172	206	208	214	rVB6	887	903	1.69%	0.207%
8	3.214	214	215	220	rBV4	1050	1147	2.14%	0.263%
9	3.282	224	226	229	rVB3	1260	1349	2.52%	0.310%
10	3.318	229	232	235	rBV3	861	1224	2.29%	0.281%
11	3.531	264	267	271	rBV5	1258	2250	4.20%	0.516%
12	3.812	311	313	317	rVB5	638	943	1.76%	0.216%
13	4.031	347	349	353	rBV3	1432	1977	3.69%	0.454%
14	4.214	377	379	381	rBV3	1399	1109	2.07%	0.254%
15	4.318	394	396	399	rBV2	646	979	1.83%	0.225%
16	4.586	438	440	442	rBV3	920	881	1.65%	0.202%
17	4.763	466	469	474	rBV5	1164	2242	4.19%	0.514%
18	4.897	486	491	493	rBV5	2208	4691	8.76%	1.076%
19	5.013	507	510	512	rVV4	985	1218	2.27%	0.279%
20	5.110	524	526	529	rVV3	1451	1570	2.93%	0.360%
21	5.135	529	530	536	rVV4	955	1597	2.98%	0.366%
22	5.257	546	550	553	rBV5	992	1086	2.03%	0.249%
23	5.641	610	613	614	rBV3	929	1046	1.95%	0.240%
24	5.720	622	626	627	rBV2	959	980	1.83%	0.225%
25	5.763	630	633	636	rBV4	1164	1232	2.30%	0.283%
26	5.860	644	649	651	rBV5	813	1094	2.04%	0.251%
27	5.909	653	657	660	rBV4	1168	1668	3.12%	0.383%
28	5.952	662	664	667	rVV4	873	925	1.73%	0.212%
29	5.988	667	670	673	rVB5	1051	1089	2.03%	0.250%
30	6.122	689	692	695	rVB5	735	916	1.71%	0.210%
