

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021023\
 Data File : VY012574.D
 Acq On : 10 Feb 2023 11:57
 Operator : KP/MD
 Sample : 01432-02
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 DOMINICK-STREET-UTLIITY-RELOCATION-EXCAVATION

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\82Y020723S.M

Title : SW846 8260

Signal : TIC: VY012574.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.716	464	475	487	rVB2	7493	21835	3.56%	0.602%
2	6.972	833	845	860	rBV	20670	62746	10.23%	1.730%
3	7.716	953	967	972	rBV	91767	213835	34.85%	5.897%
4	7.789	972	979	994	rVB	154023	349330	56.94%	9.633%
5	8.136	1022	1036	1050	rVB	90491	209024	34.07%	5.764%
6	8.685	1118	1126	1138	rBV	225438	445159	72.56%	12.276%
7	10.179	1362	1371	1379	rBV	360238	613517	100.00%	16.918%
8	10.575	1428	1436	1445	rBV	22389	40738	6.64%	1.123%
9	10.941	1489	1496	1505	rBV	30271	54237	8.84%	1.496%
10	11.319	1552	1558	1566	rVB3	5753	10122	1.65%	0.279%
11	11.489	1578	1586	1598	rBV	357188	576268	93.93%	15.891%
12	12.483	1742	1749	1758	rBV2	287753	469757	76.57%	12.954%
13	12.819	1799	1804	1808	rBV2	5529	9394	1.53%	0.259%
14	13.422	1897	1903	1911	rVB	350933	543738	88.63%	14.994%
15	13.965	1987	1992	1997	rBV	4619	6628	1.08%	0.183%

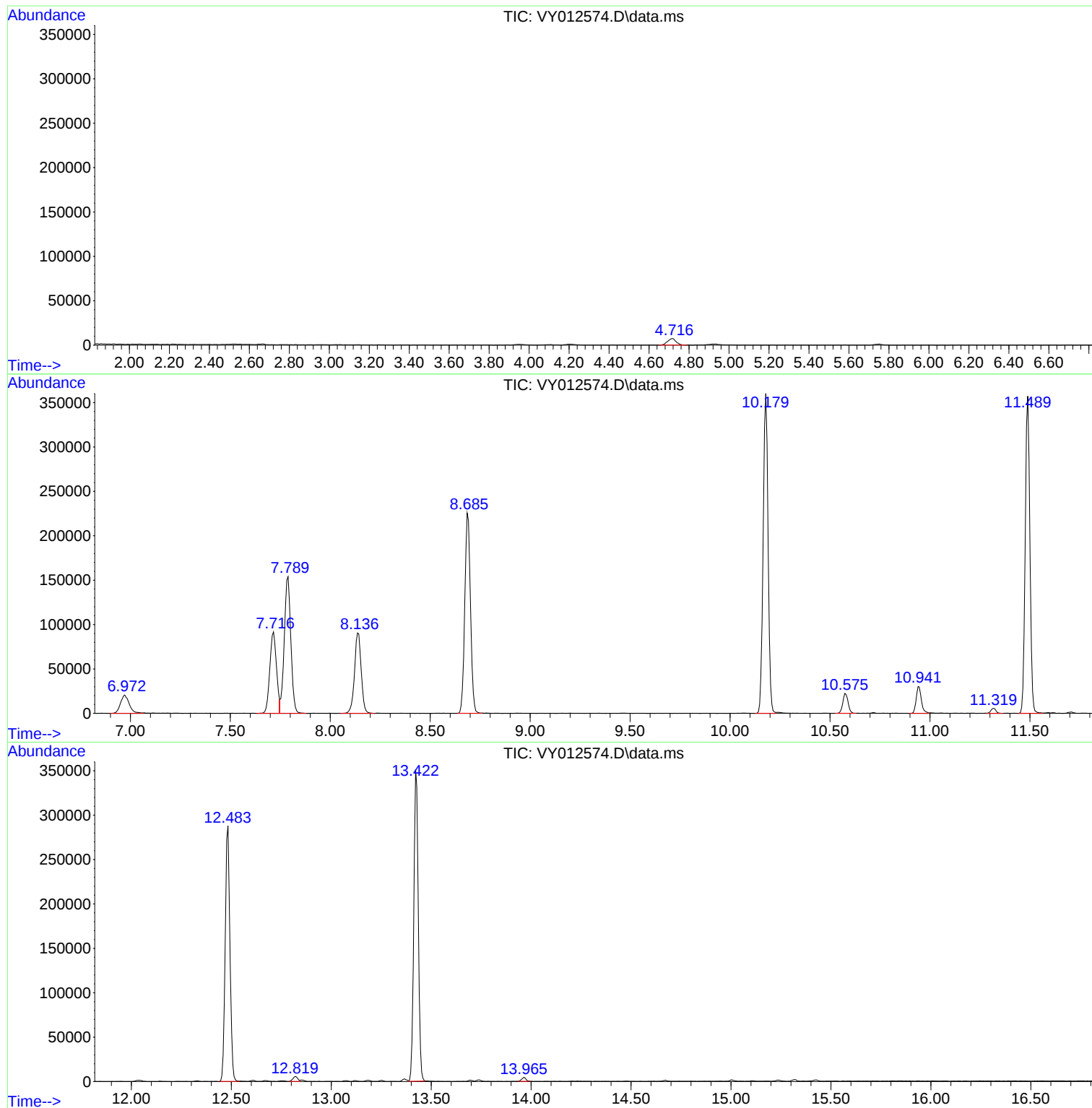
Sum of corrected areas: 3626328

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021023\
Data File : VY012574.D
Acq On : 10 Feb 2023 11:57
Operator : KP/MD
Sample : 01432-02
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DOMINICK-STREET-UTLIITY-RELOCATION-EXCAVATION

