

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
 Data File : VY080883.D
 Acq On : 08 Aug 2022 18:55
 Operator : KP/MD
 Sample : VY0808SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0808SBL01

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\82Y080822S.M
 Title : SW846 8260

Signal : TIC: VY080883.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.692	460	471	489	rBV2	15775	49889	13.68%	2.556%
2	5.728	633	641	651	rVB5	3043	9226	2.53%	0.473%
3	6.978	835	846	857	rBV2	5880	19222	5.27%	0.985%
4	7.704	956	965	971	rBV	38871	91015	24.96%	4.664%
5	7.777	971	977	989	rVB	82009	184297	50.55%	9.443%
6	8.130	1022	1035	1044	rBV3	44707	113574	31.15%	5.819%
7	8.685	1117	1126	1136	rBV	142551	279813	76.75%	14.338%
8	10.173	1363	1370	1378	rBV	162900	276299	75.78%	14.157%
9	10.575	1430	1436	1445	rVB3	4385	7584	2.08%	0.389%
10	10.947	1490	1497	1507	rBV	8794	14408	3.95%	0.738%
11	11.319	1552	1558	1564	rVB2	3143	5036	1.38%	0.258%
12	11.489	1578	1586	1595	rBV	222875	364583	100.00%	18.681%
13	12.477	1742	1748	1757	rBV	113019	182025	49.93%	9.327%
14	13.422	1897	1903	1910	rBV	230322	345400	94.74%	17.698%
15	14.227	2030	2035	2041	rBV2	3403	5110	1.40%	0.262%
16	15.312	2207	2213	2219	rBV2	2709	4131	1.13%	0.212%

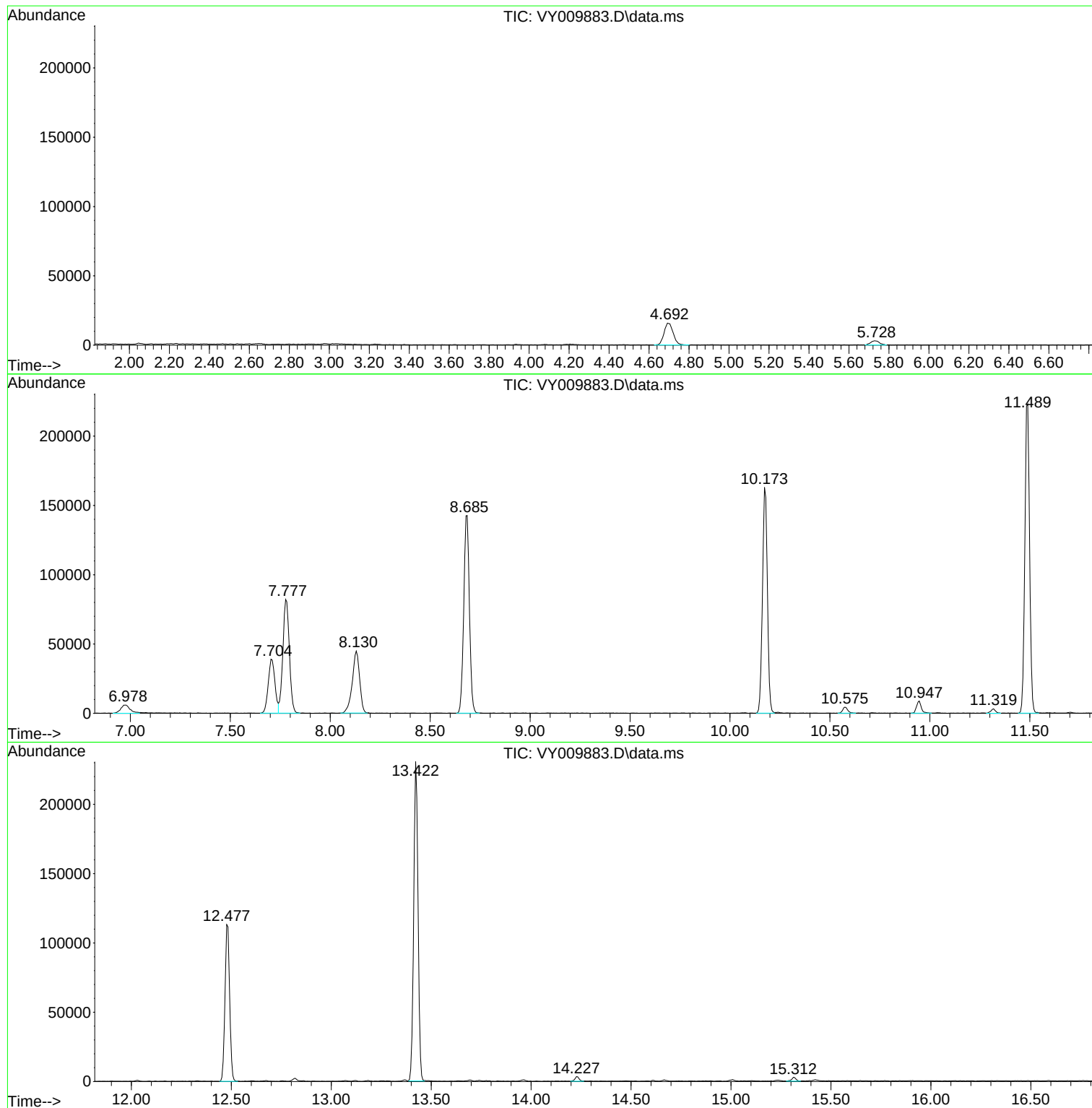
Sum of corrected areas: 1951612

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
Data File : VY009883.D
Acq On : 08 Aug 2022 18:55
Operator : KP/MD
Sample : VY0808SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0808SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
Data File : VY080883.D
Acq On : 08 Aug 2022 18:55
Operator : KP/MD
Sample : VY0808SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0808SBL01

