

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122418\
 Data File : VW007862.D
 Acq On : 22 Dec 2018 23:39
 Operator : SY/AP
 Sample : J6511-04
 Misc : 3.22G/5ML/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-60(0-5)-GRAB

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\82W122118S.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	5	9	16	rVV4	2850	5154	6.41%	1.105%
2	2.038	16	22	38	rVV	9602	24872	30.91%	5.334%
3	2.184	41	46	51	rVB3	1407	2865	3.56%	0.614%
4	2.361	70	75	82	rVB2	1714	3558	4.42%	0.763%
5	3.026	179	184	186	rBV4	836	1473	1.83%	0.316%
6	3.385	236	243	251	rBV3	1256	2776	3.45%	0.595%
7	4.123	355	364	376	rVB2	2773	7215	8.97%	1.547%
8	4.367	396	404	417	rBB3	1970	6350	7.89%	1.362%
9	4.916	483	494	500	rBV3	911	2935	3.65%	0.629%
10	5.934	654	661	663	rBV4	585	985	1.22%	0.211%
11	6.982	829	833	839	rVB2	448	836	1.04%	0.179%
12	7.153	850	861	872	rBV2	3746	10600	13.17%	2.273%
13	7.885	972	981	986	rBV	27280	62771	78.01%	13.461%
