

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030719\
 Data File : VW009048.D
 Acq On : 07 Mar 2019 19:04
 Operator : SY/VA
 Sample : K1760-19
 Misc : 7.42G/5ML/MSVOA W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 Z2-12

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\82W030719S.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	1.959	3	9	13	rVB5	2538	4197	2.91%	0.425%
2	2.062	22	26	27	rBV2	1215	1481	1.03%	0.150%
3	2.148	34	40	45	rBV2	4286	8552	5.93%	0.866%
4	2.239	48	55	59	rBV10	4148	11294	7.83%	1.144%
5	2.282	60	62	67	rBV6	1439	2098	1.46%	0.213%
6	2.325	67	69	70	rBV2	1495	1522	1.06%	0.154%
7	2.398	79	81	84	rBV4	2042	2608	1.81%	0.264%
8	2.465	89	92	93	rBV3	2780	3197	2.22%	0.324%
9	2.514	98	100	102	rVB3	2146	1552	1.08%	0.157%
10	2.745	136	138	140	rBV3	1802	2144	1.49%	0.217%
11	2.770	140	142	144	rVV3	2221	1862	1.29%	0.189%
12	2.806	147	148	149	rBV	2870	1786	1.24%	0.181%
13	3.001	177	180	183	rVB4	1447	1809	1.25%	0.183%
14	3.160	203	206	209	rVB5	1378	1915	1.33%	0.194%
15	3.763	302	305	307	rVV4	1501	1659	1.15%	0.168%
16	3.958	336	337	342	rVB3	1139	1507	1.05%	0.153%
17	4.135	359	366	369	rVV8	1836	4277	2.97%	0.433%