31	6.287	717	719	722	rBV4	674	1074	2.01%	0.246%
32	6.574	762	766	768	rVB4	1359	1077	2.01%	0.247%
33	6.683	779	784	785	rBV4	1308	1548	2.89%	0.355%
34	6.744	793	794	798	rVB3	1081	905	1.69%	0.208%

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35	7.135	849	858	867	rBV3	4765	14501	27.08%	3.327%
36	7.281	880	882	884	rBV3	1011	880	1.64%	0.202%
37	7.397	898	901	904	rVV5	905	1263	2.36%	0.290%
38	7.433	906	907	910	rBV3	966	920	1.72%	0.211%
39	7.519	919	921	924	rBV3	795	917	1.71%	0.210%
40	7.726	951	955	956	rBV4	1008	1134	2.12%	0.260%
41	7.738	956	957	960	rVV2	1058	1241	2.32%	0.285%
42	7.884	972	981	986	rBV3	8217	20881	39.00%	4.791%
43	7.945	986	991	1000	rVB2	14366	34193	63.86%	7.845%
44	8.079	1010	1013	1016	rVB4	1289	975	1.82%	0.224%
45	8.147	1022	1024	1029	rVB4	1584	2182	4.08%	0.501%
46	8.201	1029	1033	1035	rBV4	879	1148	2.14%	0.263%
47	8.244	1035	1040	1041	rBV4	4079	5018	9.37%	1.151%
48	8.305	1045	1050	1060	rVB2	8708	19174	35.81%	4.399%
49	8.464	1074	1076	1080	rVB5	1005	1118	2.09%	0.257%
50	8.494	1080	1081	1086	rBV3	1046	1539	2.87%	0.353%
51	8.543	1086	1089	1092	rBV5	835	1033	1.93%	0.237%
52	8.701	1112	1115	1117	rBV4	759	1179	2.20%	0.271%