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020723S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021023\
Data File : VY012574.D
Acq On : 10 Feb 2023 11:57
Operator : KP/MD
Sample : 01432-02
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DOMINICK-STREET-UTLITY-RELOCATION-EXCAVATION

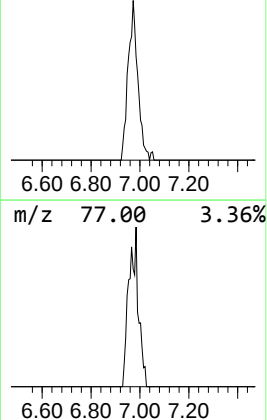
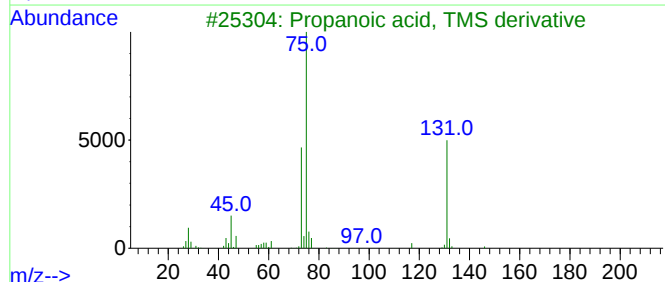
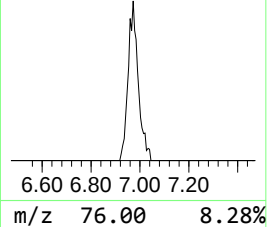
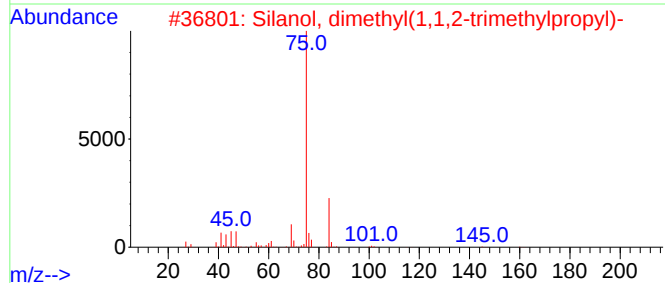
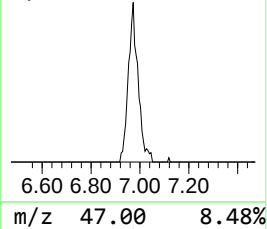
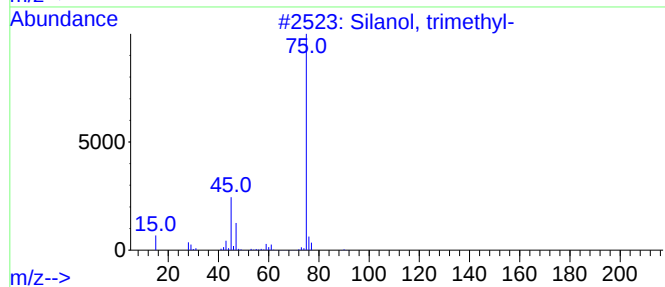
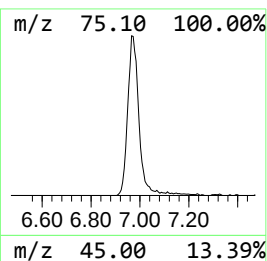
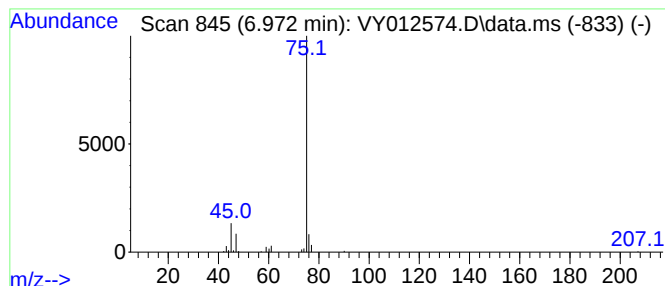
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020723S.M
Quant Title : SW846 8260

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

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	8.98 ug/l	62746	Pentafluorobenzene	7.789

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	83
3			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	78
4			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	74
5			tert-Butyldimethylsilyl nitrite	161	C6H15NO2Si	1000366-61-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021023\
Data File : VY012574.D
Acq On : 10 Feb 2023 11:57
Operator : KP/MD
Sample : 01432-02
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DOMINICK-STREET-UTLIITY-RELOCATION-EXCAVATION

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020723S.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	9.0	ug/l	62746	1	7.789	349330	50.0