18	4.483	420	423	424	rBV	1503	1779	1.23%	0.180%
19	4.653	447	451	453	rBV3	1297	1560	1.08%	0.158%
20	4.897	487	491	492	rBV3	2978	3822	2.65%	0.387%
21	4.916	492	494	502	rVB8	4785	10958	7.60%	1.110%
22	5.025	508	512	516	rBV4	1715	2665	1.85%	0.270%
23	5.879	648	652	654	rVB3	1797	2192	1.52%	0.222%
24	6.909	818	821	824	rBV4	1365	1911	1.33%	0.194%
25	7.049	841	844	847	rBV2	1104	1641	1.14%	0.166%
26	7.135	850	858	863	rVV6	3108	8145	5.65%	0.825%
27	7.641	938	941	945	rVB4	2514	4227	2.93%	0.428%
28	7.726	952	955	957	rVB3	1487	1471	1.02%	0.149%
29	7.763	957	961	964	rBV3	1139	1527	1.06%	0.155%
30	7.885	973	981	986	rBV3	21980	53223	36.92%	5.392%
31	7.952	986	992	1001	rVB3	41967	92997	64.50%	9.422%
32	8.311	1043	1051	1059	rVV	24517	54398	37.73%	5.512%
33	8.372	1059	1061	1065	rVB4	1262	1515	1.05%	0.153%
34	8.610	1098	1100	1103	rVB4	1282	1514	1.05%	0.153%

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35	8.653	1103	1107	1110	rBV3	892	1566	1.09%	0.159%
36	8.842	1129	1138	1148	rVV	55327	113882	78.99%	11.538%
37	9.079	1175	1177	1181	rVB4	1409	1828	1.27%	0.185%
38	9.354	1214	1222	1223	rBV4	1121	1816	1.26%	0.184%
39	9.592	1257	1261	1265	rBV5	1831	3853	2.67%	0.390%
