

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091824\
 Data File : VY019616.D
 Acq On : 18 Sep 2024 19:15
 Operator : SY/MD
 Sample : P4088-03
 Misc : 4.12g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NB-614-VOC-07

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\82Y090924S.M

Title : SW846 8260

Signal : TIC: VY019616.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.610	461	474	484	rBV3	19299	61199	3.16%	0.594%
2	6.884	836	847	863	rBV	62540	205774	10.63%	1.997%
3	7.634	959	970	975	rBV	270970	643725	33.24%	6.248%
4	7.707	975	982	993	rVB	414860	979016	50.56%	9.502%
5	8.055	1026	1039	1052	rBV2	271245	717053	37.03%	6.960%
6	8.616	1121	1131	1145	rBV	701694	1434973	74.11%	13.928%
7	10.109	1367	1376	1386	rBV	1109054	1936395	100.00%	18.795%
8	10.512	1434	1442	1454	rBV	72617	132765	6.86%	1.289%
9	10.877	1492	1502	1514	rBV	36790	72510	3.74%	0.704%
10	11.249	1557	1563	1568	rVB2	15766	27744	1.43%	0.269%
11	11.414	1583	1590	1604	rBV	1014643	1668912	86.19%	16.198%
12	12.408	1745	1753	1765	rBV2	728881	1186456	61.27%	11.516%
13	13.206	1877	1884	1890	rBV3	11420	20690	1.07%	0.201%
14	13.346	1896	1907	1913	rBV	761336	1154721	59.63%	11.208%
15	13.883	1990	1995	2001	rBV	20010	29939	1.55%	0.291%
16	15.224	2207	2215	2220	rBV	19493	31042	1.60%	0.301%

