

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050124\
 Data File : VY018100.D
 Acq On : 01 May 2024 16:15
 Operator : SY/MD
 Sample : P2283-01
 Misc : 4.99g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EXCAV-SOIL-1

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\82Y050124S.M

Title : SW846 8260

Signal : TIC: VY018100.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.131	40	51	52	rBV9	15678	46825	3.53%	0.665%
2	4.704	462	473	484	rBV3	18699	62490	4.71%	0.888%
3	5.741	634	643	655	rVB6	10258	35169	2.65%	0.500%
4	6.972	832	845	854	rBV2	30868	111149	8.37%	1.579%
5	7.710	956	966	972	rBV	182702	436702	32.89%	6.205%
6	7.783	972	978	994	rVB	352783	803675	60.53%	11.419%
7	8.136	1026	1036	1047	rVB	131398	302113	22.75%	4.292%
8	8.685	1114	1126	1136	rBV	522169	1030695	77.63%	14.644%
9	10.179	1363	1371	1379	rBV	757263	1327764	100.00%	18.865%
10	10.581	1430	1437	1443	rBV2	7955	14908	1.12%	0.212%
11	10.947	1489	1497	1508	rBV	55906	109536	8.25%	1.556%
12	11.490	1578	1586	1599	rBV	678709	1100579	82.89%	15.637%
13	11.709	1614	1622	1630	rVB8	6823	17242	1.30%	0.245%
14	12.483	1741	1749	1761	rBV	471143	757057	57.02%	10.756%
15	12.812	1798	1803	1809	rBV5	21160	43082	3.24%	0.612%
16	13.422	1897	1903	1912	rBV	495425	803502	60.52%	11.416%
17	13.959	1987	1991	1997	rVB4	9066	14280	1.08%	0.203%
18	15.318	2208	2214	2219	rVB	11894	21463	1.62%	0.305%