14	7.945	986	991	1001	rVB	22854	48941	60.83%	10.495%
15	8.305	1042	1050	1060	rBB	26394	56349	70.03%	12.084%
16	8.842	1130	1138	1147	rVB	42576	80461	100.00%	17.254%
17	9.342	1214	1220	1224	rBB4	1030	1898	2.36%	0.407%
18	10.323	1374	1381	1387	rBV	42416	72664	90.31%	15.582%
19	10.390	1387	1392	1398	rVB	6254	10108	12.56%	2.168%
20	10.707	1440	1444	1448	rBV	474	850	1.06%	0.182%
21	11.634	1590	1596	1604	rBB	19286	31939	39.70%	6.849%
22	11.731	1607	1612	1617	rVB	534	934	1.16%	0.200%
23	11.835	1624	1629	1635	rBB2	4759	8388	10.42%	1.799%
24	12.164	1678	1683	1692	rBB4	1120	1920	2.39%	0.412%
25	12.621	1752	1758	1763	rBB3	5508	8635	10.73%	1.852%
26	13.255	1857	1862	1869	rVB2	501	854	1.06%	0.183%
27	13.566	1908	1913	1918	rBV2	2571	4004	4.98%	0.859%
28	14.079	1992	1997	2002	rVB2	2563	3996	4.97%	0.857%
29	14.725	2099	2103	2108	rBV4	589	930	1.16%	0.199%
30	15.505	2226	2231	2238	rBV4	415	1062	1.32%	0.228%

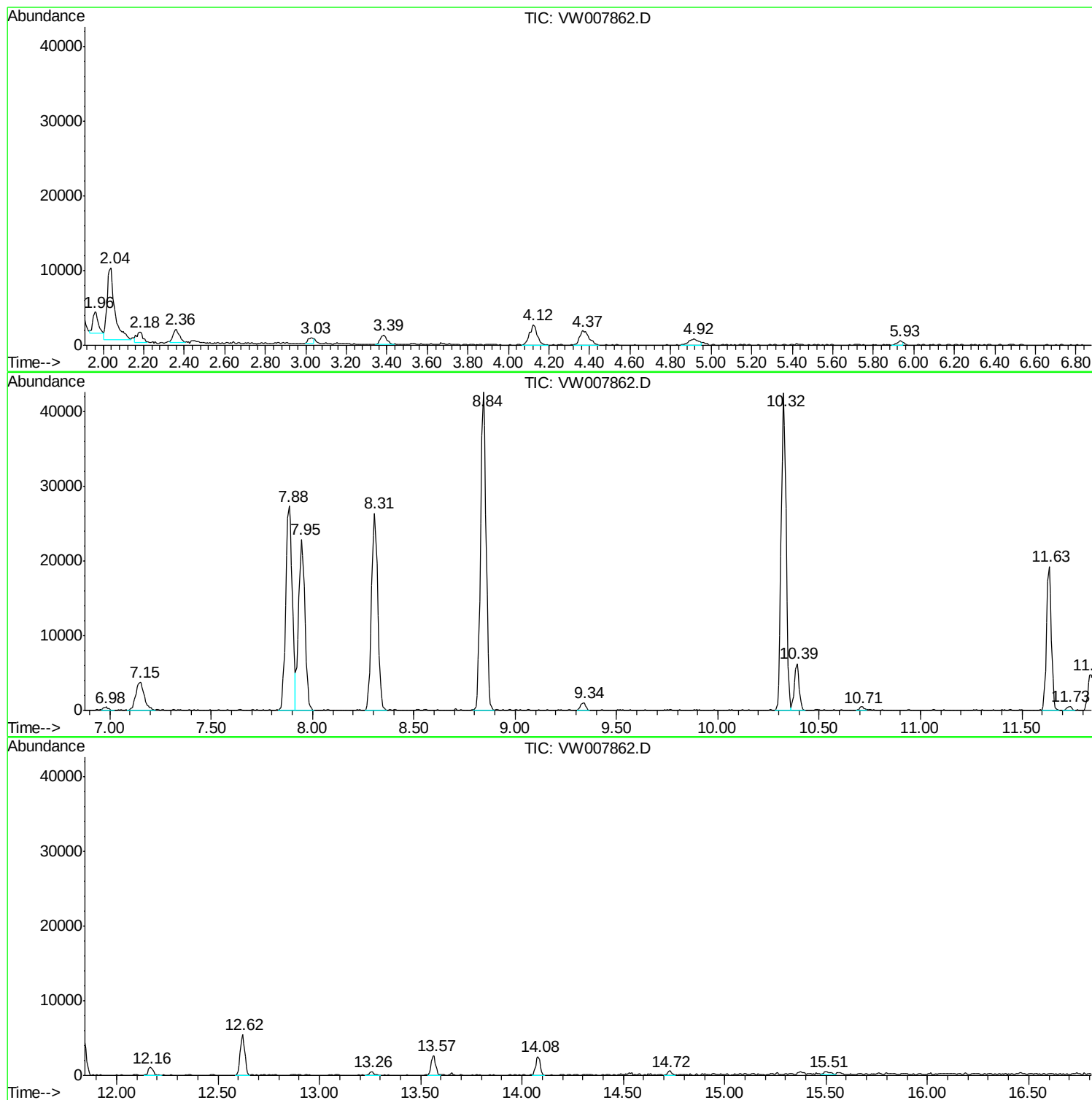
