

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011623\
 Data File : VY012206.D
 Acq On : 16 Jan 2023 17:55
 Operator : KP/MD
 Sample : 01159-01
 Misc : 4.91g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-E

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\82Y011623S.M

Title : SW846 8260

Signal : TIC: VY012206.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	465	475	491	rVB2	10876	32448	3.40%	0.589%
2	5.747	635	644	655	rBV4	4610	13030	1.37%	0.237%
3	6.972	834	845	861	rBV	19625	63143	6.62%	1.146%
4	7.716	955	967	973	rBV	134491	324410	34.00%	5.888%
5	7.789	973	979	994	rVB	246391	549366	57.57%	9.972%
6	8.142	1023	1037	1048	rBV2	141596	354721	37.17%	6.439%
7	8.691	1118	1127	1139	rVB	359580	706004	73.99%	12.815%
8	10.179	1364	1371	1381	rBV	561340	954234	100.00%	17.320%
9	10.581	1427	1437	1445	rBV	31009	54051	5.66%	0.981%
10	10.947	1490	1497	1508	rBV2	23175	39502	4.14%	0.717%
11	11.319	1552	1558	1566	rVB2	11651	22146	2.32%	0.402%
12	11.489	1579	1586	1596	rBV	535357	859456	90.07%	15.600%
13	12.483	1742	1749	1766	rBV2	446718	704822	73.86%	12.793%
14	13.428	1897	1904	1921	rVB	520926	819395	85.87%	14.873%
15	15.318	2208	2214	2220	rVB2	8059	12600	1.32%	0.229%

