

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102522\
 Data File : VY011090.D
 Acq On : 25 Oct 2022 12:15
 Operator : KP/MD
 Sample : N5253-03
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 124055

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\82Y101722S.M

Title : SW846 8260

Signal : TIC: VY011090.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	341	349	361	rVB2	4594	13243	1.18%	0.213%
2	4.710	462	474	491	rVB	35768	111225	9.95%	1.789%
3	5.740	634	643	654	rBV4	5623	18035	1.61%	0.290%
4	6.972	835	845	861	rBV	21937	69248	6.19%	1.114%
5	7.716	956	967	972	rBV	176098	415920	37.21%	6.690%
6	7.789	972	979	993	rVB	273308	634420	56.75%	10.204%
7	8.136	1025	1036	1048	rBV	164422	354865	31.74%	5.708%
8	8.685	1118	1126	1141	rBV	414827	808784	72.35%	13.009%
9	10.179	1363	1371	1379	rBV	656436	1117882	100.00%	17.980%
10	10.941	1489	1496	1502	rBV	12813	21622	1.93%	0.348%
11	11.489	1575	1586	1598	rBV	557360	917232	82.05%	14.753%
12	12.477	1741	1748	1760	rBV	465147	742122	66.39%	11.936%
13	12.818	1798	1804	1808	rBV3	11430	18589	1.66%	0.299%
14	13.422	1896	1903	1912	rVB	550306	820209	73.37%	13.192%
15	13.959	1984	1991	1997	rVB2	13375	22458	2.01%	0.361%
16	14.227	2026	2035	2044	rBV	38324	65529	5.86%	1.054%
17	15.312	2205	2213	2217	rVV2	5931	13408	1.20%	0.216%
18	15.385	2219	2225	2229	rVV	11564	19907	1.78%	0.320%
19	16.220	2357	2362	2368	rBV7	7043	17332	1.55%	0.279%
20	16.470	2398	2403	2409	rBV9	4936	15266	1.37%	0.246%