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
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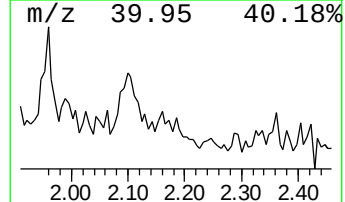
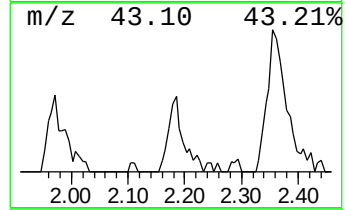
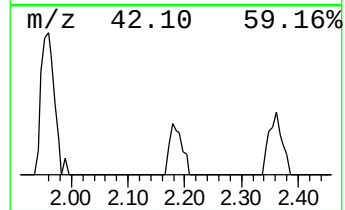
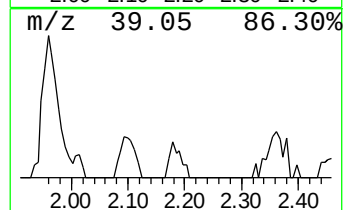
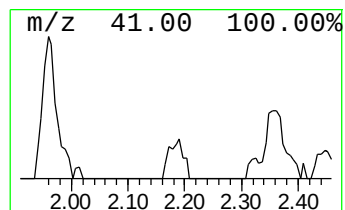
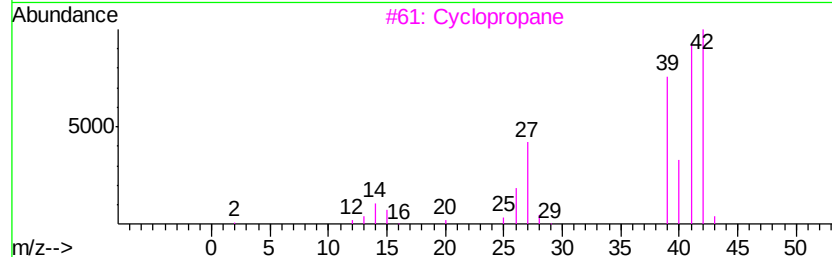
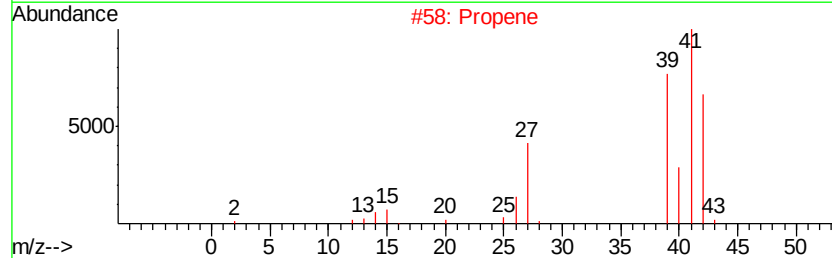
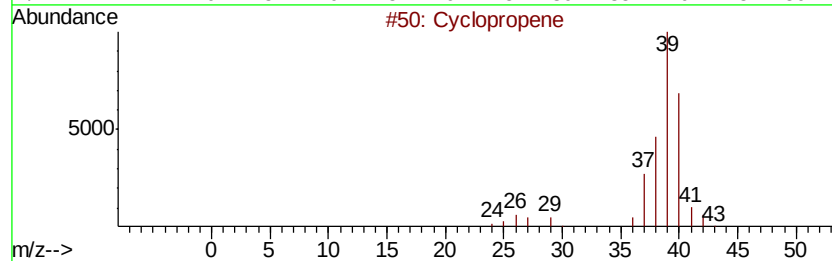
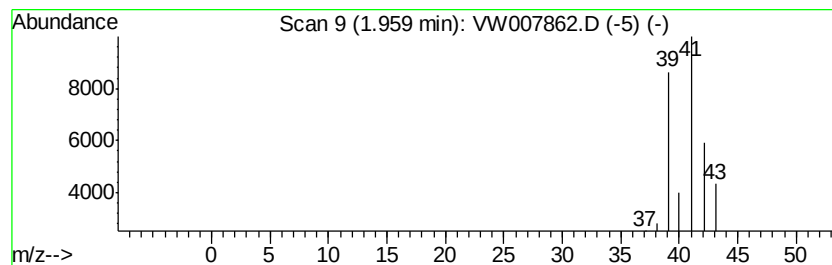
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclopropene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.96	5.27 ug/l	5154	Pentafluorobenzene	7.95	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropene	40	C3H4	002781-85-3	56
2	Propene	42	C3H6	000115-07-1	9
3	Cyclopropane	42	C3H6	000075-19-4	4
4	Butanenitrile	69	C4H7N	000109-74-0	2
5	Oxalic acid, diallyl ester	170	C8H10O4	1000309-22-9	1



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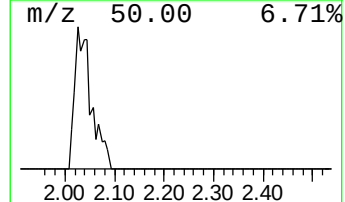
