

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052322\
 Data File : VY009009.D
 Acq On : 23 May 2022 16:18
 Operator : KP/MD
 Sample : N2982-08
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 P-8

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\82Y052022S.M

Title : SW846 8260

Signal : TIC: VY009009.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	42	50	51	rBV2	1455	2856	1.21%	0.209%
2	2.509	108	113	119	rBV5	5883	12978	5.49%	0.951%
3	3.064	203	204	214	rVB3	2596	2801	1.18%	0.205%
4	4.704	465	473	483	rBV3	2233	6863	2.90%	0.503%
5	6.972	836	845	856	rBV3	6954	22948	9.70%	1.682%
6	7.715	956	967	973	rBV2	36678	90638	38.33%	6.644%
7	7.789	973	979	989	rVB2	52359	119585	50.57%	8.766%
8	8.136	1024	1036	1049	rVB2	40357	99165	41.94%	7.269%
9	8.685	1119	1126	1135	rBV	87523	170587	72.14%	12.505%
10	10.178	1362	1371	1380	rBV	139871	236462	100.00%	17.334%
11	10.581	1430	1437	1446	rVB2	5602	10818	4.57%	0.793%
12	10.947	1490	1497	1505	rBV	10999	19307	8.16%	1.415%
13	11.312	1552	1557	1563	rVB2	2384	4069	1.72%	0.298%
14	11.489	1576	1586	1598	rBV	136539	218211	92.28%	15.996%
15	12.477	1742	1748	1757	rBV2	92506	154119	65.18%	11.298%
16	12.824	1799	1805	1809	rBV3	2666	4122	1.74%	0.302%
17	13.422	1897	1903	1910	rBV	121352	183774	77.72%	13.472%
18	14.226	2032	2035	2045	rVB4	1100	2424	1.03%	0.178%
19	15.318	2209	2214	2219	rBV5	1391	2419	1.02%	0.177%

