

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082222\
 Data File : VY010151.D
 Acq On : 22 Aug 2022 18:08
 Operator : KP/MD
 Sample : N4227-11
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SP-2

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\82Y081922S.M
 Title : SW846 8260

Signal : TIC: VY010151.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	462	473	487	rBV2	15938	46941	5.18%	0.886%
2	5.734	632	642	654	rVB4	4733	14376	1.59%	0.271%
3	6.972	833	845	862	rBV2	62550	191762	21.17%	3.620%
4	7.710	957	966	972	rBV	118820	284519	31.42%	5.371%
5	7.783	972	978	990	rVB	206503	458968	50.68%	8.664%
6	8.136	1025	1036	1047	rBV	123922	272620	30.10%	5.146%
7	8.685	1118	1126	1138	rBV	360620	695706	76.82%	13.133%
8	10.179	1363	1371	1386	rBV	493303	833090	91.99%	15.726%
9	10.581	1430	1437	1444	rBB	11344	20168	2.23%	0.381%
10	10.947	1489	1497	1509	rBV	70794	126821	14.00%	2.394%
11	11.319	1552	1558	1564	rBV2	6809	11498	1.27%	0.217%
12	11.489	1579	1586	1596	rBV	574708	905629	100.00%	17.096%
13	12.483	1742	1749	1762	rVB	350559	559662	61.80%	10.565%
14	12.818	1798	1804	1813	rBV2	11893	20482	2.26%	0.387%
15	13.422	1896	1903	1911	rBV	533867	836045	92.32%	15.782%
16	15.318	2205	2214	2220	rBV	11617	19145	2.11%	0.361%