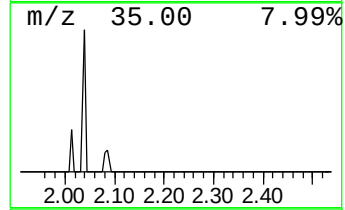
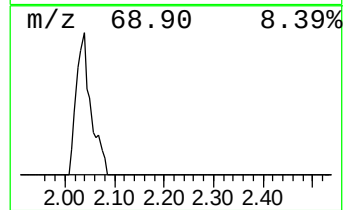
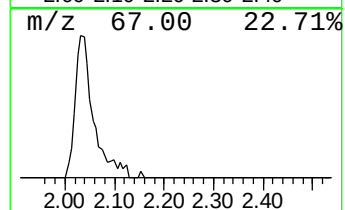
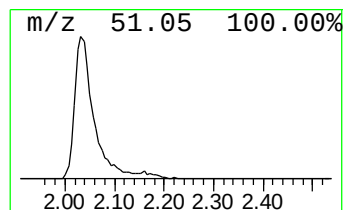
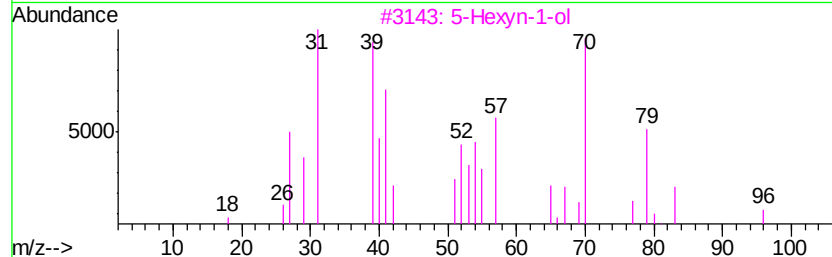
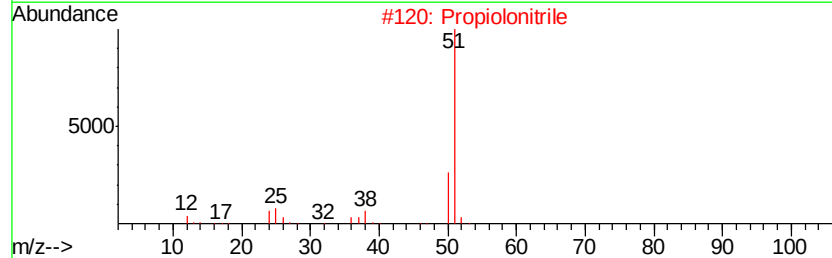
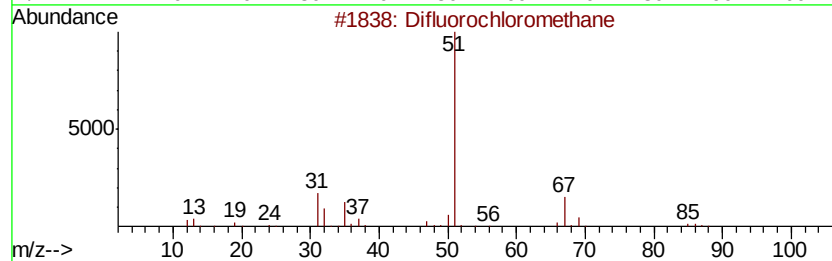
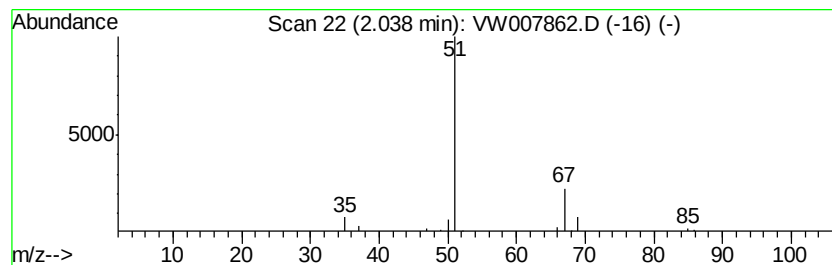
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Difluorochloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.04	25.41 ug/l	24872	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Difluorochloromethane	86	CHClF2	000075-45-6	83
2		Propiolonitrile	51	C3HN	001070-71-9	4
3		5-Hexyn-1-ol	98	C6H10O	000928-90-5	1
4		Difluoromethane	52	CH2F2	000075-10-5	1
5		2-p-Nitrobenzoyl-1,3,5-tribenzyl...	569	C33H31NO8	1000129-85-6	1



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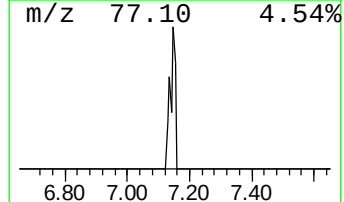
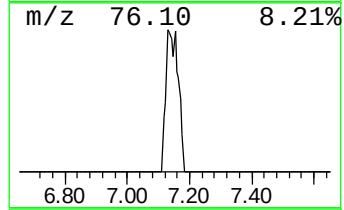
