

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
 Data File : VY020863.D
 Acq On : 17 Jan 2025 18:17
 Operator : SY/MD
 Sample : Q1115-12
 Misc : 3.31g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VNJ-213-VOC

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\82Y010625S.M
 Title : SW846 8260

Signal : TIC: VY020863.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	251	260	261	rBV4	1139	1418	1.05%	0.177%
2	3.324	261	263	271	rVB4	1026	1349	1.00%	0.168%
3	4.116	386	393	402	rVB5	1485	3928	2.92%	0.489%
4	6.884	835	847	860	rBV2	10491	34910	25.97%	4.349%
5	7.640	961	971	976	rBV	24136	55754	41.47%	6.945%
6	7.713	976	983	994	rVB	36095	82509	61.37%	10.278%
7	8.060	1028	1040	1052	rBV2	21913	58796	43.73%	7.324%
8	8.615	1124	1131	1143	rVB	49382	101202	75.27%	12.606%
9	10.109	1369	1376	1386	rBV	77367	134444	100.00%	16.747%
10	10.511	1435	1442	1447	rBV2	5811	10381	7.72%	1.293%
11	10.883	1498	1503	1511	rVB2	2394	4228	3.14%	0.527%
12	11.249	1559	1563	1569	rVB3	5530	8949	6.66%	1.115%
13	11.420	1584	1591	1600	rBV	68945	115250	85.72%	14.356%
14	12.413	1745	1754	1762	rBV2	57791	108519	80.72%	13.518%
15	13.108	1864	1868	1873	rBV3	1023	1625	1.21%	0.202%
16	13.352	1902	1908	1914	rBV2	46860	73888	54.96%	9.204%
17	13.889	1992	1996	2001	rVB4	1849	2455	1.83%	0.306%
18	15.224	2212	2215	2221	rVB2	2222	3186	2.37%	0.397%