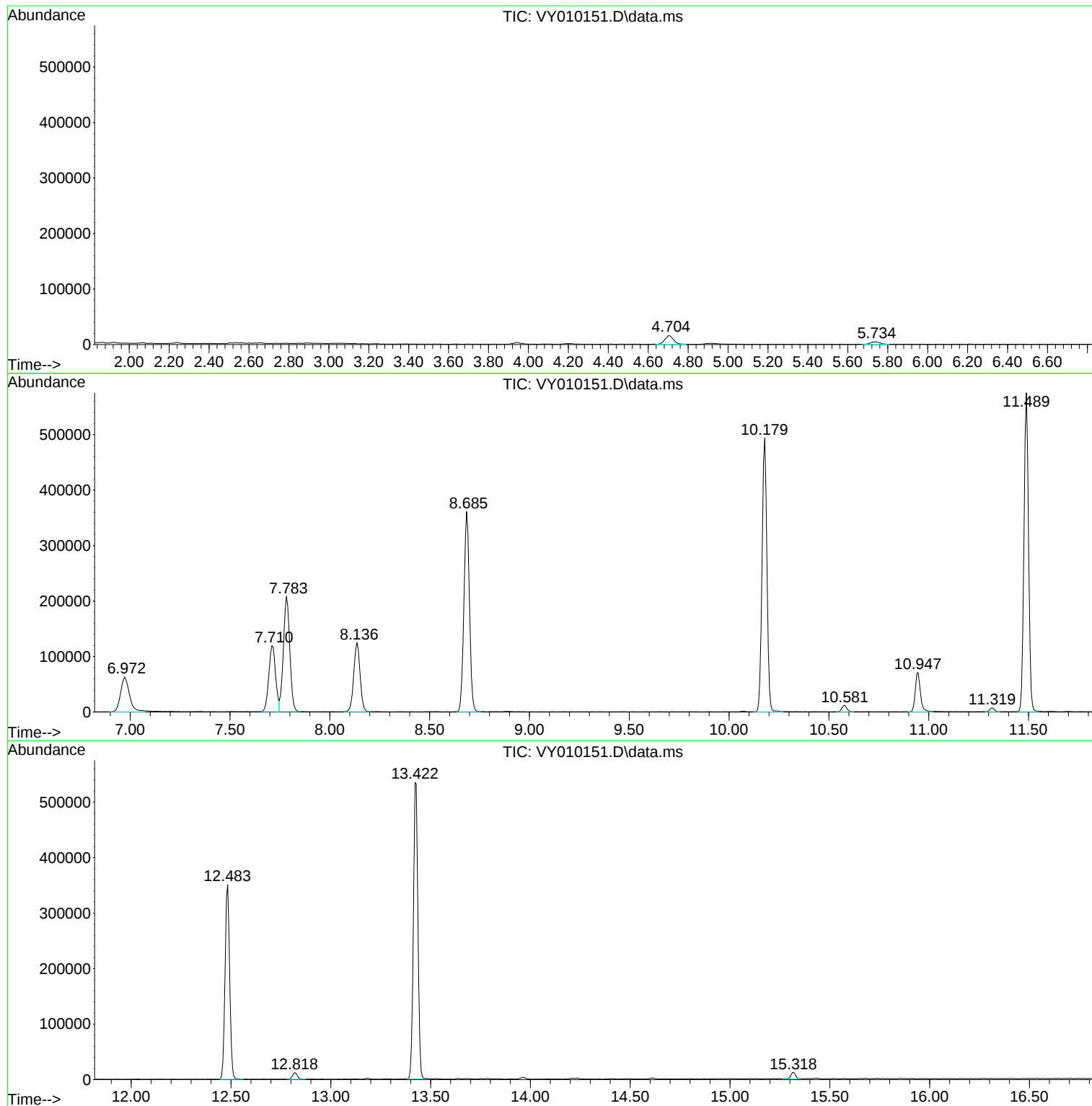
Sum of corrected areas: 5297432

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082222\
Data File : VY010151.D
Acq On : 22 Aug 2022 18:08
Operator : KP/MD
Sample : N4227-11
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SP-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081922S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082222\
Data File : VY010151.D
Acq On : 22 Aug 2022 18:08
Operator : KP/MD
Sample : N4227-11
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SP-2

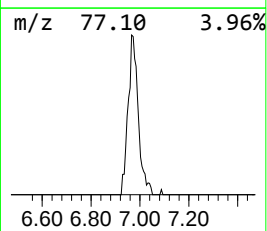
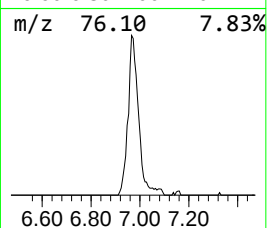
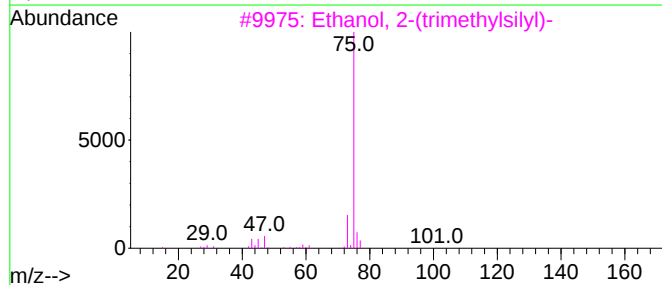
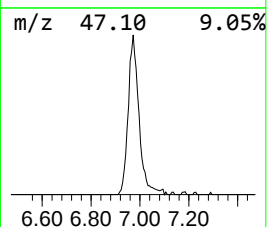
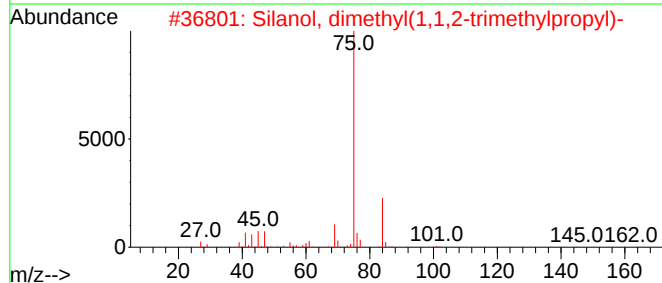
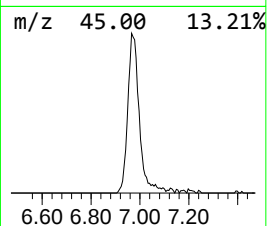
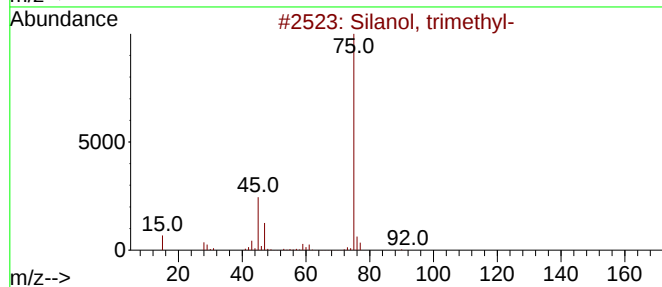
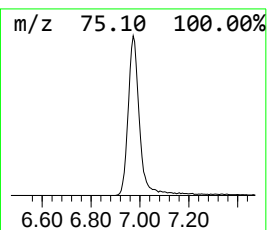
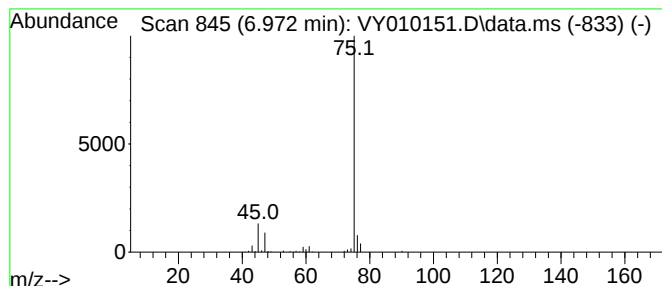
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081922S.M
Quant Title : SW846 8260