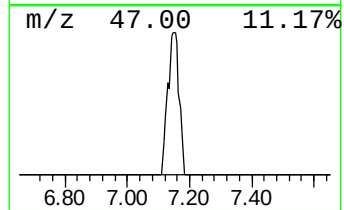
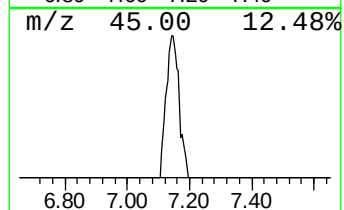
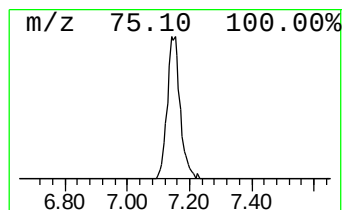
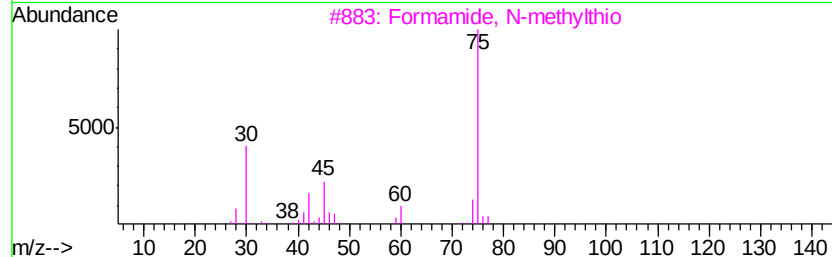
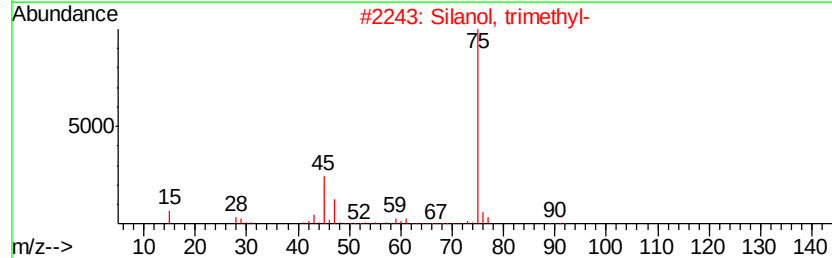
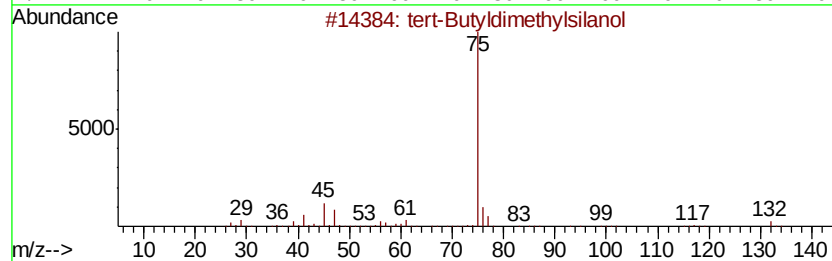
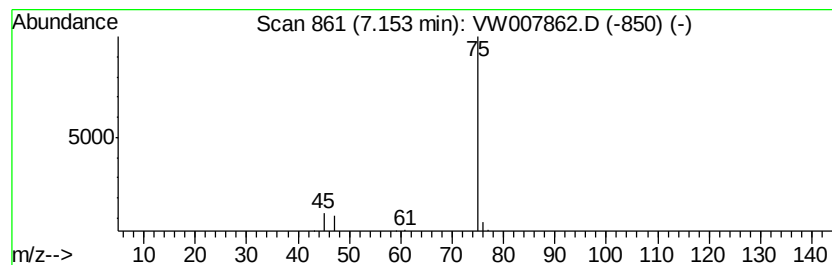
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Peak Number 3 tert-Butyldimethylsilanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	10.83 ug/l	10600	Pentafluorobenzene	7.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	74
2		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
3		Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
4		Ethanethioamide	75	C2H5NS	000062-55-5	5
5		Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	4



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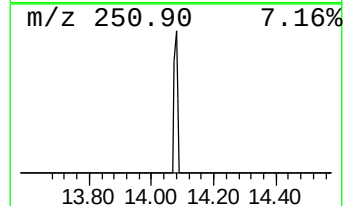
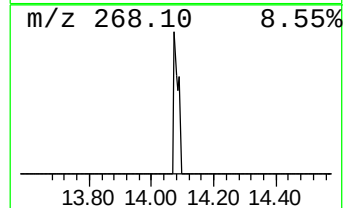
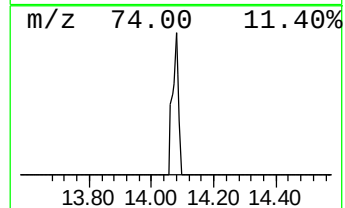
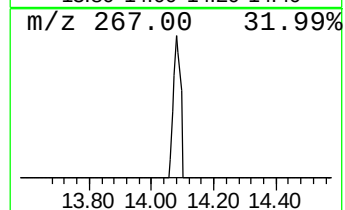
