

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
 Data File : VY010592.D
 Acq On : 21 Sep 2022 11:48
 Operator : KP/MD
 Sample : VY0921SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0921SBL01

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\82Y091922S.M

Title : SW846 8260

Signal : TIC: VY010592.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	461	474	486	rBV3	19446	60447	6.28%	1.128%
2	5.747	632	644	653	rBV4	4982	15612	1.62%	0.291%
3	6.978	836	846	859	rBV	15890	51321	5.33%	0.958%
4	7.716	957	967	972	rBV	136197	319471	33.18%	5.962%
5	7.783	972	978	993	rVB	224643	509342	52.90%	9.506%
6	8.136	1023	1036	1046	rBV2	143113	364454	37.85%	6.802%
7	8.685	1114	1126	1136	rBV	358201	699274	72.62%	13.050%
8	10.179	1361	1371	1380	rBV	569393	962891	100.00%	17.970%
9	10.581	1429	1437	1443	rBV	25055	45234	4.70%	0.844%
10	10.947	1491	1497	1507	rBV	12408	21827	2.27%	0.407%
11	11.319	1552	1558	1564	rVB2	11601	19073	1.98%	0.356%
12	11.490	1579	1586	1601	rBV	543590	859650	89.28%	16.043%
13	12.483	1741	1749	1759	rBV	410386	652754	67.79%	12.182%
14	13.422	1897	1903	1911	rBV	502785	776900	80.68%	14.499%

