

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111122\
 Data File : VY011414.D
 Acq On : 11 Nov 2022 13:31
 Operator : KP/MD
 Sample : N5530-03
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-12

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\82Y111022S.M

Title : SW846 8260

Signal : TIC: VY011414.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	463	474	487	rBV	31502	92175	5.46%	0.890%
2	4.918	495	508	526	rBV	10027	40787	2.42%	0.394%
3	6.972	834	845	858	rBV	46307	141572	8.39%	1.368%
4	7.716	956	967	972	rBV	287048	685418	40.62%	6.621%
5	7.789	972	979	992	rVB	413064	942776	55.87%	9.107%
6	8.136	1025	1036	1050	rBV	275887	616907	36.56%	5.959%
7	8.685	1116	1126	1140	rBV	715736	1388119	82.27%	13.409%
8	10.179	1363	1371	1381	rBV	1024157	1687354	100.00%	16.300%
9	10.575	1430	1436	1445	rVB	17926	32512	1.93%	0.314%
10	10.941	1490	1496	1509	rBV	76225	132306	7.84%	1.278%
11	11.490	1578	1586	1600	rBV	1029768	1665822	98.72%	16.092%
12	12.477	1741	1748	1759	rBV	811456	1290068	76.46%	12.462%
13	12.819	1798	1804	1816	rBV	15706	28491	1.69%	0.275%
14	13.422	1896	1903	1918	rVB	1061456	1607659	95.28%	15.530%