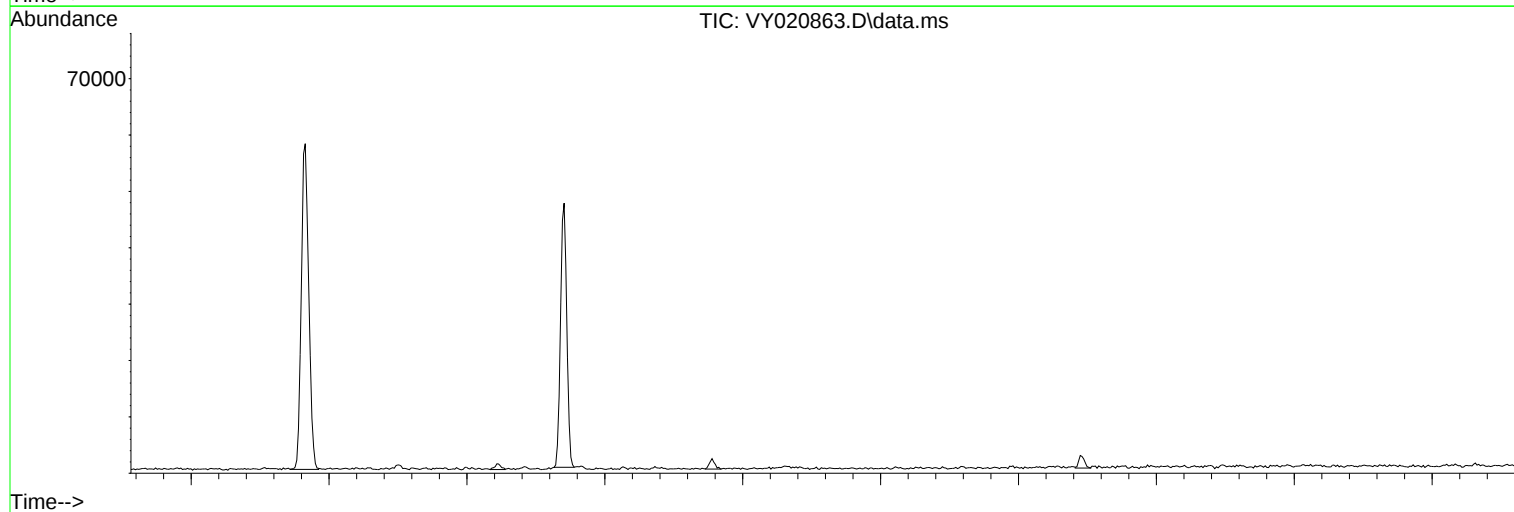
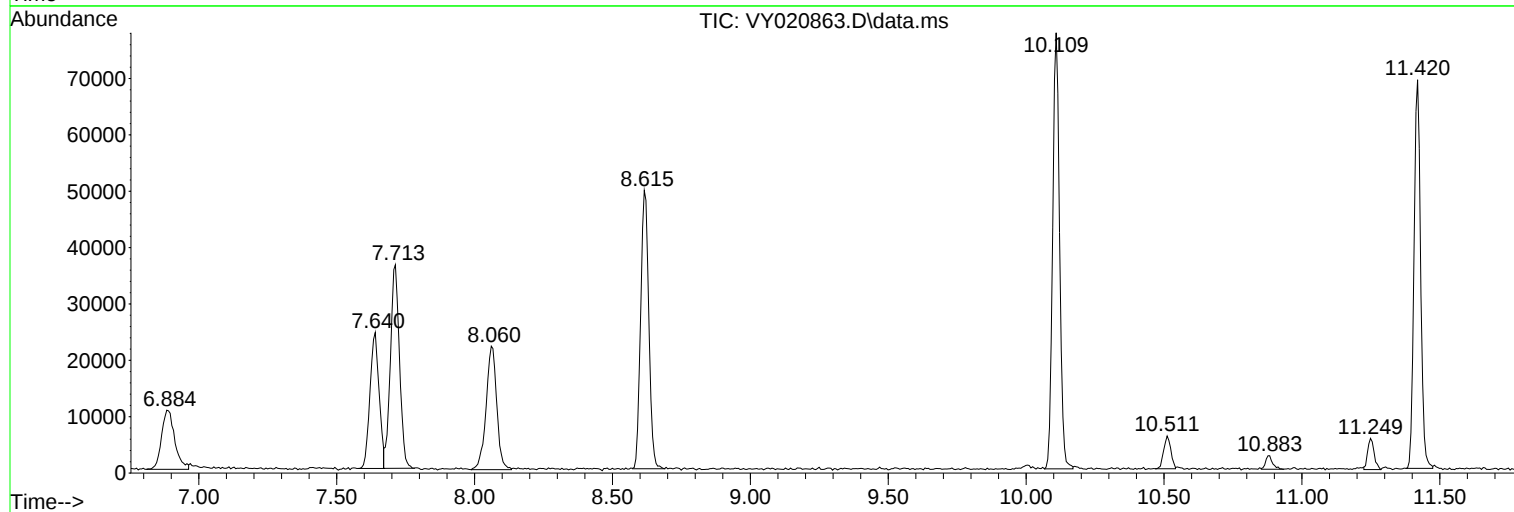
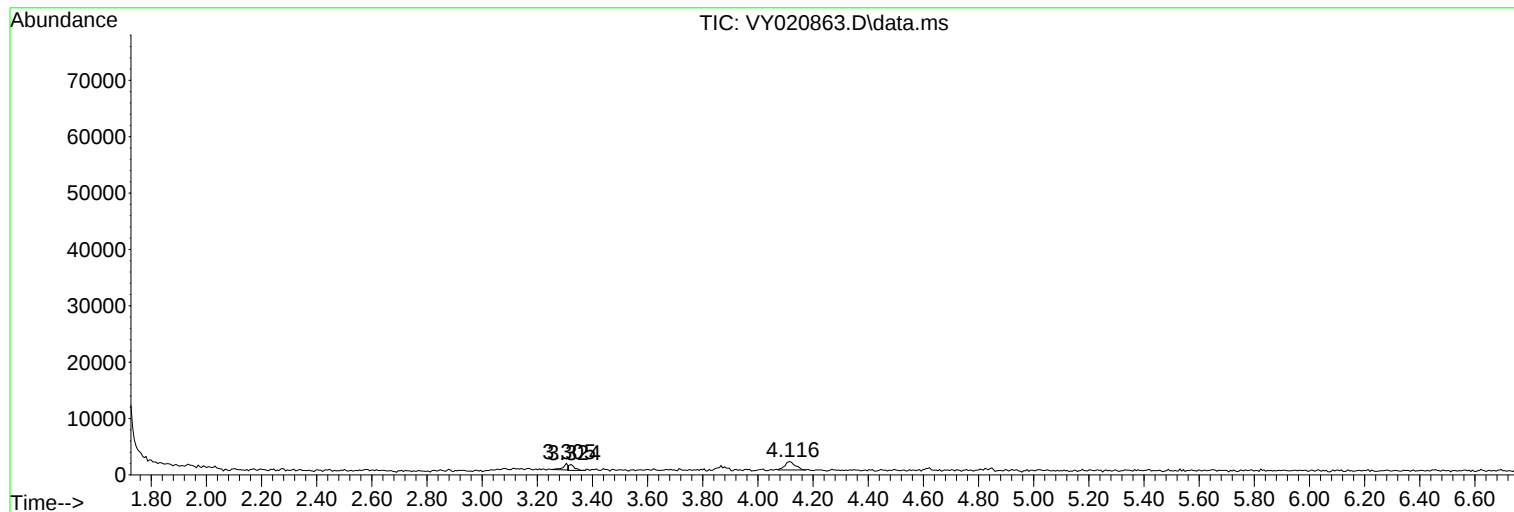
Sum of corrected areas: 802791