53	8.768	1123	1126	1127	rBV3	871	883	1.65%	0.203%
54	8.842	1131	1138	1147	rBV2	19513	42151	78.73%	9.671%
55	9.372	1221	1225	1227	rBV4	1099	948	1.77%	0.218%
56	9.445	1236	1237	1241	rBV4	631	881	1.65%	0.202%
57	9.786	1290	1293	1296	rVB4	703	1021	1.91%	0.234%
58	9.829	1296	1300	1304	rBV7	951	1328	2.48%	0.305%
59	9.866	1304	1306	1310	rVB3	904	1242	2.32%	0.285%
60	9.939	1313	1318	1320	rVB5	940	1306	2.44%	0.300%
61	10.219	1363	1364	1369	rVB5	1100	1299	2.43%	0.298%
62	10.323	1374	1381	1388	rBV	29097	53540	100.00%	12.284%
63	10.707	1438	1444	1453	rBV8	2348	5926	11.07%	1.360%
64	11.055	1498	1501	1505	rBV4	1188	1452	2.71%	0.333%
65	11.091	1505	1507	1510	rVB3	906	1115	2.08%	0.256%
66	11.128	1510	1513	1515	rBV3	1210	1575	2.94%	0.361%
67	11.286	1536	1539	1542	rVB5	787	962	1.80%	0.221%
68	11.487	1568	1572	1574	rVB5	915	1281	2.39%	0.294%
69	11.634	1589	1596	1605	rVB	26528	46222	86.33%	10.605%
70	11.737	1605	1613	1614	rBV7	1079	2146	4.01%	0.492%
71	11.792	1619	1622	1626	rVB3	723	988	1.85%	0.227%

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72	12.566	1745	1749	1752	rBV5	721	1419	2.65%	0.326%
73	12.621	1752	1758	1764	rVB2	21058	36734	68.61%	8.428%