40	9.811	1293	1297	1299	rBV4	1200	1926	1.34%	0.195%
41	10.323	1372	1381	1389	rBV	77806	144172	100.00%	14.607%
42	10.390	1389	1392	1394	rVB2	2141	2488	1.73%	0.252%
43	10.488	1404	1408	1412	rBV	7612	13451	9.33%	1.363%
44	10.707	1436	1444	1450	rBV4	12707	32541	22.57%	3.297%
45	10.756	1450	1452	1453	rBV	2309	1649	1.14%	0.167%
46	11.183	1517	1522	1526	rBV7	2211	3886	2.70%	0.394%
47	11.634	1587	1596	1605	rBV	72522	128539	89.16%	13.023%
48	12.048	1660	1664	1665	rBV4	1722	1840	1.28%	0.186%
49	12.219	1691	1692	1698	rVB3	985	1595	1.11%	0.162%
50	12.621	1751	1758	1764	rVV	61473	99528	69.03%	10.084%
51	12.756	1777	1780	1781	rBV3	1382	1689	1.17%	0.171%
52	12.945	1809	1811	1814	rVB3	1494	1509	1.05%	0.153%
53	13.560	1906	1912	1918	rBV	57493	97331	67.51%	9.861%
54	13.762	1942	1945	1948	rVB4	1290	1756	1.22%	0.178%
55	14.024	1984	1988	1992	rVB4	1001	1719	1.19%	0.174%
56	14.072	1994	1996	2001	rVV3	2350	3458	2.40%	0.350%
57	14.469	2055	2061	2064	rBV6	1158	2390	1.66%	0.242%
58	14.658	2089	2092	2095	rBV5	1864	2127	1.48%	0.216%
59	14.688	2095	2097	2099	rVV3	1347	1451	1.01%	0.147%
60	14.841	2120	2122	2125	rBV4	1257	1446	1.00%	0.147%
61	14.908	2130	2133	2136	rVV4	1335	1700	1.18%	0.172%