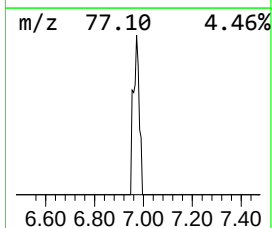
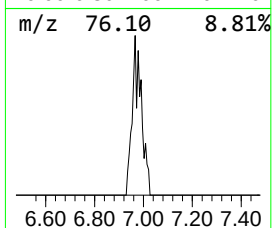
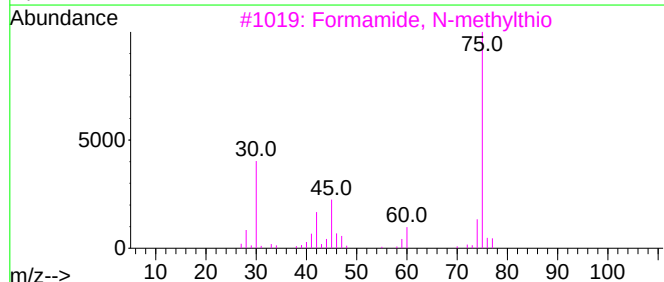
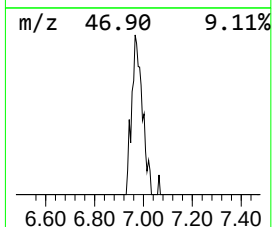
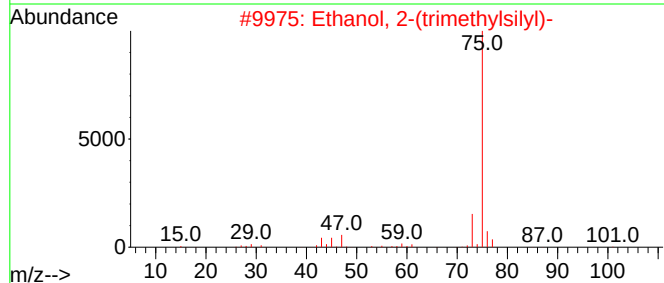
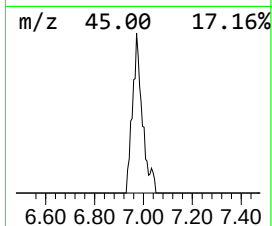
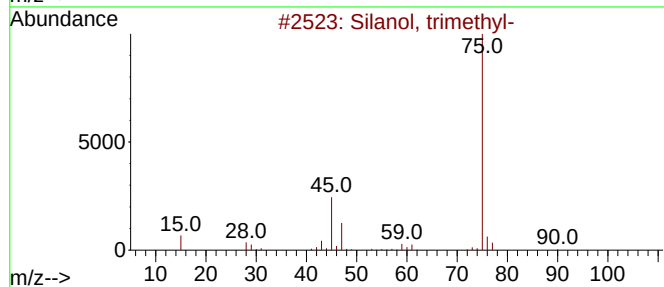
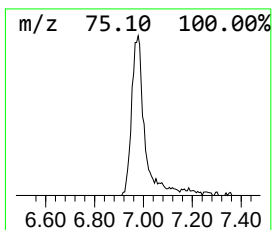
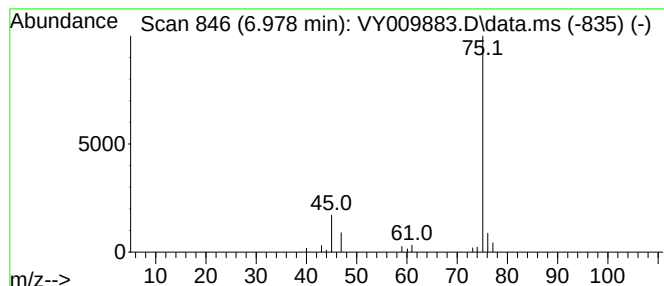
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.M
Quant Title : SW846 8260

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

Peak Number 2 Silanol, trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	5.21 ug/l	19222	Pentafluorobenzene	7.777

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	74
2			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
3			Formamide, N-methylthio	75	C2H5NS	018952-41-5	40
4			Ethanethioamide	75	C2H5NS	000062-55-5	5
5			Mercaptamine	77	C2H7NS	000060-23-1	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
Data File : VY009883.D
Acq On : 08 Aug 2022 18:55
Operator : KP/MD
Sample : VY0808SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0808SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.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
Silanol, trimet...	6.978	5.2	ug/l	19222	1	7.777	184297	50.0