

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092222\
 Data File : VY010618.D
 Acq On : 22 Sep 2022 13:32
 Operator : KP/MD
 Sample : N4703-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ETGI-363

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: VY010618.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.704	461	473	490	rVB2	26139	84640	7.88%	1.380%
2	5.741	632	643	654	rBV4	6380	20328	1.89%	0.331%
3	6.972	831	845	862	rBV	43963	135167	12.58%	2.204%
4	7.710	956	966	972	rBV	127292	304491	28.34%	4.965%
5	7.783	972	978	992	rVB	249053	553354	51.50%	9.022%
6	8.137	1021	1036	1046	rBV2	147647	397266	36.97%	6.477%
7	8.685	1117	1126	1137	rBV	429172	821017	76.40%	13.386%
8	10.179	1363	1371	1380	rBV	541669	902277	83.97%	14.711%
9	10.575	1429	1436	1445	rBV	36606	63803	5.94%	1.040%
10	10.947	1489	1497	1508	rBV	36251	65541	6.10%	1.069%
11	11.319	1552	1558	1564	rVB2	13103	22577	2.10%	0.368%
12	11.490	1576	1586	1600	rBV	662418	1074570	100.00%	17.521%
13	12.483	1741	1749	1759	rBV2	396568	638495	59.42%	10.410%
14	12.819	1796	1804	1810	rBV3	6600	11988	1.12%	0.195%
15	13.422	1894	1903	1911	rBV	651585	1009626	93.96%	16.462%
16	13.965	1984	1992	2000	rBV	10470	17121	1.59%	0.279%
17	15.318	2208	2214	2219	rBV2	6679	10937	1.02%	0.178%

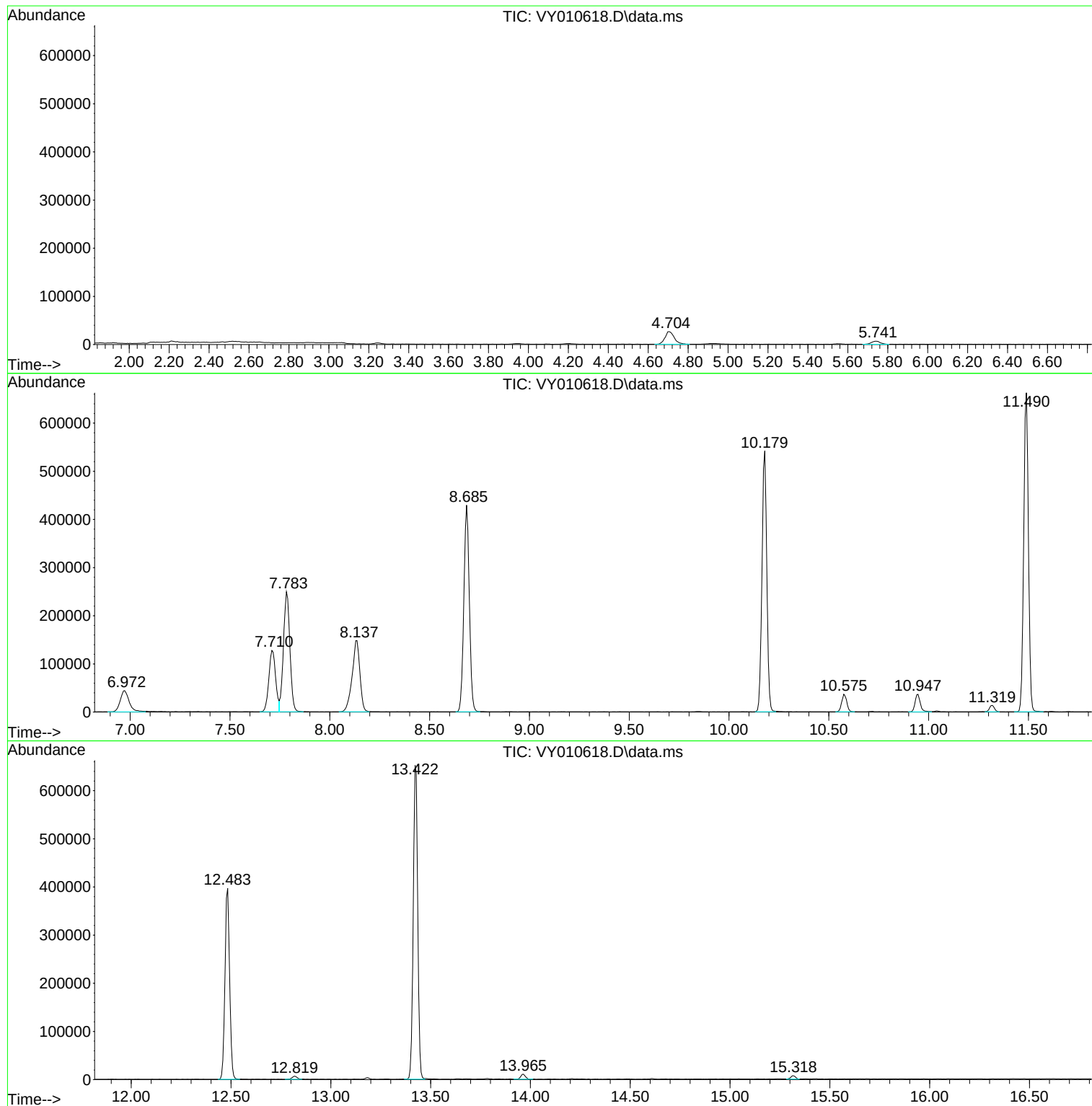
Sum of corrected areas: 6133198

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092222\
Data File : VY010618.D
Acq On : 22 Sep 2022 13:32
Operator : KP/MD
Sample : N4703-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-363