74	12.774	1779	1783	1788	rVB7	765	1563	2.92%	0.359%
75	12.932	1803	1809	1810	rBV5	1100	1481	2.77%	0.340%
76	13.036	1825	1826	1830	rVB3	1478	1101	2.06%	0.253%
77	13.127	1836	1841	1845	rBV8	739	1500	2.80%	0.344%
78	13.249	1858	1861	1863	rVB4	955	1243	2.32%	0.285%
79	13.365	1878	1880	1882	rVV3	948	940	1.76%	0.216%
80	13.408	1885	1887	1894	rVV8	1057	1694	3.16%	0.389%
81	13.560	1905	1912	1919	rVV2	21672	38226	71.40%	8.770%
82	13.688	1930	1933	1935	rVB3	1007	1236	2.31%	0.284%
83	13.713	1935	1937	1940	rBV4	971	1365	2.55%	0.313%
84	13.767	1945	1946	1950	rBV4	806	994	1.86%	0.228%
85	13.822	1950	1955	1957	rBV3	1108	1294	2.42%	0.297%
86	13.999	1982	1984	1986	rVB3	1248	901	1.68%	0.207%
87	14.078	1993	1997	1999	rBV4	1061	1309	2.44%	0.300%
88	14.481	2061	2063	2066	rBV4	768	930	1.74%	0.213%
89	14.664	2090	2093	2097	rVB6	953	1404	2.62%	0.322%
90	14.712	2097	2101	2105	rBV6	1063	1738	3.25%	0.399%
91	14.804	2115	2116	2119	rVB3	964	912	1.70%	0.209%
92	14.865	2121	2126	2129	rBV5	519	925	1.73%	0.212%
93	15.005	2146	2149	2151	rBV4	1158	1540	2.88%	0.353%
94	15.121	2166	2168	2169	rBV2	1235	1282	2.39%	0.294%
95	15.365	2206	2208	2212	rVB4	854	1000	1.87%	0.229%