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
Data File : VY020863.D
Acq On : 17 Jan 2025 18:17
Operator : SY/MD
Sample : Q1115-12
Misc : 3.31g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VNJ-213-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
Data File : VY020863.D
Acq On : 17 Jan 2025 18:17
Operator : SY/MD
Sample : Q1115-12
Misc : 3.31g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VNJ-213-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260

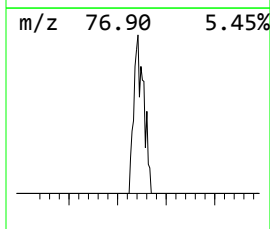
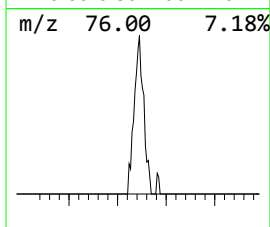
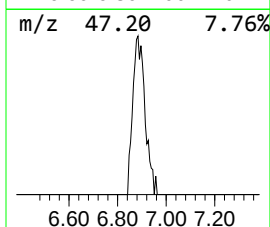
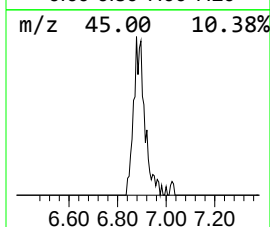
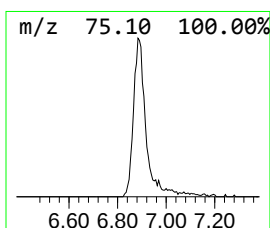
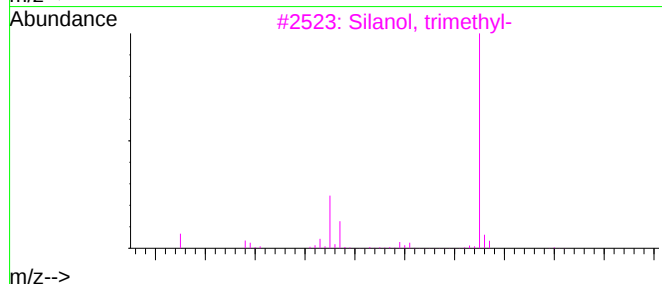
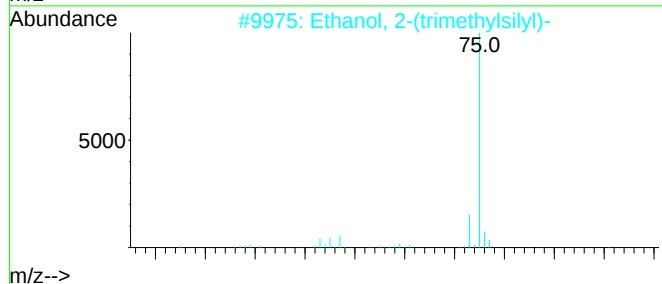
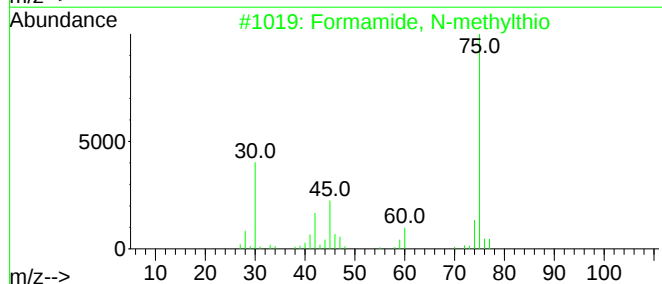
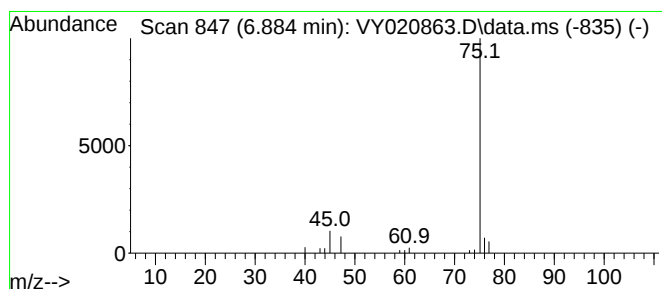
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Formamide, N-methylthio Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.884	21.16 ug/l	34910	Pentafluorobenzene	7.713

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formamide, N-methylthio	75	C2H5NS	018952-41-5	64
2	Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
3	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
4	Mercaptamine	77	C2H7NS	000060-23-1	7
5	Ethanethioamide	75	C2H5NS	000062-55-5	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
Data File : VY020863.D
Acq On : 17 Jan 2025 18:17
Operator : SY/MD
Sample : Q1115-12
Misc : 3.31g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VNJ-213-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formamide, N-me...	6.884	21.2	ug/l	34910	1	7.713	82509	50.0