

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022024\
Data File : VD078474.D
Acq On : 20 Feb 2024 10:02
Operator : RP/MD
Sample : VD0220SBL01
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0220SBL01

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_D\Method\82D021324S.M

Title : SW846 8260

Signal : TIC: VD078474.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.746	20	27	38	rVB	263652	444277	51.01%	8.325%
2	7.069	922	932	944	rVB	20390	59520	6.83%	1.115%
3	7.811	1048	1058	1064	rBV2	107531	264152	30.33%	4.950%
4	7.881	1064	1070	1080	rVB	182957	410413	47.12%	7.691%
5	8.234	1120	1130	1140	rVB	73089	163075	18.72%	3.056%
6	8.781	1214	1223	1237	rBV	290035	592968	68.09%	11.111%
7	9.840	1397	1403	1409	rBV5	9330	17362	1.99%	0.325%
8	10.269	1469	1476	1487	rBV	479114	851386	97.76%	15.954%
9	10.663	1537	1543	1551	rBV3	13630	26131	3.00%	0.490%
10	11.028	1599	1605	1613	rBV	47372	74865	8.60%	1.403%
11	11.404	1663	1669	1673	rBV2	8710	14506	1.67%	0.272%
12	11.581	1689	1699	1712	rBV	506249	870918	100.00%	16.320%
13	12.575	1861	1868	1878	rVB	412261	672822	77.25%	12.608%
14	13.516	2021	2028	2036	rBV	538756	861990	98.97%	16.153%
15	14.045	2112	2118	2128	rBV3	7370	12174	1.40%	0.228%