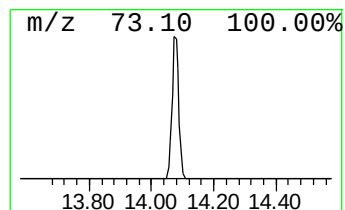
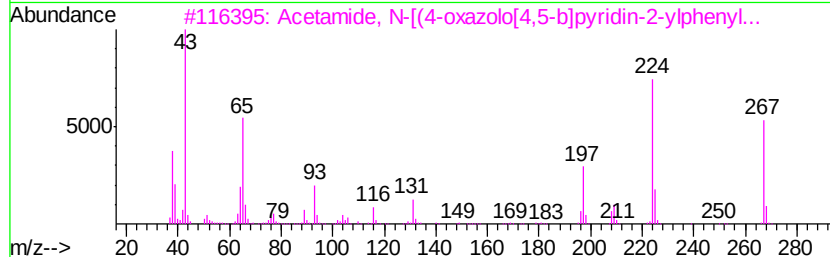
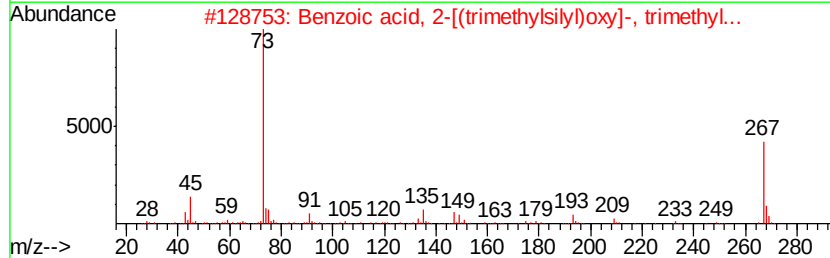
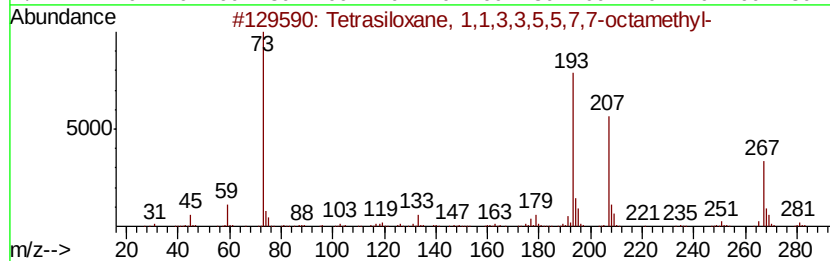
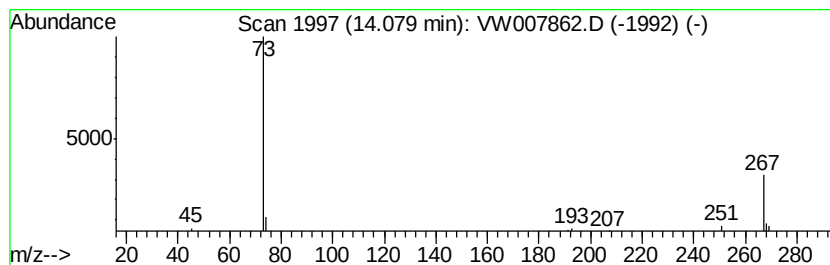
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Peak Number 4 unknown14.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	49.90 ug/l	3996	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	40
2		Benzoic acid, 2-[(trimethylsilyl)...	282	C13H22O3Si2	003789-85-3	9
3		Acetamide, N-[(4-oxazolo[4,5-b]p...	267	C15H13N3O2	1000338-01-9	4
4		Oxycarboxin	267	C12H13N04S	005259-88-1	4
5		Benzeneethanamine, N-[(pentafluo...	475	C21H26F5N02Si2	055429-85-1	4



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Cyclopropene	1.96	5.3	ug/l	5154	1	7.95	48941	50.0
Difluorochloromet...	2.04	25.4	ug/l	24872	1	7.95	48941	50.0
tert-Butyldimethy...	7.15	10.8	ug/l	10600	1	7.95	48941	50.0
unknown14.08	14.08	49.9	ug/l	3996	4	13.56	4004	50.0