62	14.932	2136	2137	2145	rVV7	1365	3130	2.17%	0.317%
63	15.176	2175	2177	2179	rBV2	1575	1476	1.02%	0.150%
64	15.328	2197	2202	2205	rBV6	987	1535	1.06%	0.156%
65	15.359	2205	2207	2211	rBV4	1392	1862	1.29%	0.189%
66	15.938	2298	2302	2307	rVV6	1466	2229	1.55%	0.226%
67	15.993	2307	2311	2312	rVV3	1662	1782	1.24%	0.181%
68	16.285	2357	2359	2363	rVB6	1086	1618	1.12%	0.164%
69	16.474	2389	2390	2394	rVB4	1439	1757	1.22%	0.178%
70	16.682	2421	2424	2426	rBV4	1648	1452	1.01%	0.147%

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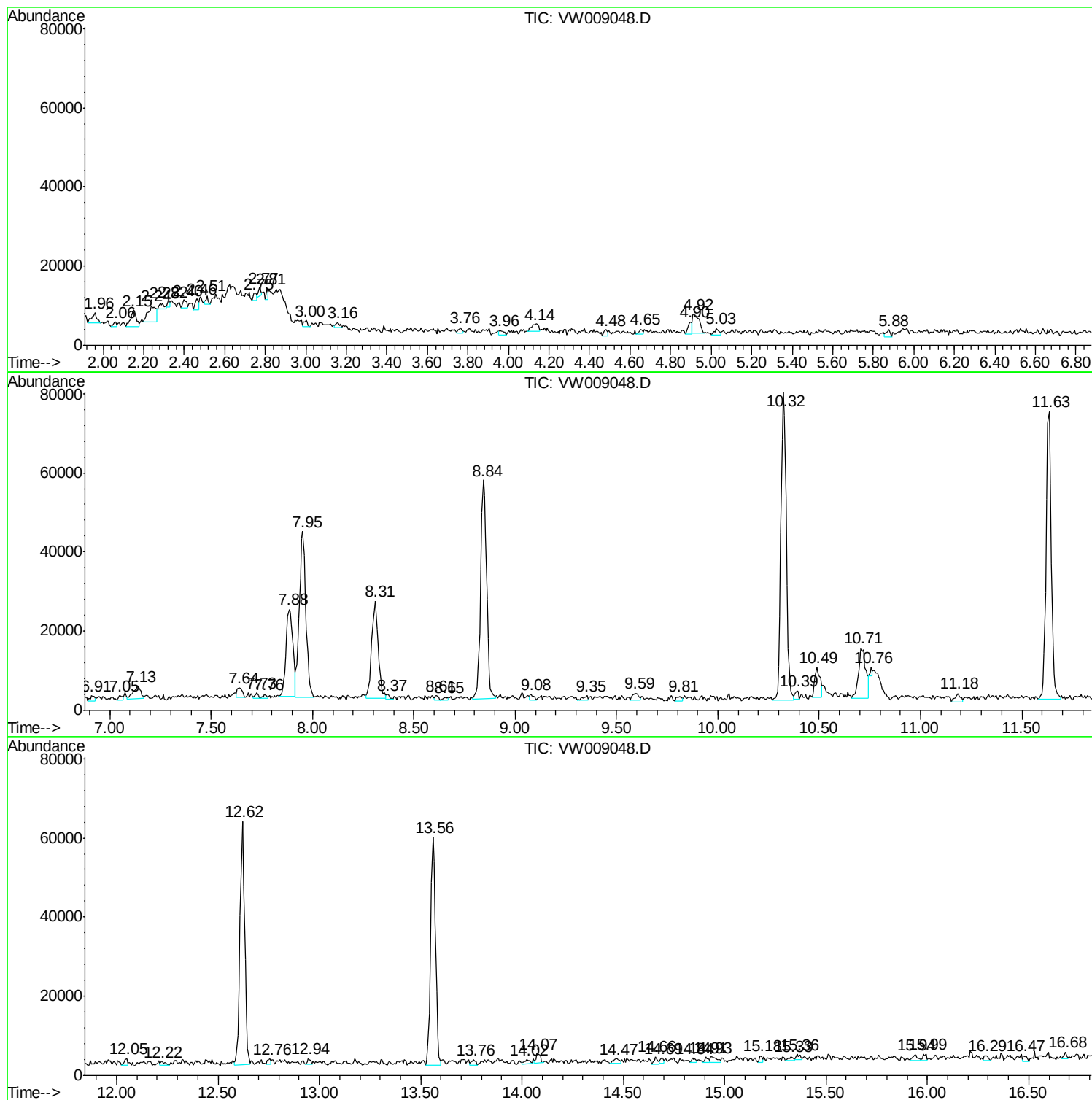
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W030719S.M
Quant Title : SW846 8260

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



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ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
Z2-12

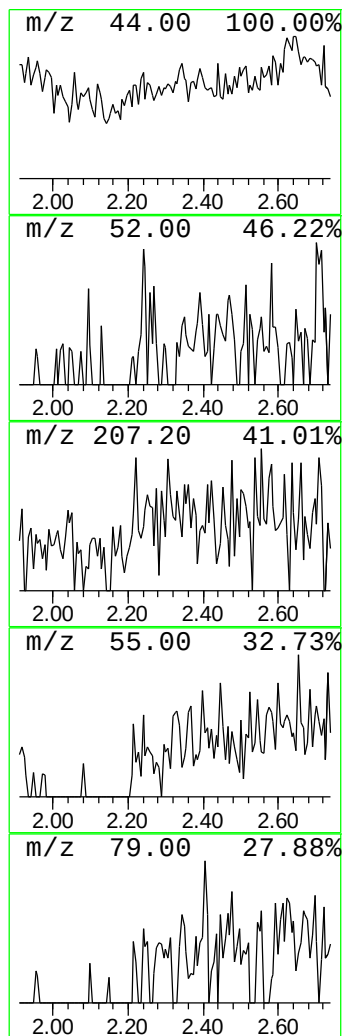
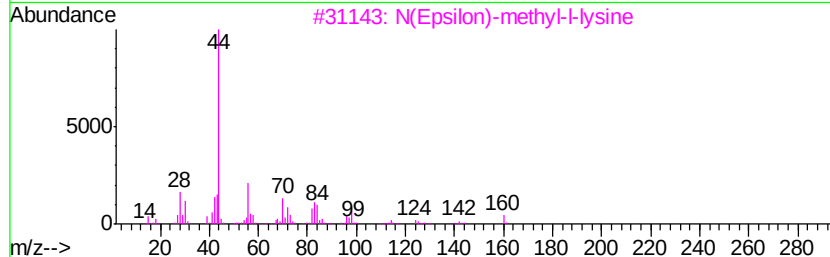
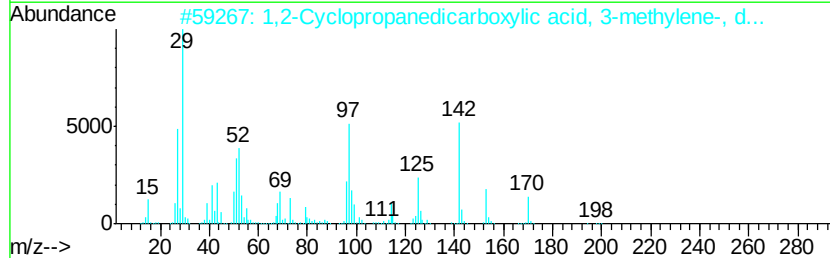
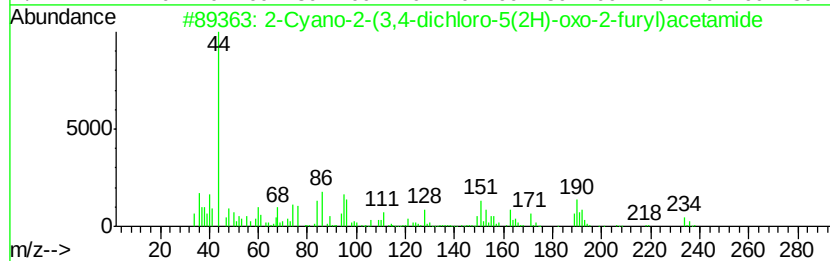
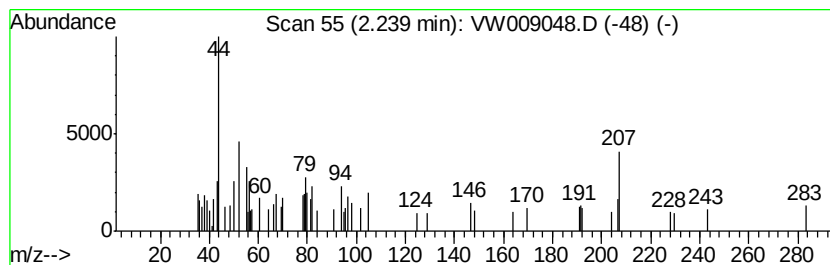
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	6.07 ug/l	11294	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Cyano-2-(3,4-dichloro-5(2H)-ox...	234	C7H4Cl2N2O3	070097-69-7	22