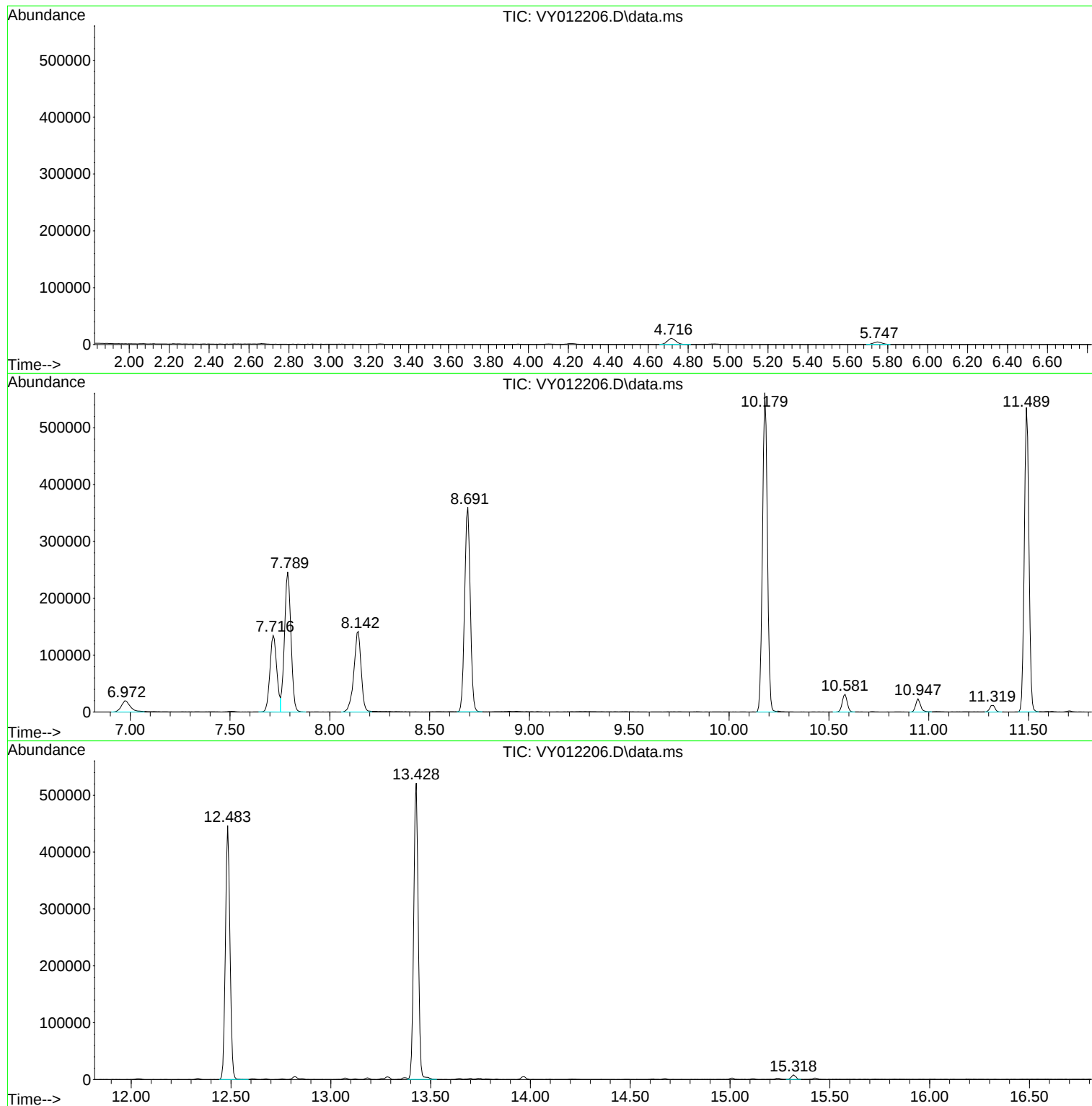
Sum of corrected areas: 5509328

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
Quant Title : SW846 8260

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



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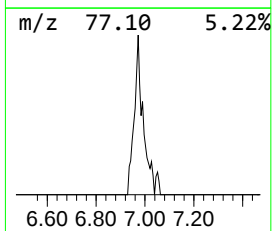
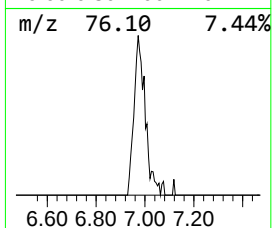
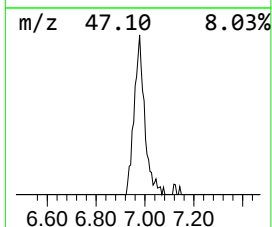
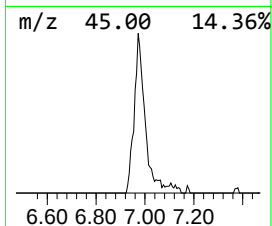
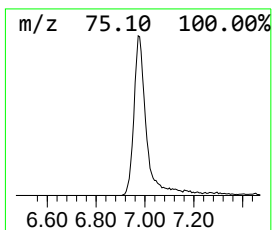
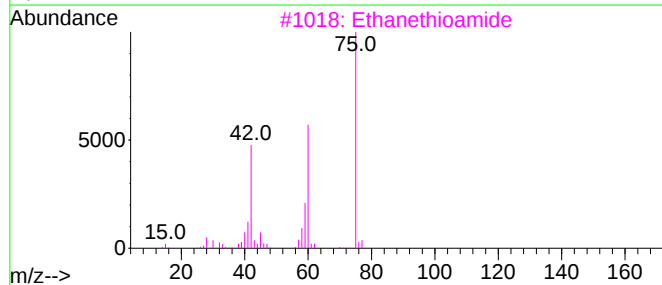
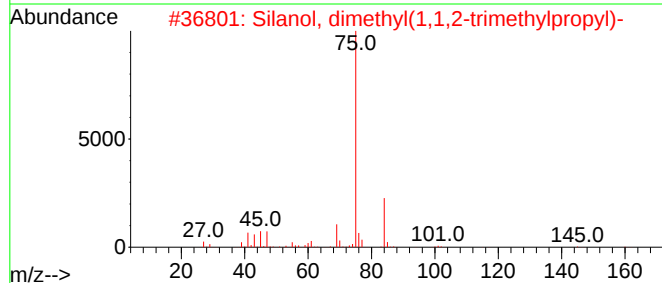
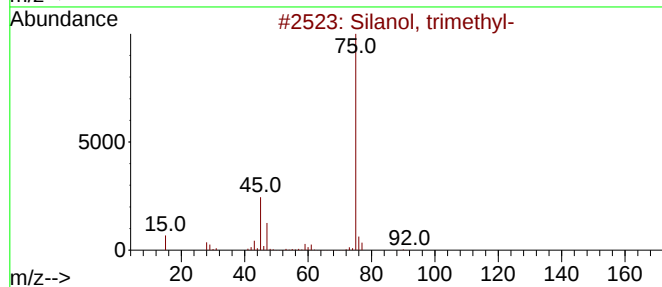
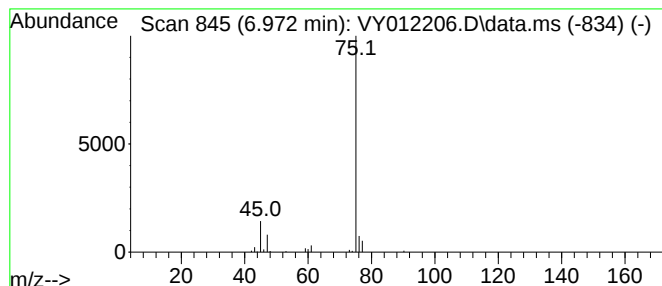
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Quant Title : SW846 8260

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Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	5.75 ug/l	63143	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-trimethy...	160	C8H20OSi	055644-10-5	64
3			Ethanethioamide	75	C2H5NS	000062-55-5	9
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
5			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.972	5.8	ug/l	63143	1	7.789	549366	50.0