

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081123\
 Data File : VY015057.D
 Acq On : 11 Aug 2023 14:21
 Operator : SY/MD
 Sample : 03930-02
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11935

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\82Y080723S.M
 Title : SW846 8260

Signal : TIC: VY015057.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.241	226	233	248	rVB2	6079	15357	1.46%	0.217%
2	3.942	341	348	356	rBV	5255	13460	1.28%	0.190%
3	4.204	383	391	401	rBV	5946	18580	1.76%	0.262%
4	4.710	463	474	495	rVB	26562	85627	8.12%	1.210%
5	5.735	633	642	654	rBV2	12572	39970	3.79%	0.565%
6	6.978	834	846	862	rBV2	124904	379199	35.98%	5.357%
7	7.716	956	967	972	rBV	152837	360948	34.25%	5.099%
8	7.783	972	978	991	rVB	258534	577221	54.77%	8.154%
9	8.137	1020	1036	1050	rBV2	176381	472694	44.85%	6.678%
10	8.685	1117	1126	1136	rBV	391287	767961	72.87%	10.849%
11	10.179	1363	1371	1380	rBV	613003	1053877	100.00%	14.888%
12	10.575	1427	1436	1444	rBV	97877	176174	16.72%	2.489%
13	10.941	1490	1496	1507	rBV	56667	98780	9.37%	1.395%
14	11.319	1552	1558	1566	rVB2	27644	48632	4.61%	0.687%
15	11.490	1578	1586	1596	rBV	617228	999717	94.86%	14.123%
16	12.477	1741	1748	1762	rBV2	540366	887699	84.23%	12.541%
17	13.178	1858	1863	1869	rVB	8155	12788	1.21%	0.181%
18	13.422	1893	1903	1910	rBV	660631	1009307	95.77%	14.259%
19	13.959	1985	1991	1997	rBV	9901	17037	1.62%	0.241%
20	15.239	2196	2201	2205	rVV	6078	10544	1.00%	0.149%
21	15.312	2206	2213	2219	rVB2	19438	33019	3.13%	0.466%

