

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092223\
 Data File : VY015684.D
 Acq On : 22 Sep 2023 14:28
 Operator : SY/MD
 Sample : 04474-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 H-2313-SOIL

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\82Y091923S.M

Title : SW846 8260

Signal : TIC: VY015684.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	464	475	487	rBV2	10505	31585	5.28%	0.980%
2	5.753	635	645	655	rVB2	4450	12733	2.13%	0.395%
3	6.978	834	846	859	rBV2	13202	39673	6.63%	1.231%
4	7.716	955	967	973	rBV	86432	210157	35.11%	6.523%
5	7.789	973	979	992	rVB	146834	329143	54.99%	10.216%
6	8.143	1023	1037	1050	rBV	91015	208801	34.89%	6.481%
7	8.691	1118	1127	1143	rBV	225187	443641	74.12%	13.769%
8	10.179	1362	1371	1379	rBV	349603	598526	100.00%	18.577%
9	10.581	1431	1437	1442	rBV	8561	14675	2.45%	0.455%
10	10.947	1491	1497	1505	rBV	23282	41844	6.99%	1.299%
11	11.489	1577	1586	1599	rBV	318449	512715	85.66%	15.913%
12	12.483	1737	1749	1760	rBV	229765	360683	60.26%	11.195%
13	13.428	1897	1904	1917	rVB	260327	402839	67.31%	12.503%
14	13.965	1987	1992	1997	rVB	4123	6797	1.14%	0.211%
15	15.318	2206	2214	2220	rBV3	4800	8107	1.35%	0.252%

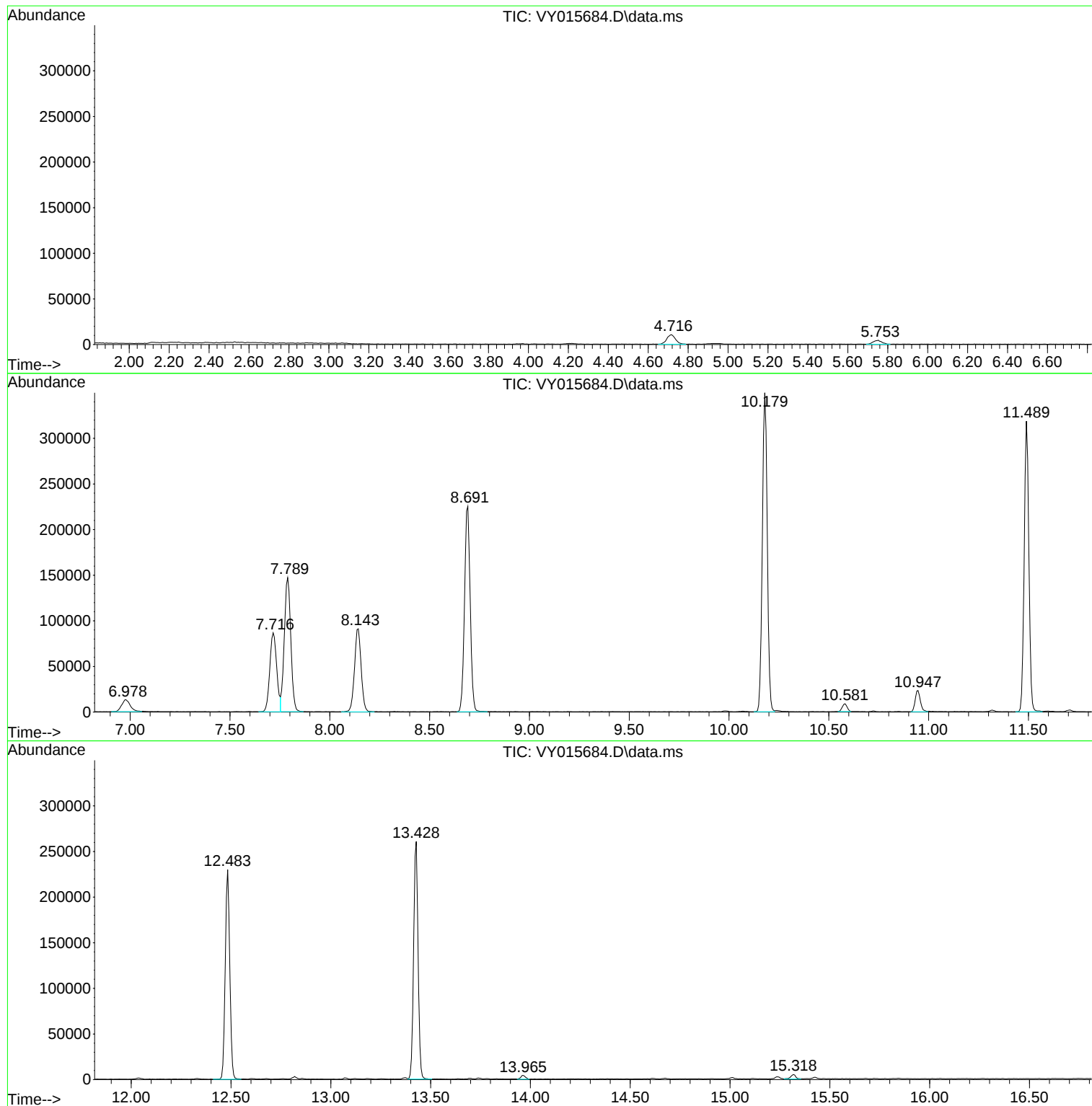
Sum of corrected areas: 3221919

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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