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	20.89 ug/l	191762	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-trimethy...	160	C8H20OSi	055644-10-5	78
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	64
5			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082222\
Data File : VY010151.D
Acq On : 22 Aug 2022 18:08
Operator : KP/MD
Sample : N4227-11
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SP-2

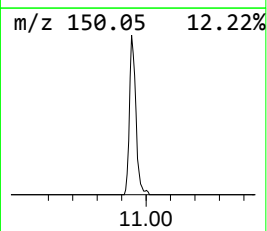
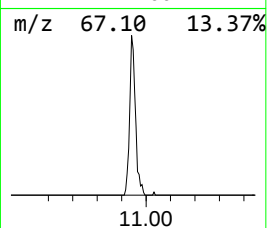
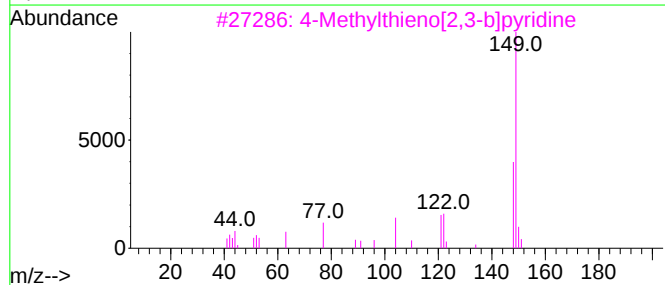
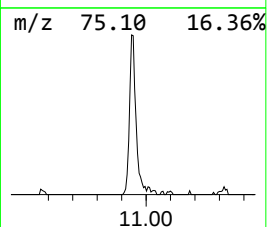
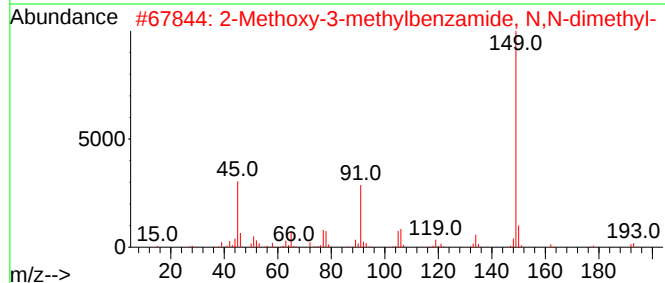
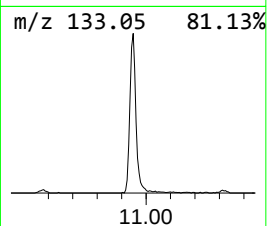
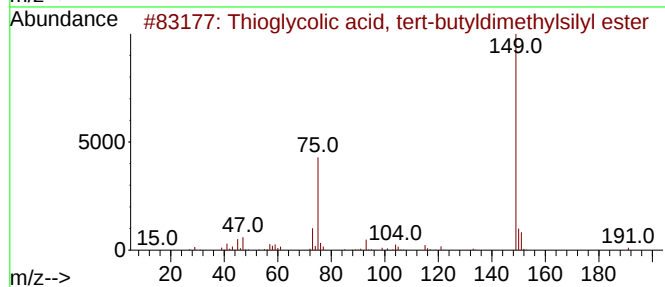
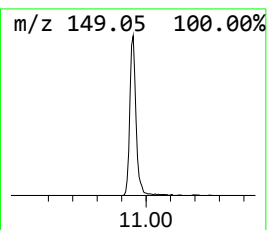
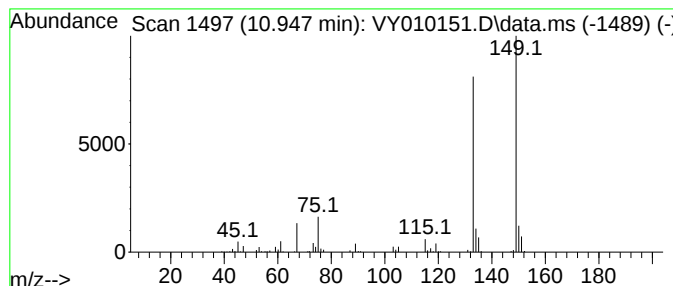
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081922S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown10.947 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.947	7.00 ug/l	126821	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thioglycolic acid, tert-butyldim...	206	C8H18O2SSi	1000476-01-2	38
2			2-Methoxy-3-methylbenzamide, N,N...	193	C11H15NO2	1369798-01-5	32
3			4-Methylthieno[2,3-b]pyridine	149	C8H7NS	013362-81-7	25
4			Disiloxane, pentamethyl-	148	C5H16OSi2	001438-82-0	25
5			Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082222\
Data File : VY010151.D
Acq On : 22 Aug 2022 18:08
Operator : KP/MD
Sample : N4227-11
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SP-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081922S.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	20.9	ug/l	191762	1	7.783	458968	50.0
unknown10.947	10.947	7.0	ug/l	126821	3	11.490	905629	50.0