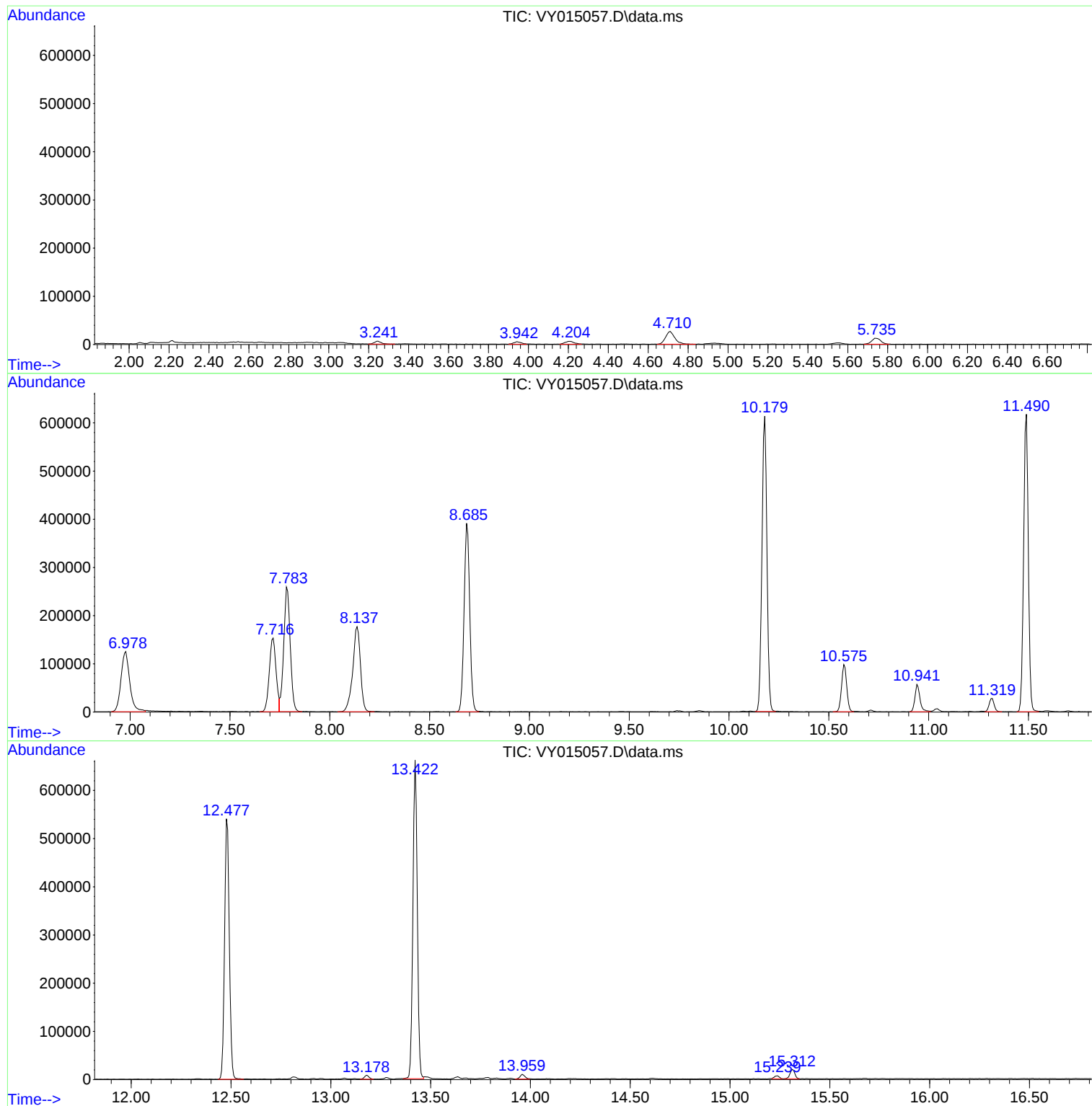
Sum of corrected areas: 7078591

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080723S.M
Quant Title : SW846 8260

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



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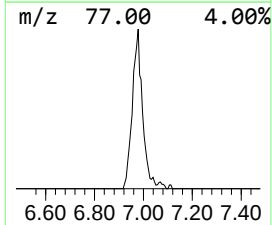
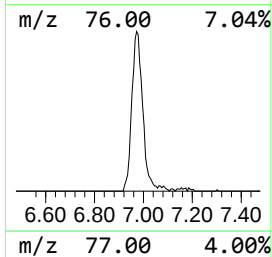
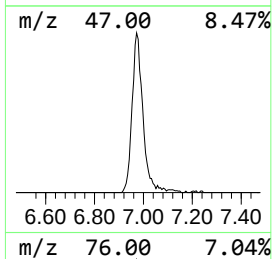
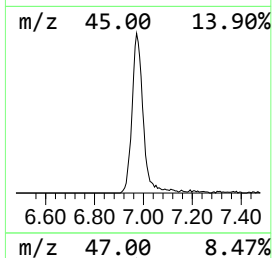
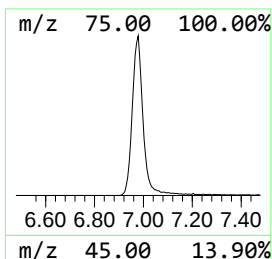
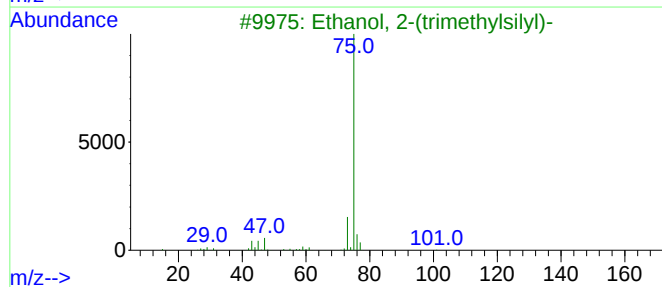
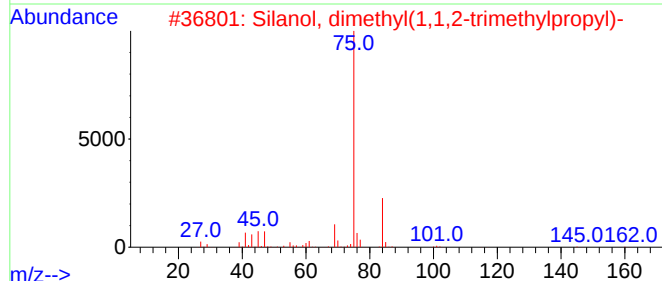
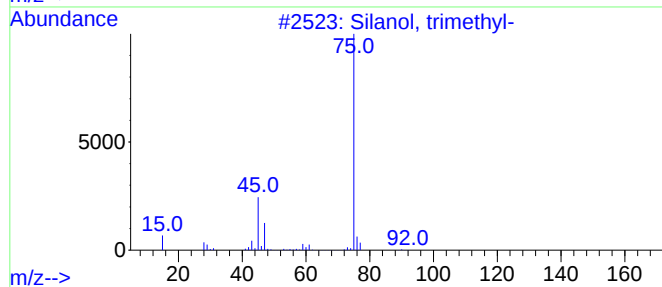
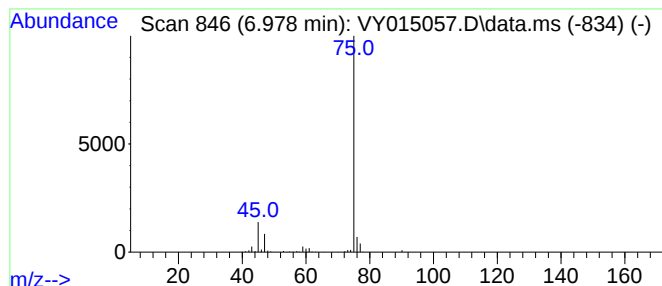
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080723S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
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Peak Number 2 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	32.85 ug/l	379199	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	64
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
4			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	40
5			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.978	32.9	ug/l	379199	1	7.789	577221	50.0