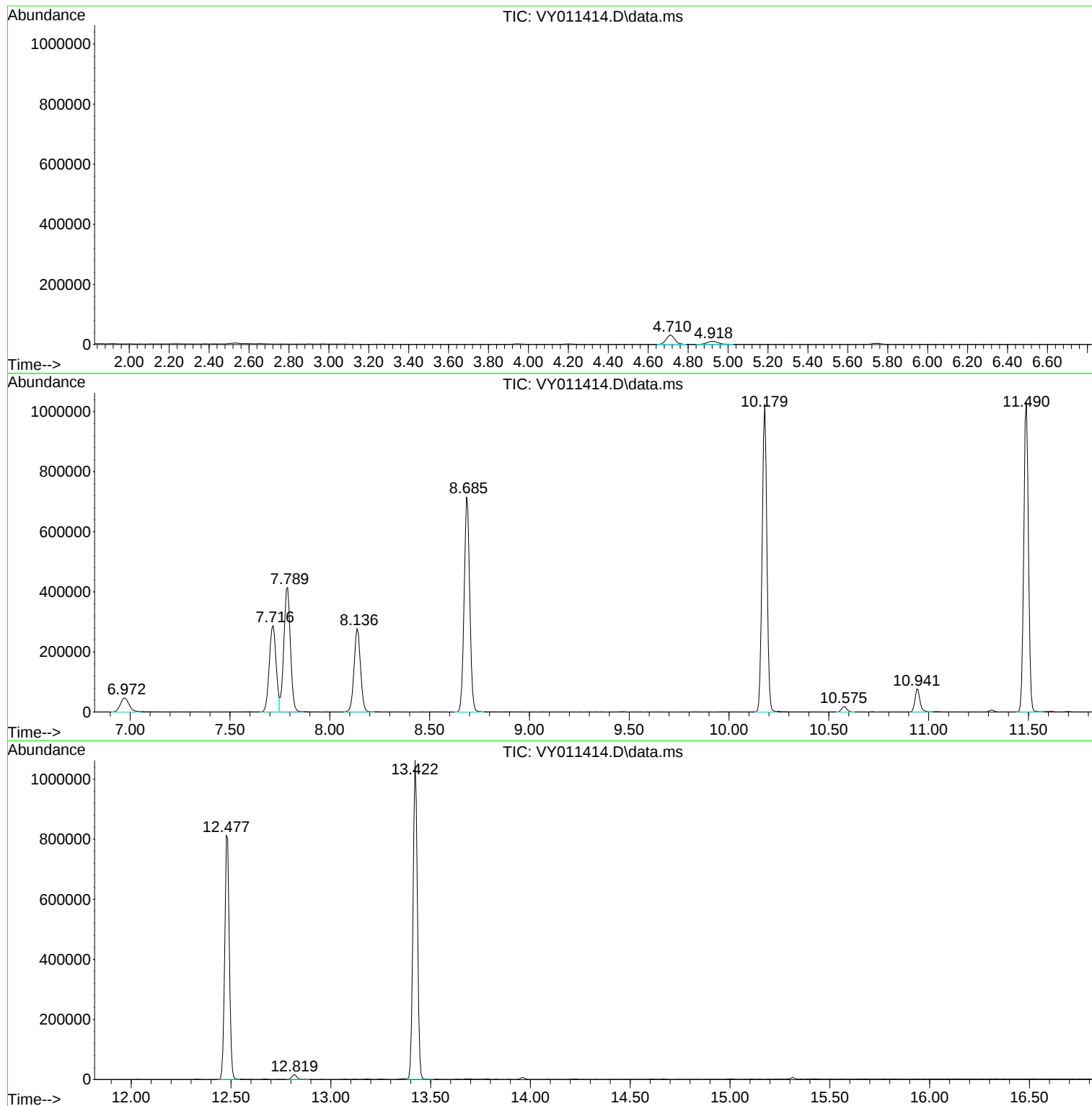
Sum of corrected areas: 10351966

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
Quant Title : SW846 8260

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



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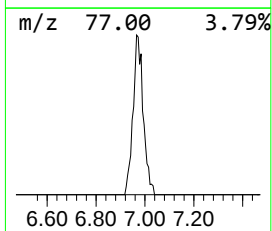
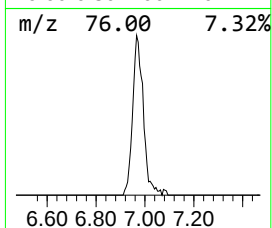
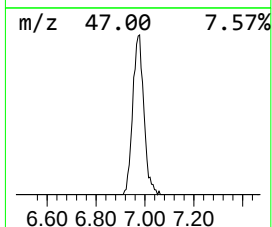
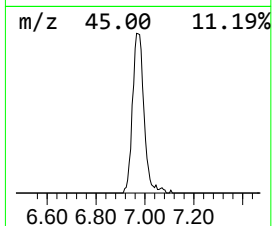
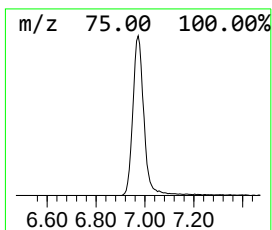
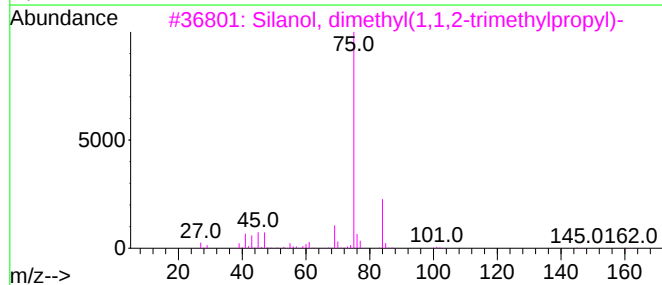
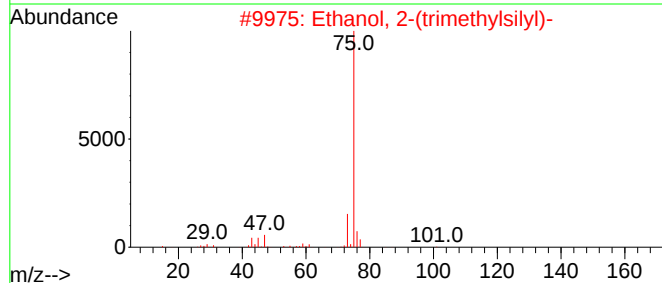
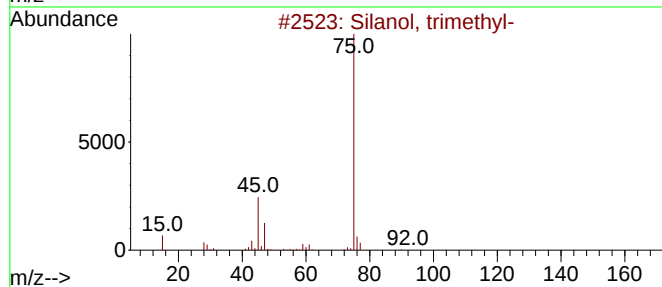
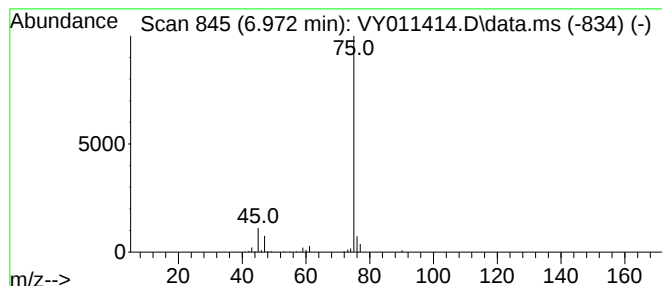
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TIC Library : C:\Database\NIST20.L
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Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	7.51 ug/l	141572	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
3			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	64
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	64
5			Ethanethioamide	75	C2H5NS	000062-55-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.972	7.5	ug/l	141572	1	7.789	942776	50.0