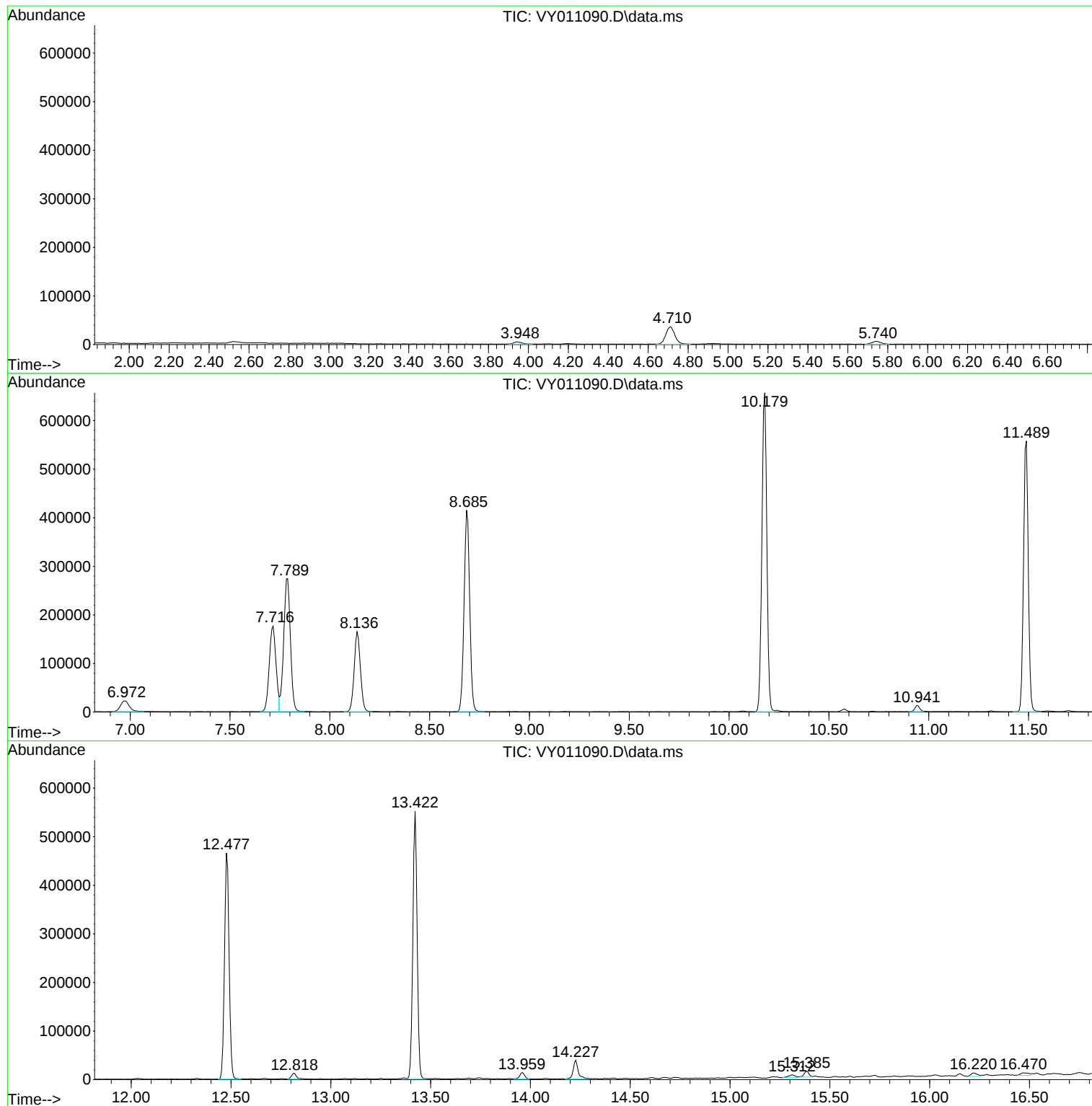
Sum of corrected areas: 6217296

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102522\
Data File : VY011090.D
Acq On : 25 Oct 2022 12:15
Operator : KP/MD
Sample : N5253-03
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
124055

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102522\
Data File : VY011090.D
Acq On : 25 Oct 2022 12:15
Operator : KP/MD
Sample : N5253-03
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
124055

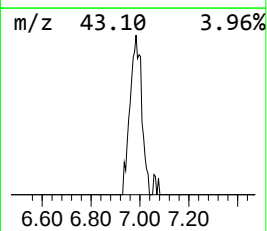
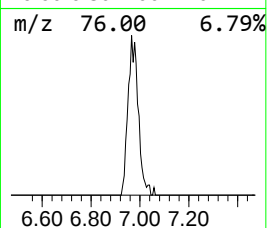
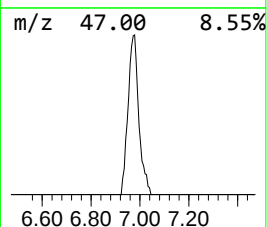
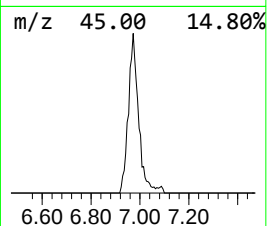
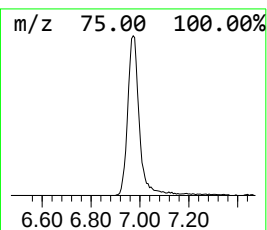
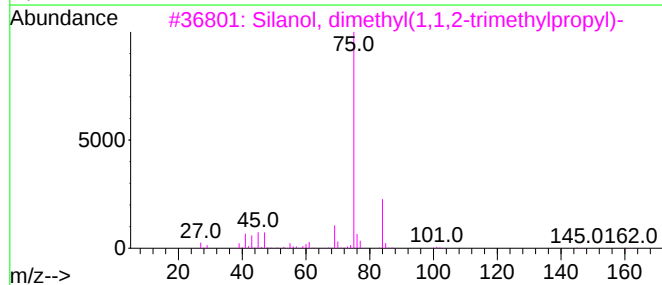
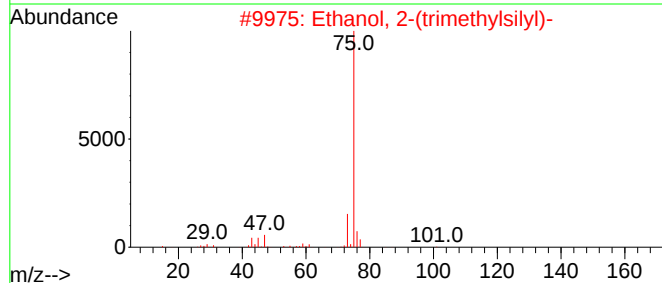
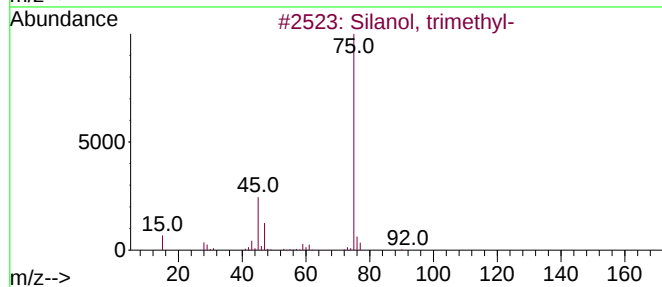
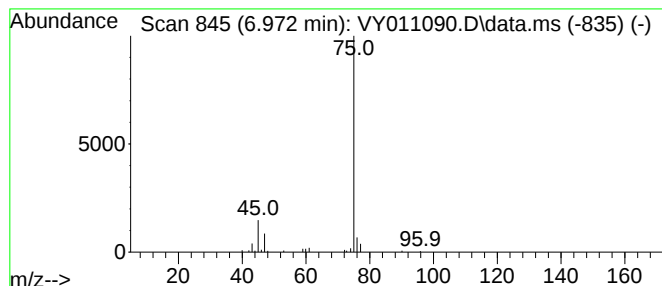
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260

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	5.46 ug/l	69248	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
2			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	78
3			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
4			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	39
5			Ethanethioamide	75	C2H5NS	000062-55-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102522\
Data File : VY011090.D
Acq On : 25 Oct 2022 12:15
Operator : KP/MD
Sample : N5253-03
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
124055

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.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	5.5	ug/l	69248	1	7.789	634420	50.0