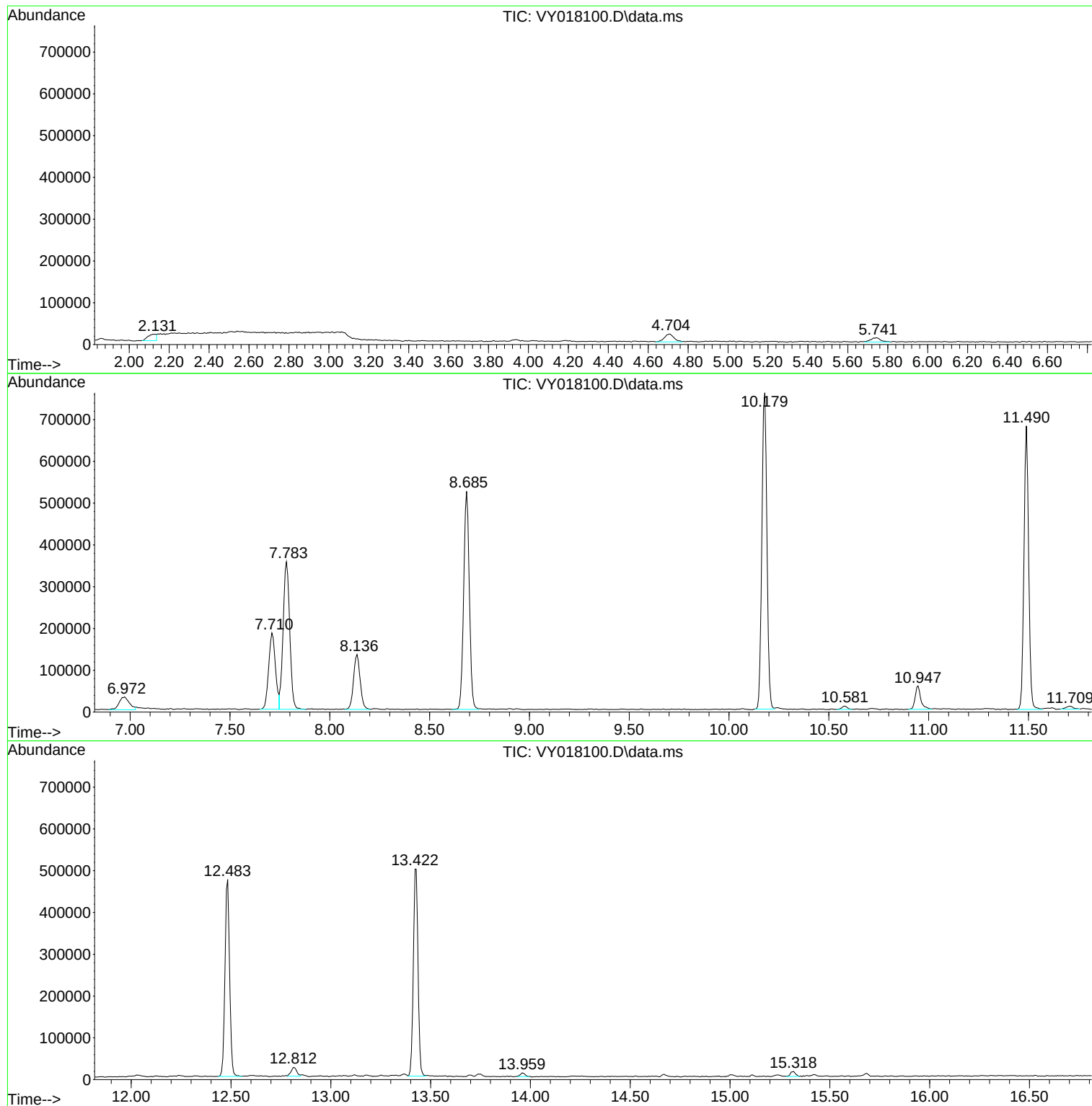
Sum of corrected areas: 7038231

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050124\
Data File : VY018100.D
Acq On : 01 May 2024 16:15
Operator : SY/MD
Sample : P2283-01
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EXCAV-SOIL-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050124\
Data File : VY018100.D
Acq On : 01 May 2024 16:15
Operator : SY/MD
Sample : P2283-01
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EXCAV-SOIL-1

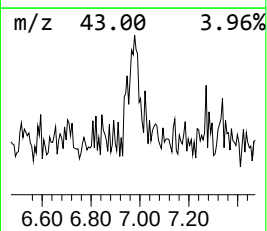
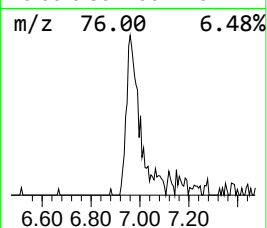
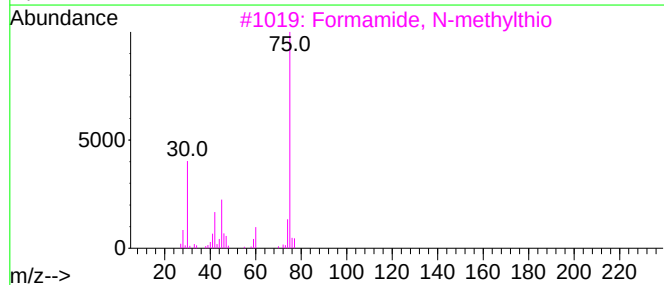
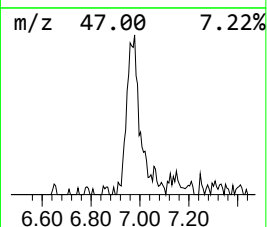
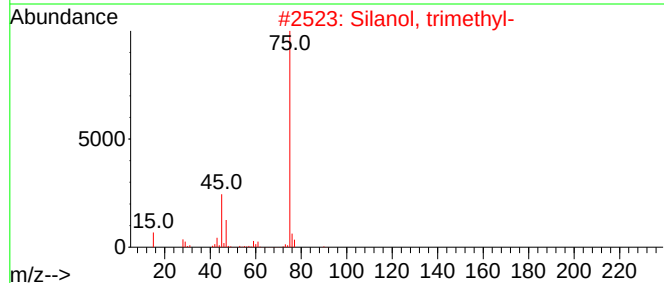
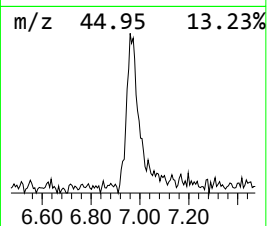
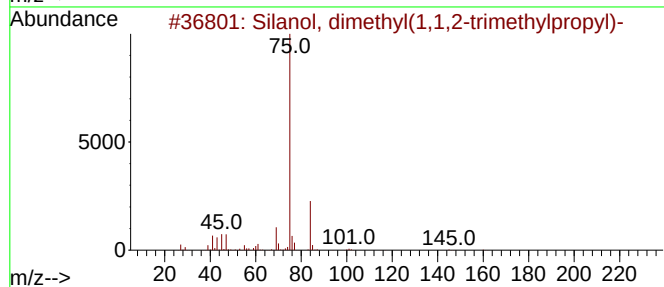
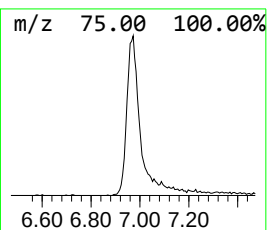
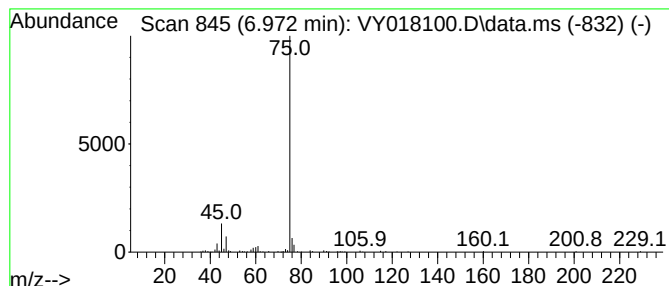
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

Peak Number 1 Silanol, dimethyl(1,1,2-tri... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	6.92 ug/l	111149	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	83
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
3			Formamide, N-methylthio	75	C2H5NS	018952-41-5	56
4			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	43
5			tert-Butyldimethylsilyl nitrite	161	C6H15NO2Si	1000366-61-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050124\
Data File : VY018100.D
Acq On : 01 May 2024 16:15
Operator : SY/MD
Sample : P2283-01
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EXCAV-SOIL-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Silanol, dimeth...	6.972	6.9	ug/l	111149	1	7.783	803675	50.0