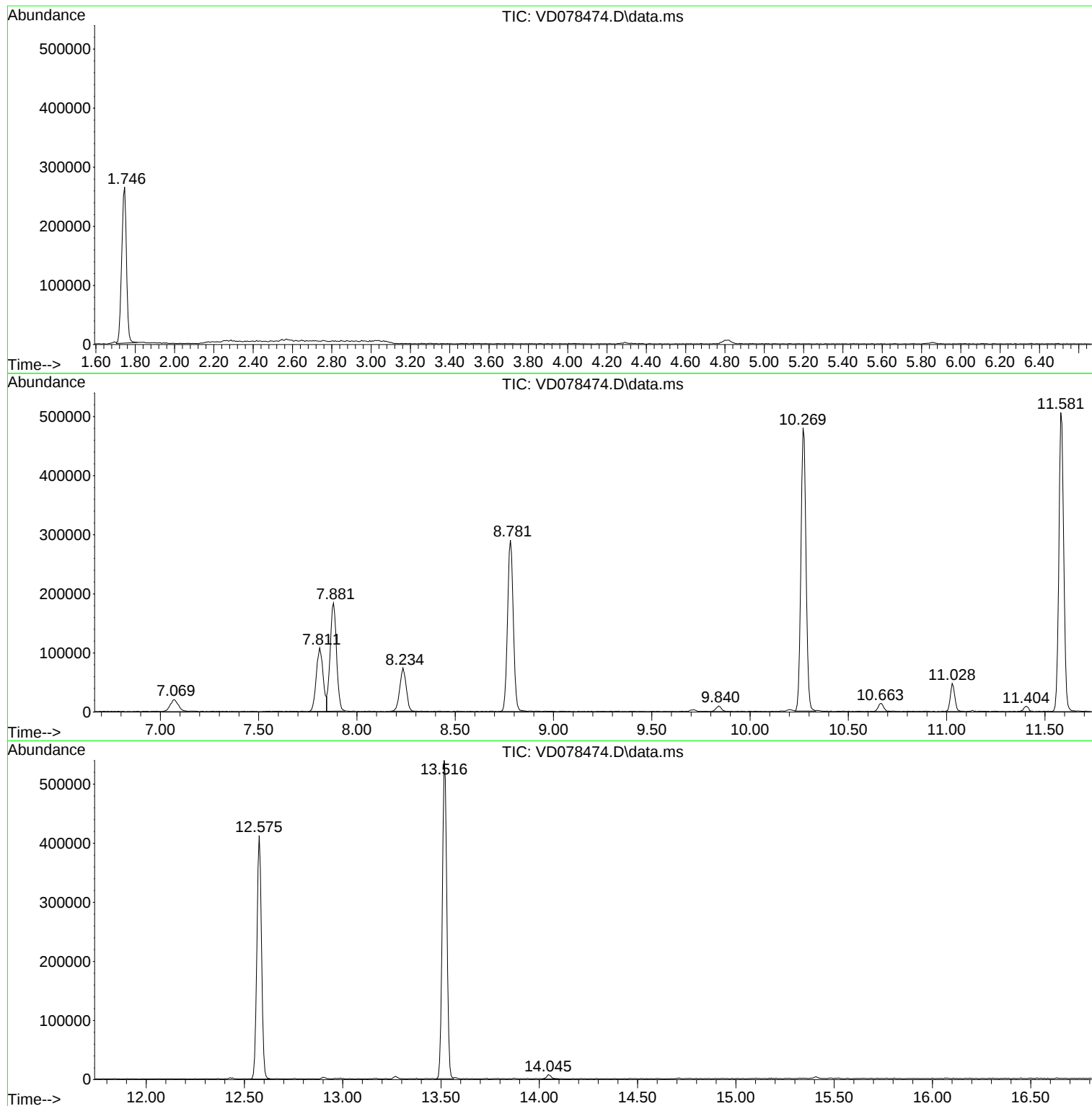
Sum of corrected areas: 5336559

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
Quant Title : SW846 8260

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



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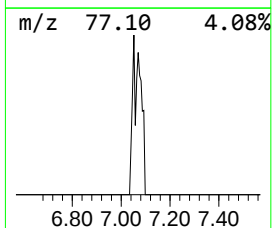
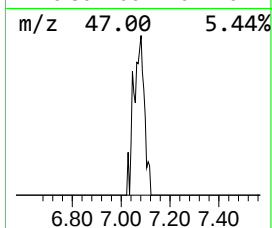
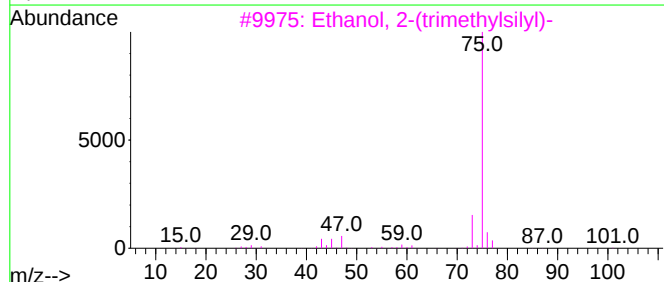
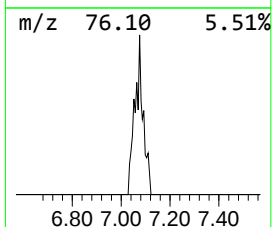
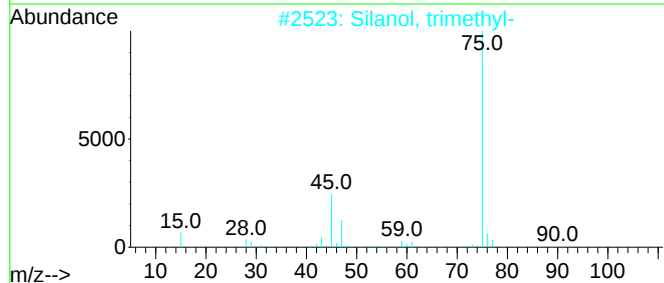
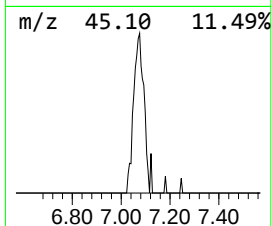
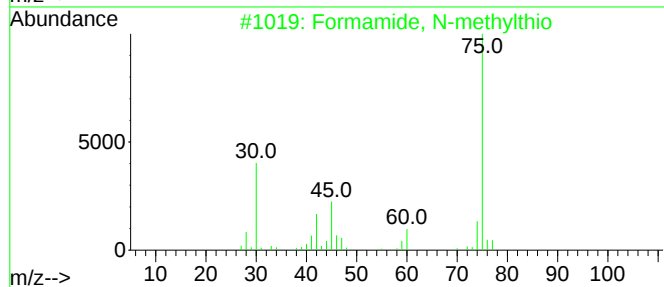
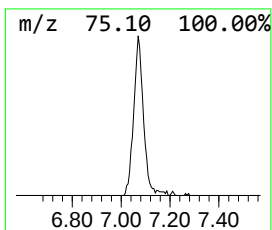
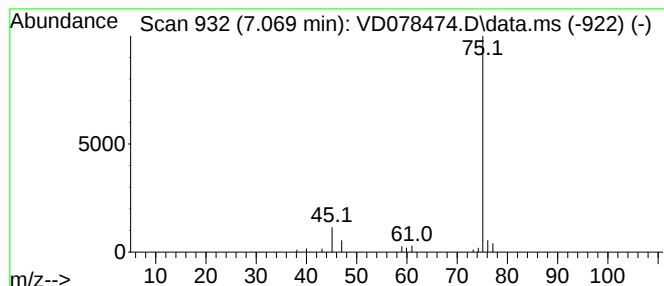
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Formamide, N-methylthio Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.069	7.25 ug/l	59520	Pentafluorobenzene	7.881

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	43
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	40
4			Ethanethioamide	75	C2H5NS	000062-55-5	7
5			Mercaptamine	77	C2H7NS	000060-23-1	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formamide, N-me...	7.069	7.3	ug/l	59520	1	7.881	410413	50.0