96	15.414	2212	2216	2219	rBV6	1279	1822	3.40%	0.418%
97	15.822	2280	2283	2284	rBV3	852	999	1.87%	0.229%
98	15.980	2307	2309	2312	rBV3	1162	960	1.79%	0.220%
99	16.200	2342	2345	2349	rBV5	976	1299	2.43%	0.298%
100	16.285	2355	2359	2363	rBV7	1393	2513	4.69%	0.577%

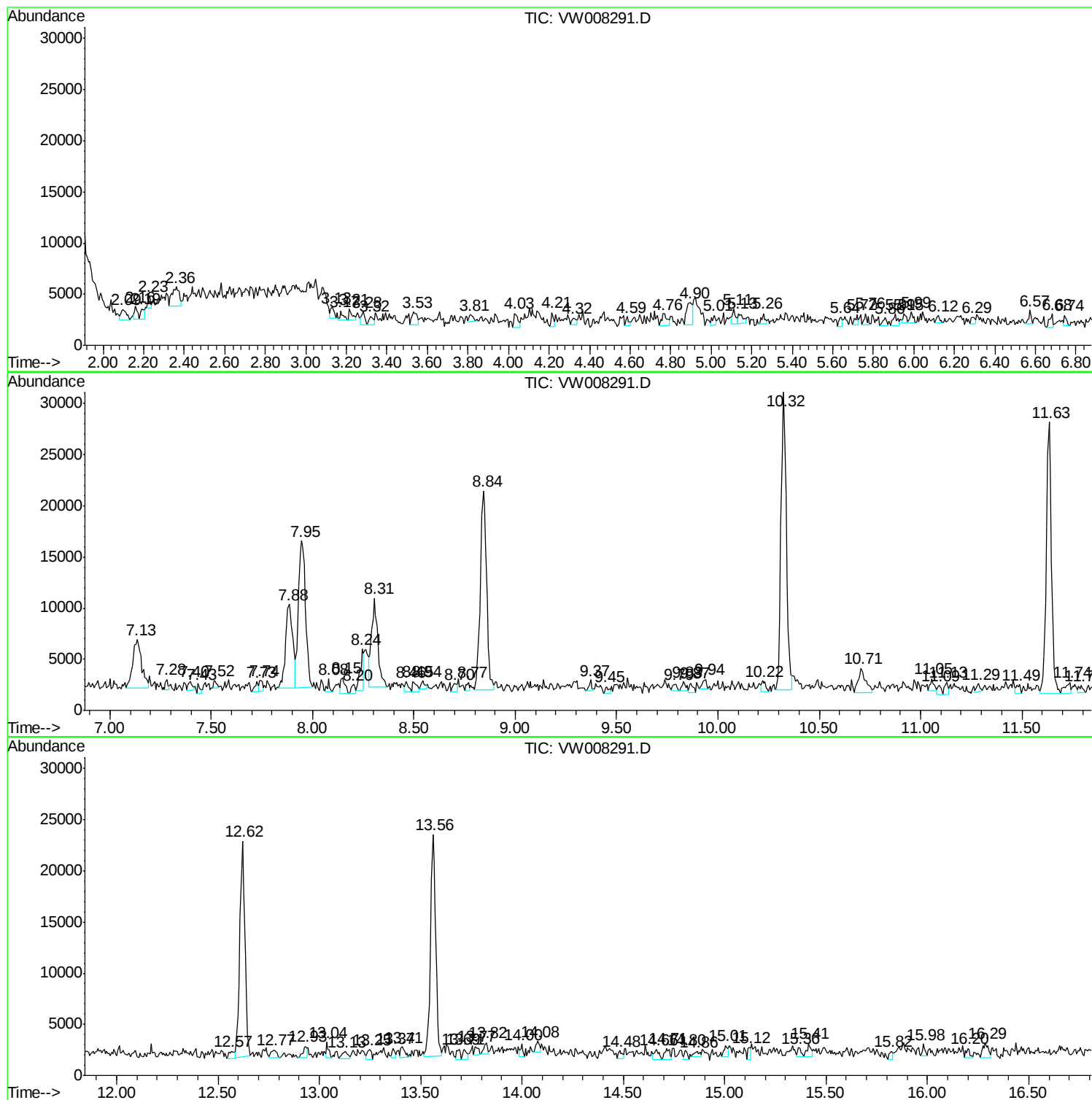
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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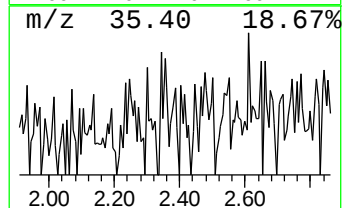
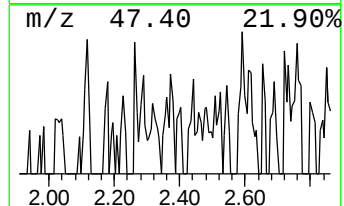
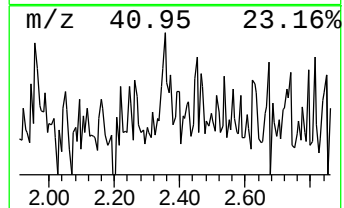
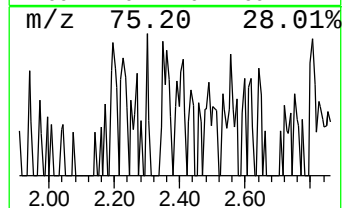
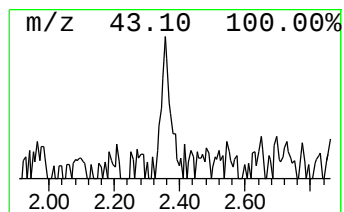
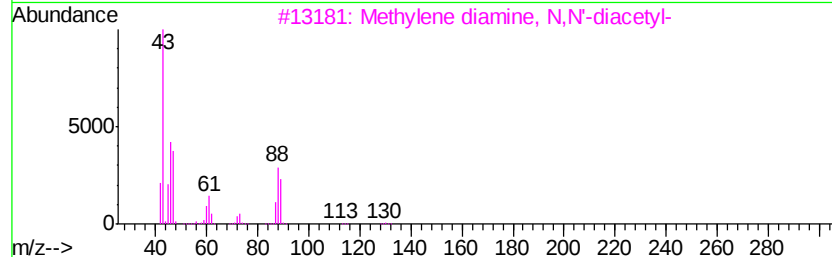
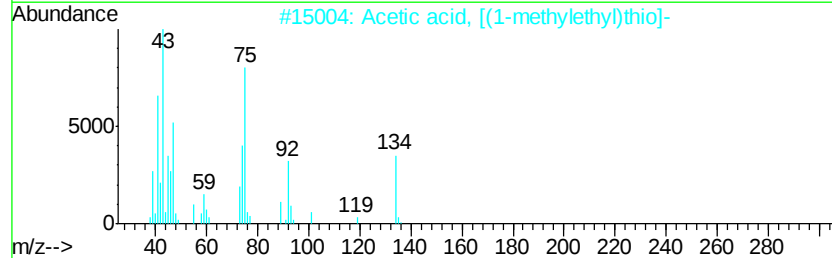
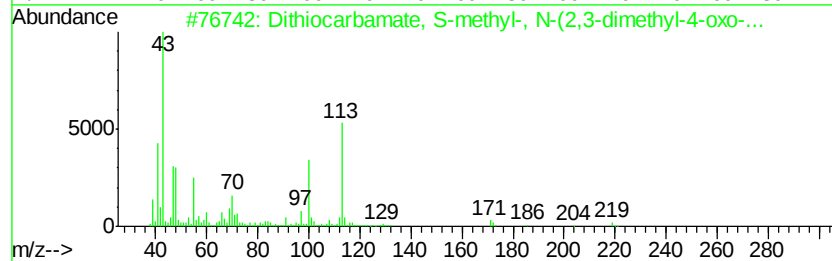
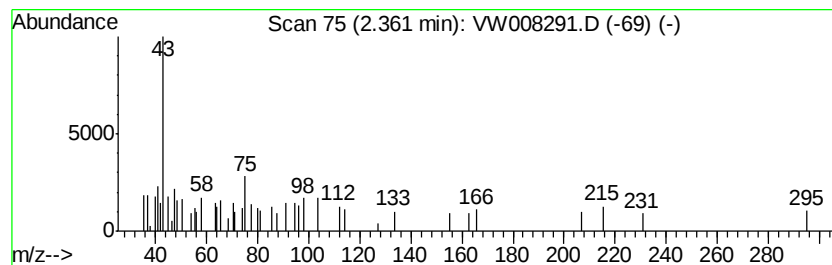
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.36 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.36	6.55 ug/l	4481	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dithiocarbamate, S-methyl-, N-(2...	219	C9H17NOS2	135923-15-8	10
2		Acetic acid, [(1-methylethyl)thio]-	134	C5H10O2S	022818-59-3	9
3		Methylene diamine, N,N'-diacetyl-	130	C5H10N2O2	003852-14-0	9