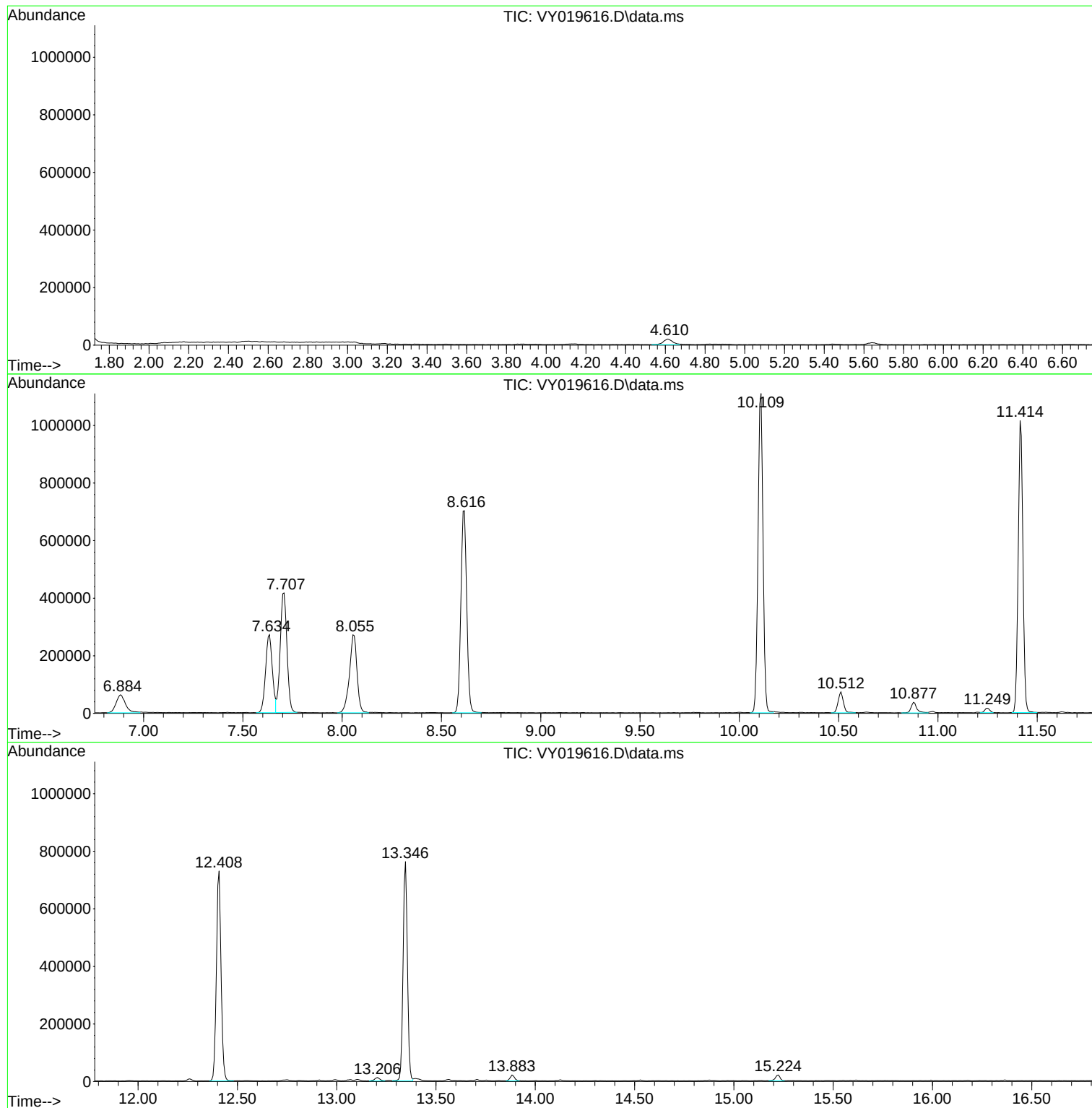
Sum of corrected areas: 10302914

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260

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



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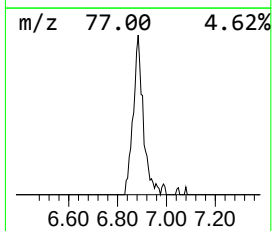
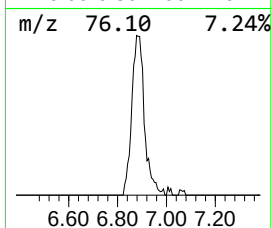
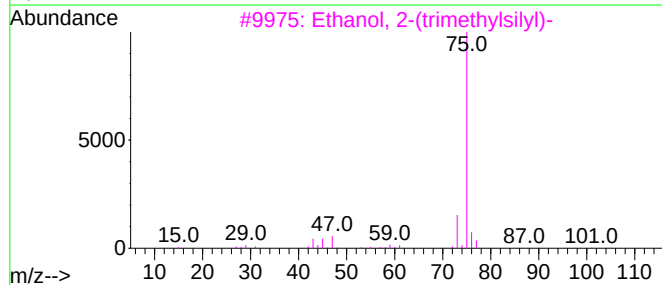
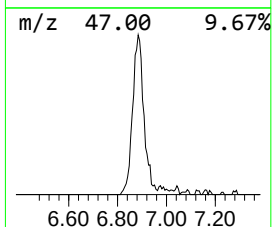
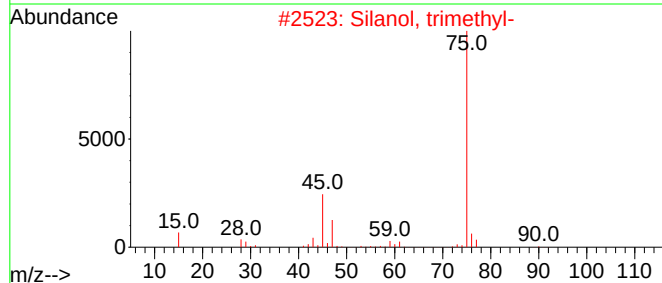
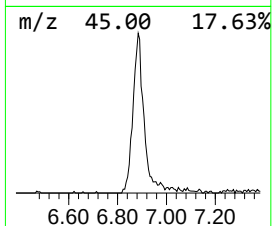
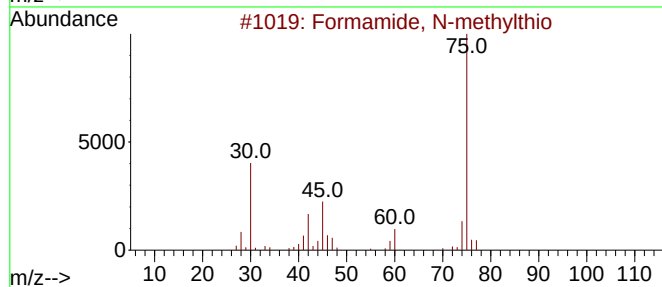
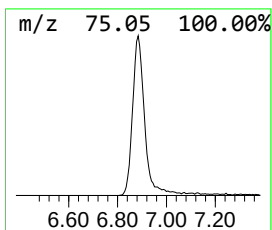
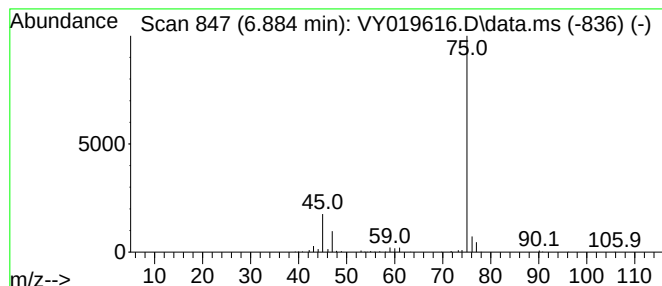
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260

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Peak Number 1 Formamide, N-methylthio Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.884	10.51 ug/l	205774	Pentafluorobenzene	7.707

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	47
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
4			Ethanethioamide	75	C2H5NS	000062-55-5	9
5			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formamide, N-me...	6.884	10.5	ug/l	205774	1	7.707	979016	50.0