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\VY092222\
Data File : VY010618.D
Acq On : 22 Sep 2022 13:32
Operator : KP/MD
Sample : N4703-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-363

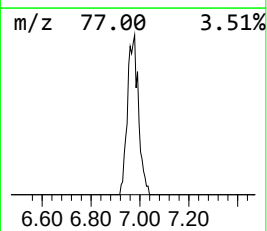
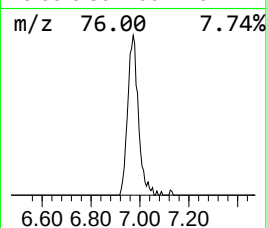
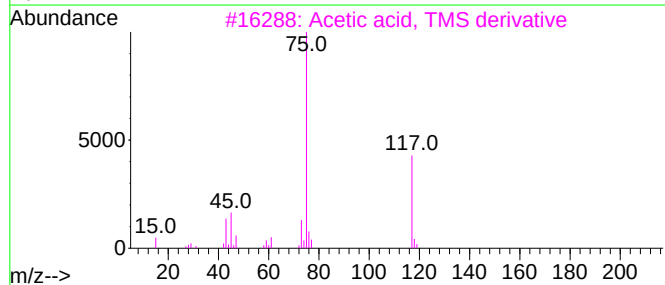
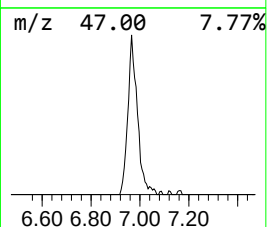
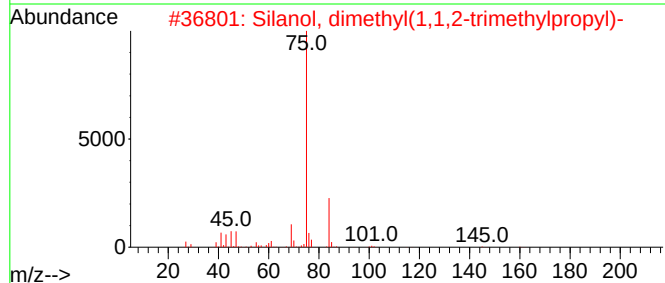
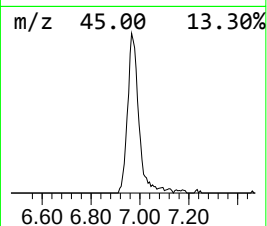
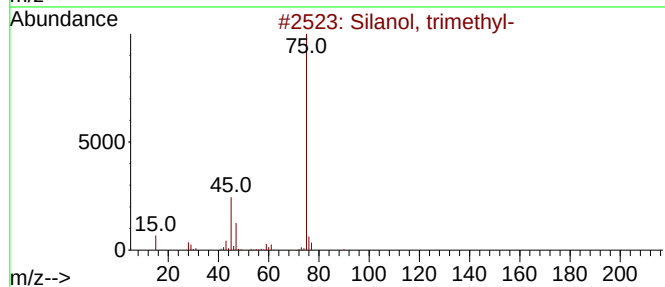
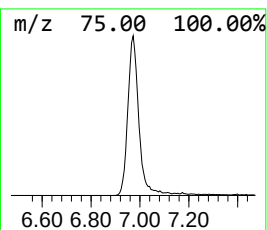
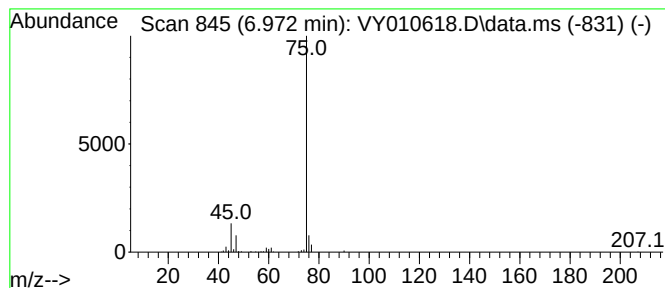
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260

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

Peak Number 2 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	12.21 ug/l	135167	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2			Silanol, dimethyl(1,1,2-trimethylpropyl)-	160	C8H20OSi	055644-10-5	78
3			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	64
4			Propane-1-sulfonic acid, TMS	196	C6H16O3SSi	1000508-00-4	64
5			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092222\
Data File : VY010618.D
Acq On : 22 Sep 2022 13:32
Operator : KP/MD
Sample : N4703-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-363

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...	6.972	12.2	ug/l	135167	1	7.783	553354	50.0