4		Dithiocarbamate, S-methyl-,N-(2-...	191	C7H13NOS2	135923-14-7	9
5		1-Ethyl-4-phosphorinanone thiose...	217	C8H16N3PS	020817-03-2	9



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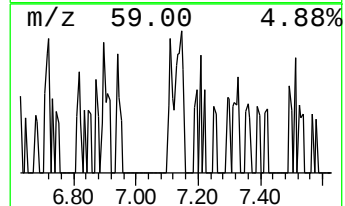
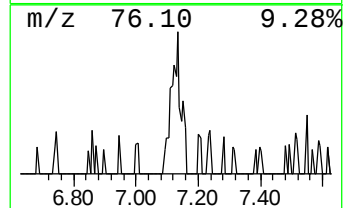
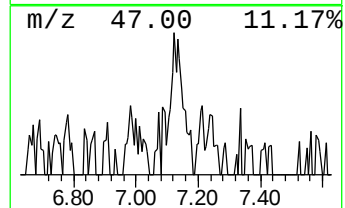
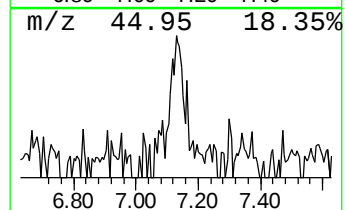
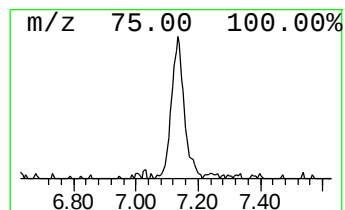
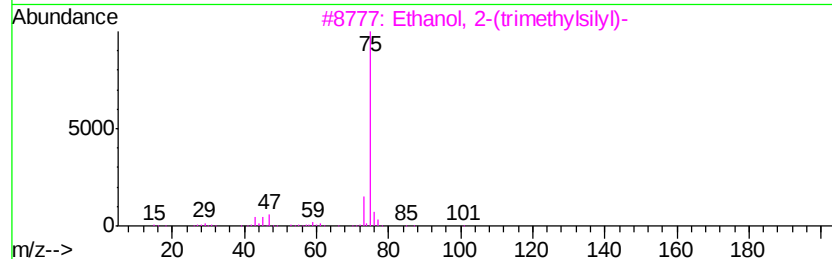
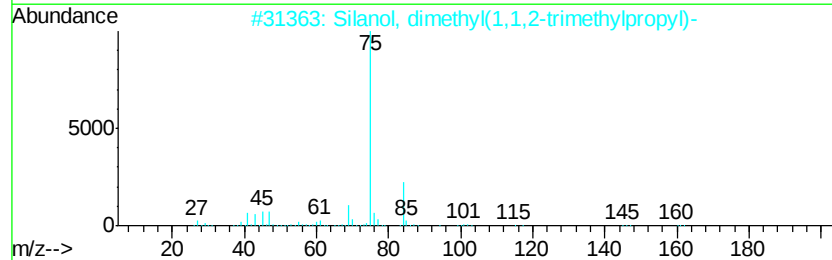
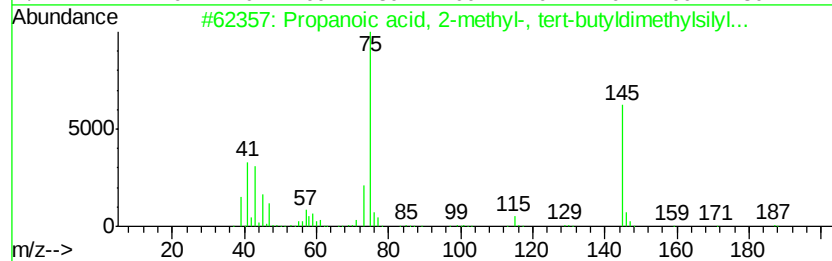
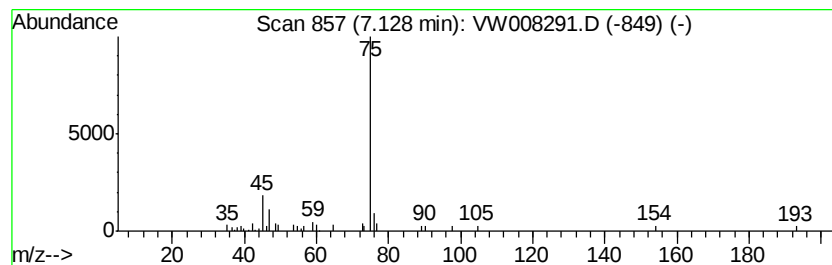
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propanoic acid, 2-methyl-, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	21.20 ug/l	14501	Pentafluorobenzene	7.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	72
2		Silanol, dimethyl(1,1,2-trimethyl-...	160	C8H20OSi	055644-10-5	64
3		Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
4		Formamide, N-methylthio	75	C2H5NS	018952-41-5	59
5		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	56



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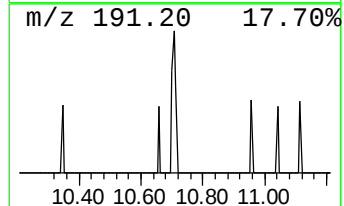
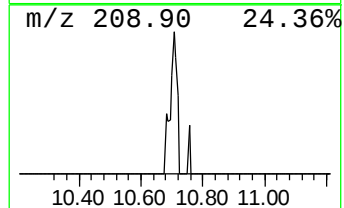
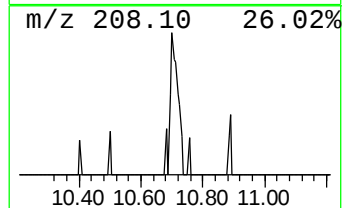