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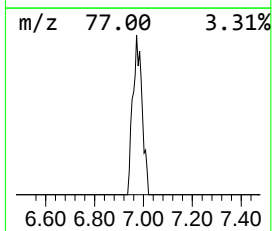
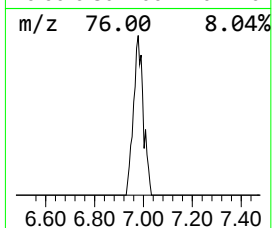
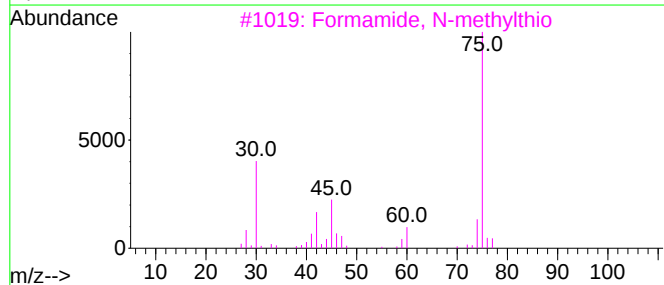
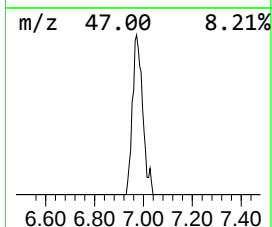
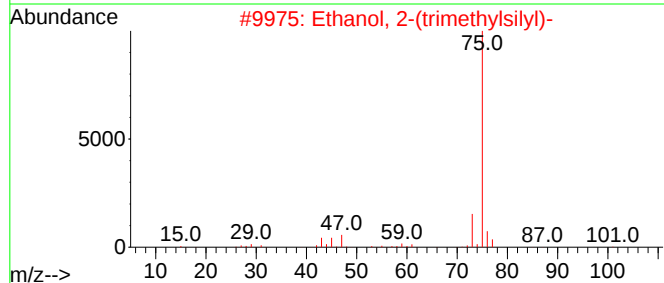
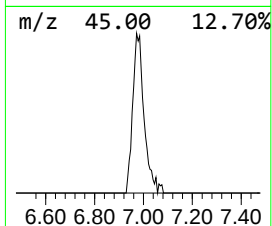
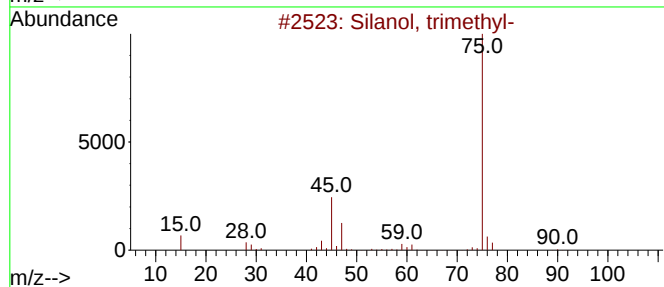
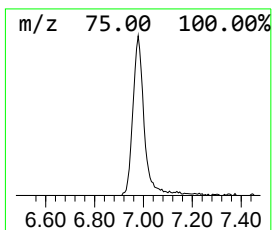
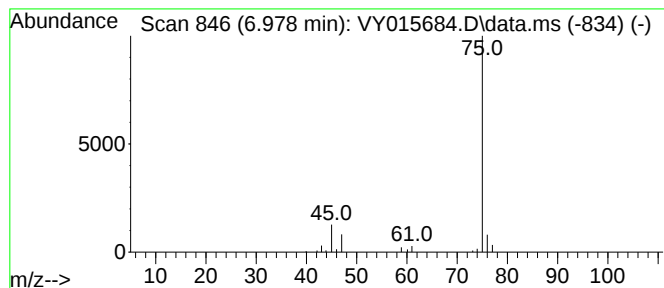
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Quant Title : SW846 8260

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Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	6.03 ug/l	39673	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	83
2			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
3			Formamide, N-methylthio	75	C2H5NS	018952-41-5	7
4			Ethanethioamide	75	C2H5NS	000062-55-5	5
5			tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.978	6.0	ug/l	39673	1	7.789	329143	50.0