2		1,2-Cyclopropanedicarboxylic aci...	198	C10H14O4	055638-55-6	12
3		N(Epsilon)-methyl-L-lysine	160	C7H16N2O2	001188-07-4	10
4		Bis(dimethylamido)fluorothiophos...	170	C4H12FN2PS	1000305-97-4	9
5		Bis(dimethylamino)phosphinic chl...	170	C4H12ClN2OP	001605-65-8	9



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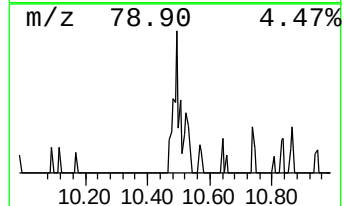
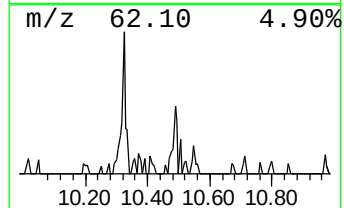
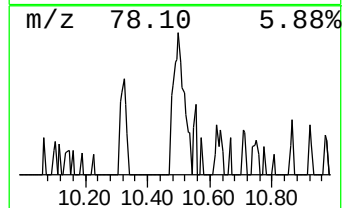
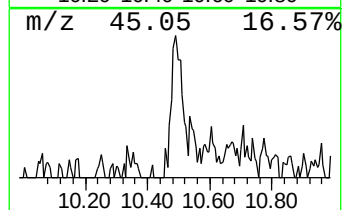
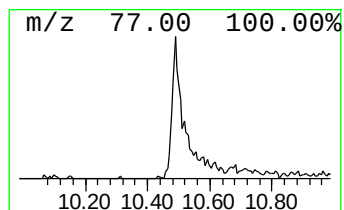
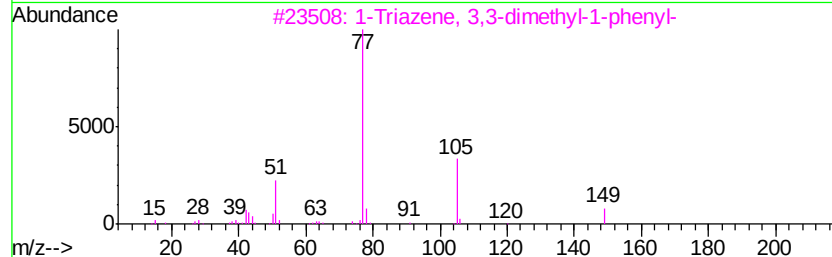
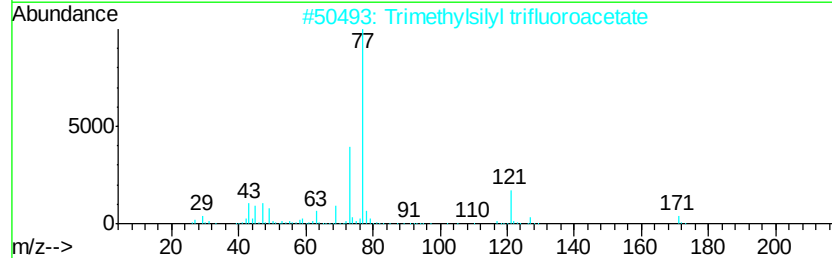
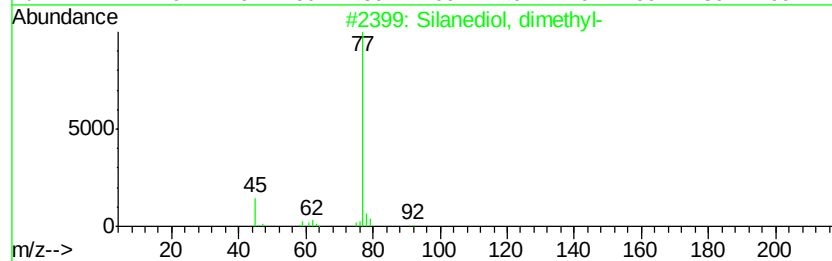
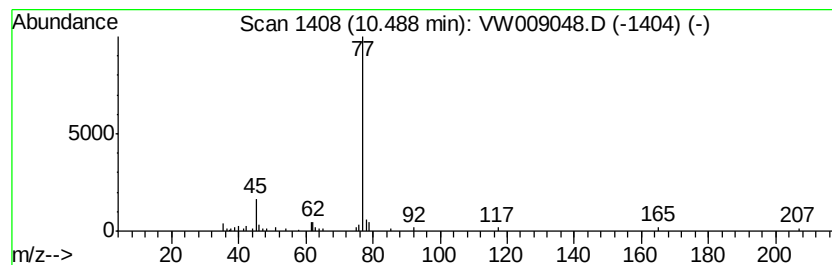
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown10.49 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	5.23 ug/l	13451	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanediol, dimethyl-	92	C2H8O2Si	001066-42-8	40
2		Trimethylsilyl trifluoroacetate	186	C5H9F3O2Si	000400-53-3	9
3		1-Triazene, 3,3-dimethyl-1-phenyl-	149	C8H11N3	007227-91-0	4
4		Amine, bis(2-phosphinoethyl)-	137	C4H13NP2	207689-12-1	4