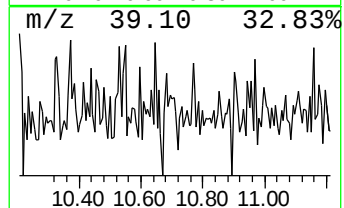
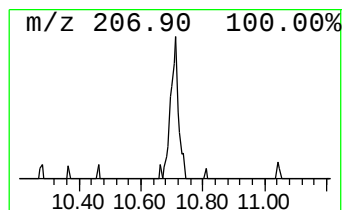
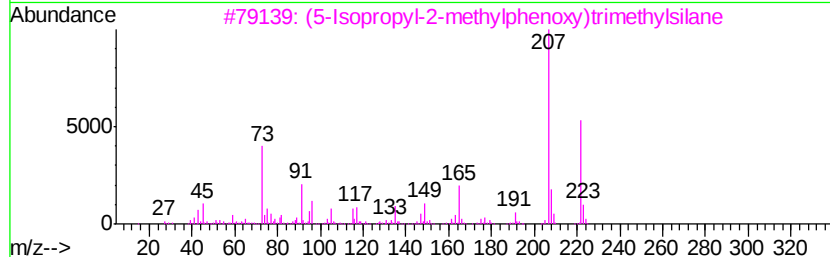
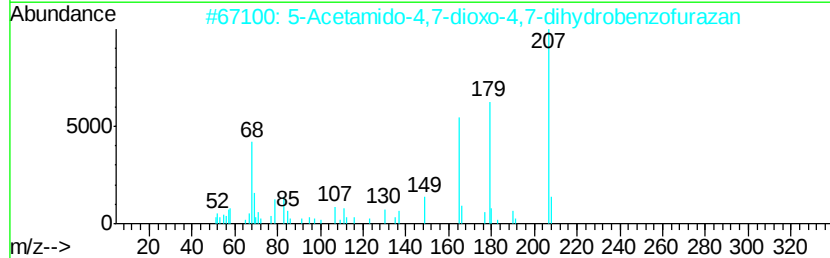
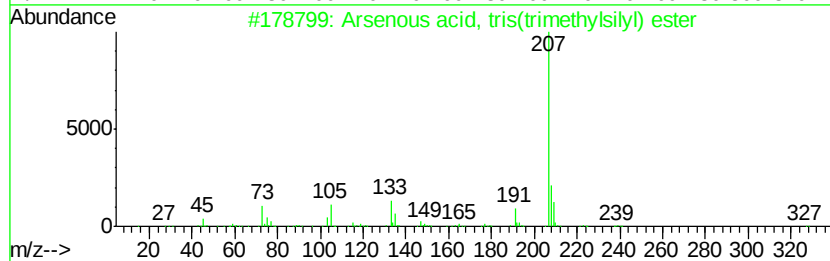
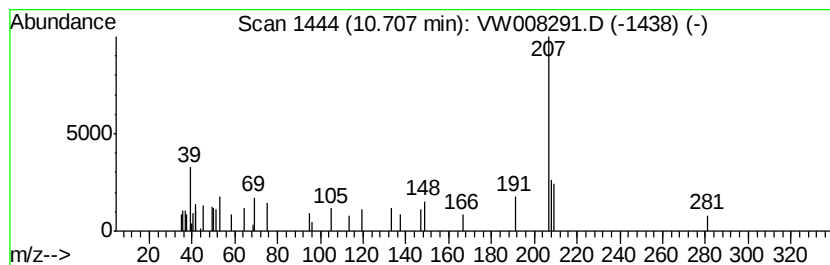
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Peak Number 5 unknown10.71 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	6.41 ug/l	5926	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	45
2		5-Acetamido-4,7-dioxo-4,7-dihydr...	207	C8H5N3O4	153136-27-7	37
3		(5-Isopropyl-2-methylphenoxy)tri...	222	C13H22OSi	1000367-02-2	17
4		tert-Butyl(5-isopropyl-2-methylp...	264	C16H28OSi	1000367-02-3	17
5		4-Bromo-3-chloroaniline	205	C6H5BrClN	021402-26-6	16



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW011519\
Data File : VW008291.D
Acq On : 15 Jan 2019 19:35
Operator : SY/VA
Sample : K1147-19
Misc : 7.15G/5ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.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
unknown2.36	2.36	6.5	ug/l	4481	1	7.95	34193	50.0
Propanoic acid, 2...	7.13	21.2	ug/l	14501	1	7.95	34193	50.0
unknown10.71	10.71	6.4	ug/l	5926	3	11.63	46222	50.0