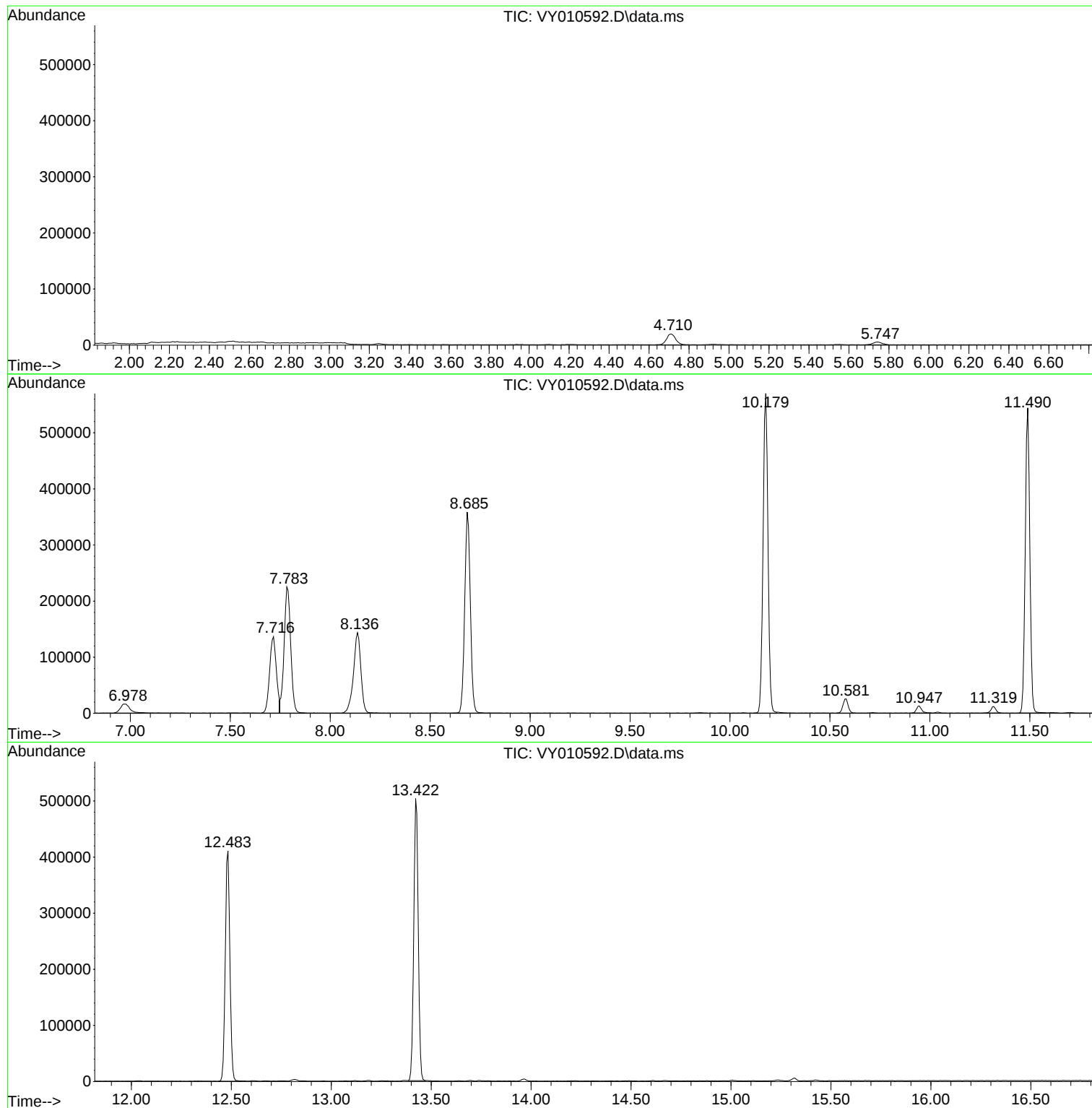
Sum of corrected areas: 5358250

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
Data File : VY010592.D
Acq On : 21 Sep 2022 11:48
Operator : KP/MD
Sample : VY0921SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0921SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
Data File : VY010592.D
Acq On : 21 Sep 2022 11:48
Operator : KP/MD
Sample : VY0921SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0921SBL01

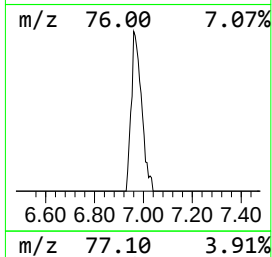
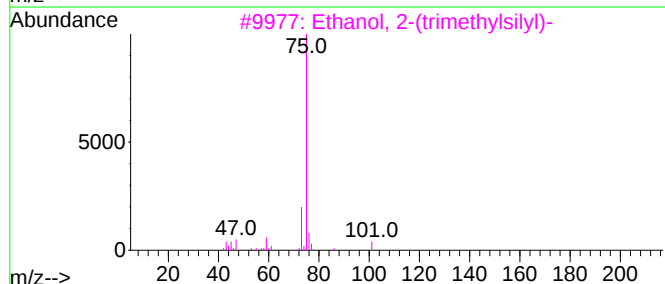
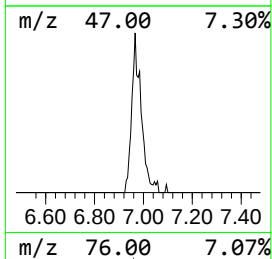
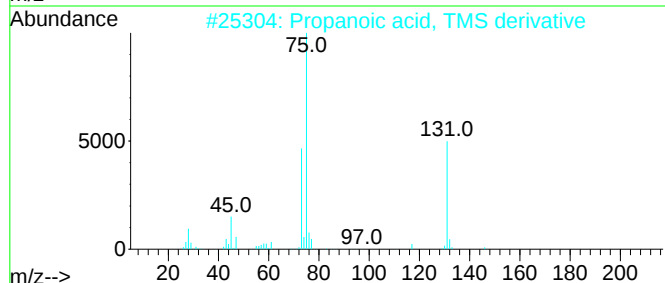
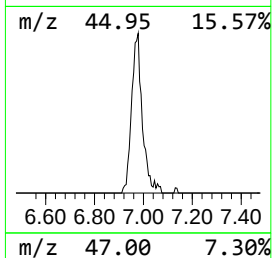
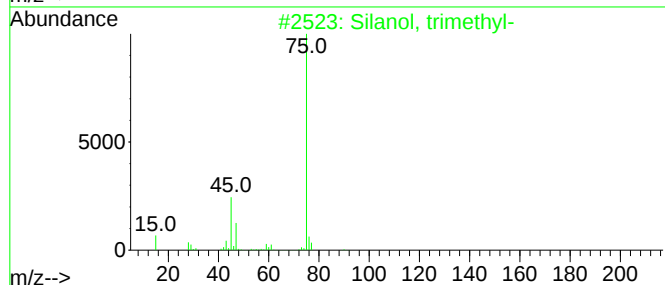
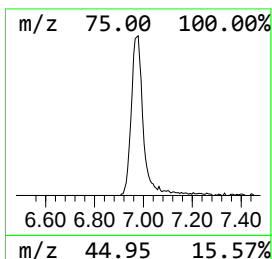
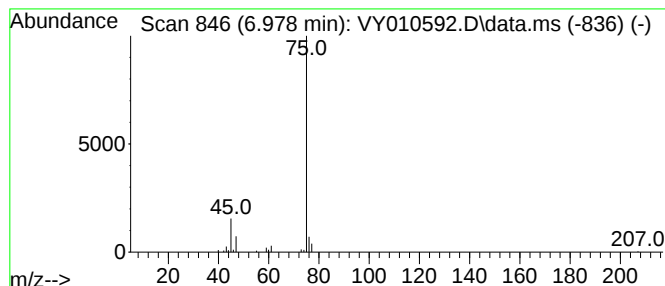
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260

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	5.04 ug/l	51321	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	74
2			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	64
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
4			Ethylene glycol, TMS derivative	134	C5H14O2Si	004403-13-8	43
5			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
Data File : VY010592.D
Acq On : 21 Sep 2022 11:48
Operator : KP/MD
Sample : VY0921SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0921SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.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	5.0	ug/l	51321	1	7.789	509342	50.0