5		tert-Butyldimethylsilyl 2,2,3,3,...	278	C9H15F5O2Si	1000376-29-3	4



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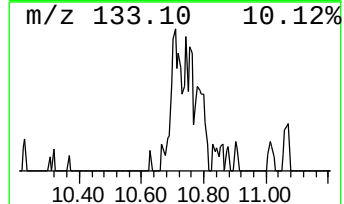
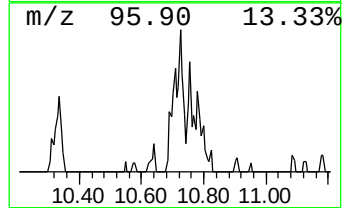
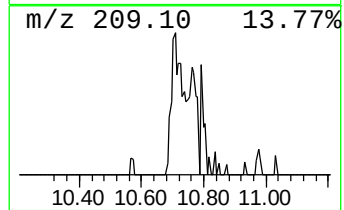
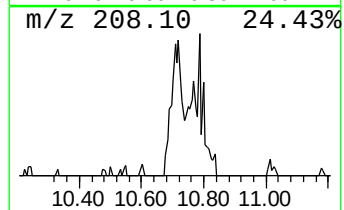
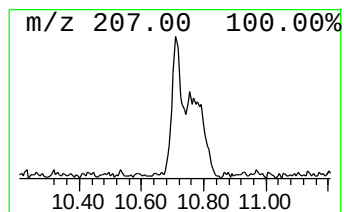
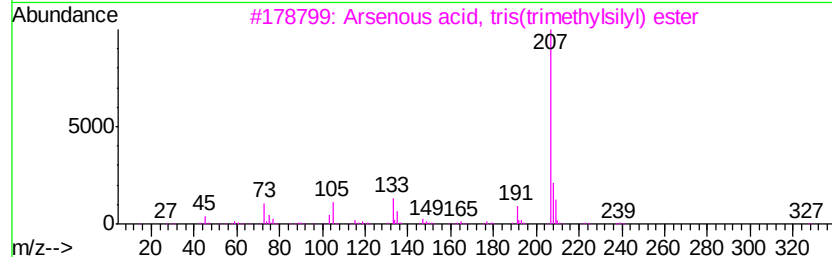
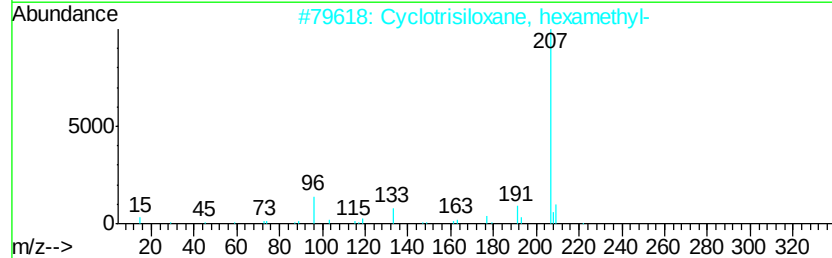
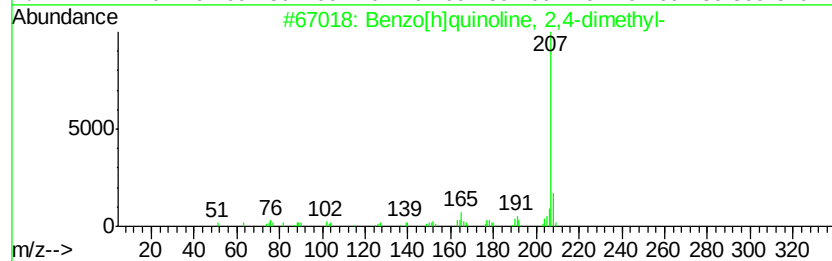
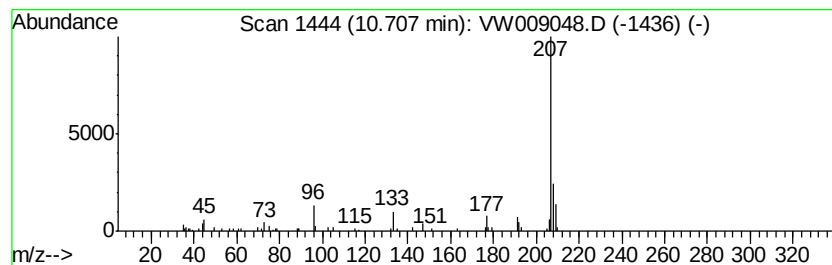
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Peak Number 4 Benzo[h]quinoline, 2,4-dime... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.71	12.66 ug/l	32541	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	72
2		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	59
3		Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	45
4		1-Methyl-3-phenylindole	207	C15H13N	030020-98-5	40
5		Anthracene, 9-ethyl-9,10-dihydro...	264	C20H24	1000154-57-7	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.24	2.24	6.1	ug/l	11294	1	7.95	92997	50.0
unknown10.49	10.49	5.2	ug/l	13451	3	11.63	128539	50.0
Benzo[h]quinoline...	10.71	12.7	ug/l	32541	3	11.63	128539	50.0