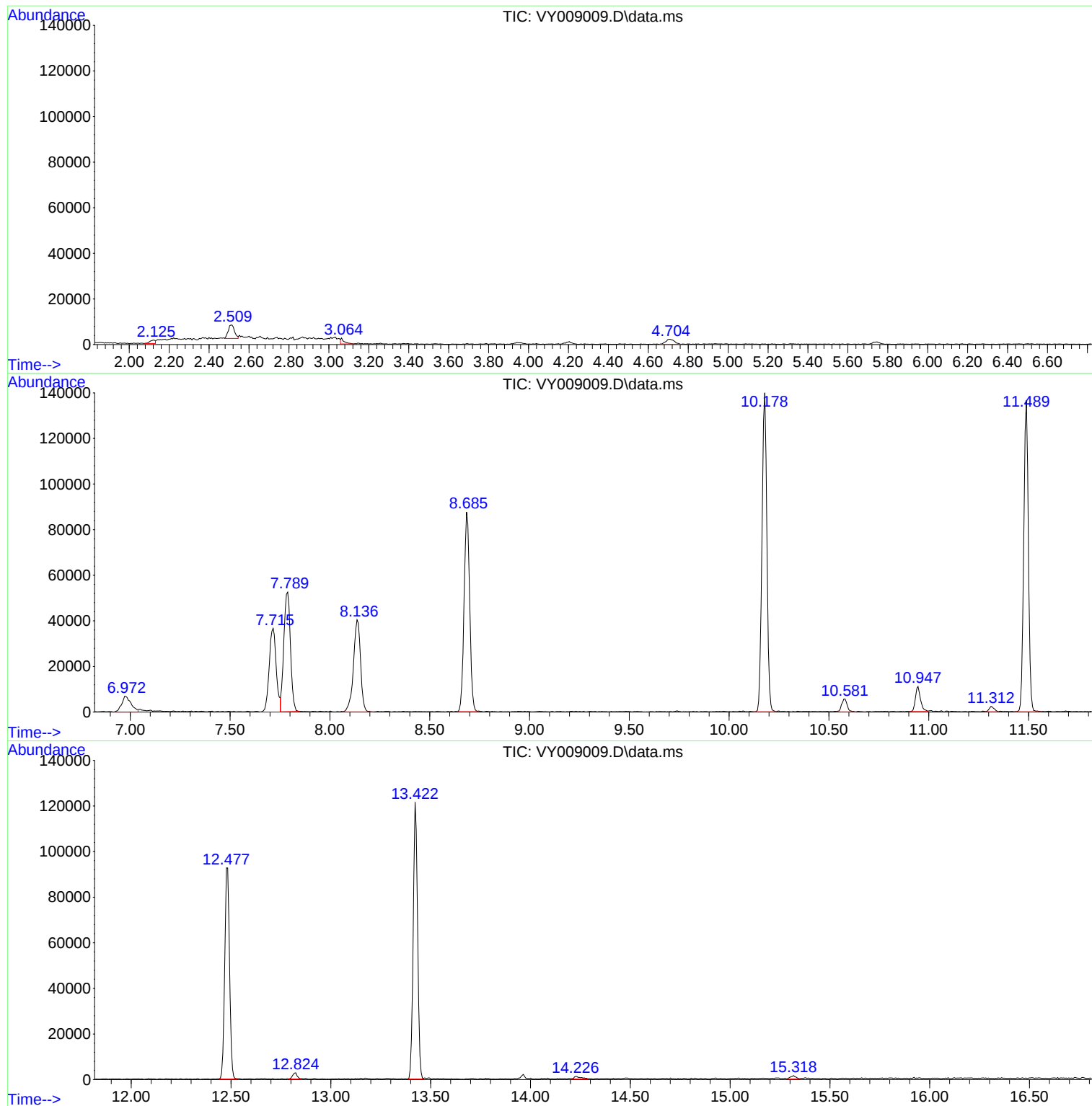
Sum of corrected areas: 1364146

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260

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



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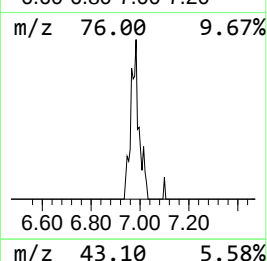
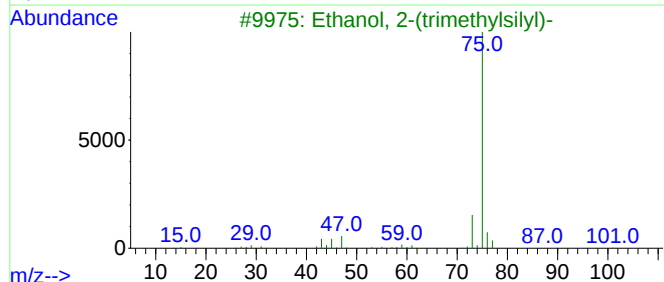
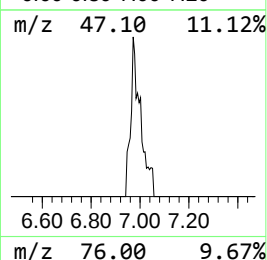
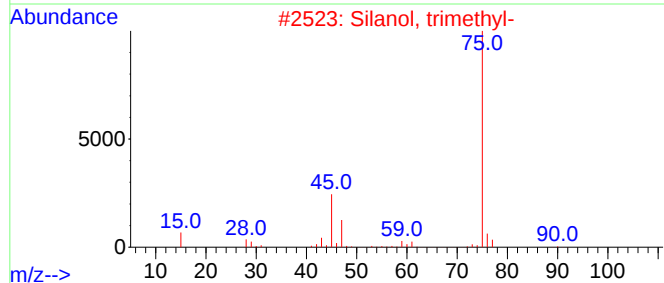
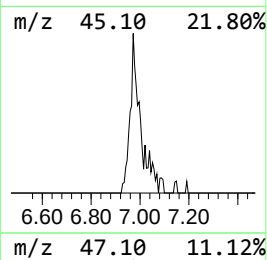
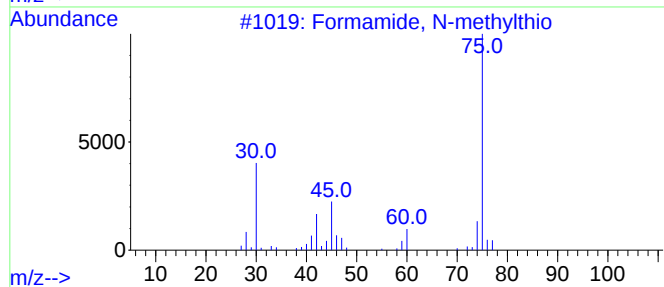
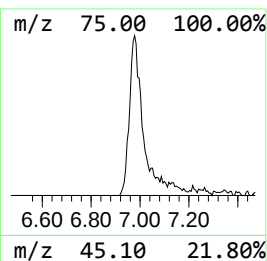
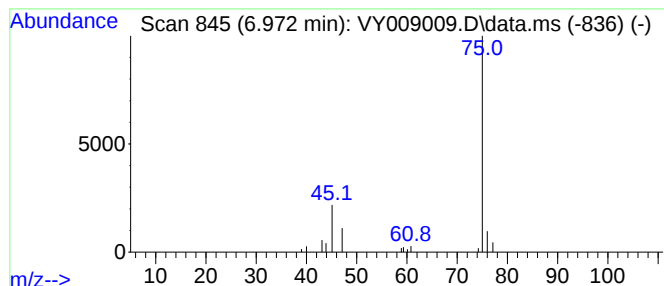
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Peak Number 2 Formamide, N-methylthio Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	9.59 ug/l	22948	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide, N-methylthio	75	C2H5NS	018952-41-5	64
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	56
4			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	7
5			Ethanethioamide	75	C2H5NS	000062-55-5	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formamide, N-me...	6.972	9.6	ug/l	22948	1	7.789	119585	50.0