

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081622\
 Data File : VY010043.D
 Acq On : 16 Aug 2022 14:53
 Operator : KP/MD
 Sample : N4179-02
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RO-7211930

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\82Y081522S.M

Title : SW846 8260

Signal : TIC: VY010043.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.704	463	473	487	rVB3	11285	33387	9.34%	1.553%
2	5.747	632	644	650	rBV5	1832	5566	1.56%	0.259%
3	6.972	836	845	860	rBV	7499	22856	6.39%	1.063%
4	7.710	957	966	972	rBV	59925	142116	39.75%	6.611%
5	7.783	972	978	989	rVB	92982	209423	58.58%	9.741%
6	8.136	1027	1036	1050	rVB	60001	132819	37.15%	6.178%
7	8.685	1117	1126	1136	rBV	139760	273526	76.51%	12.723%
8	10.179	1363	1371	1379	rBV	206263	357525	100.00%	16.630%
9	10.947	1491	1497	1503	rBV	5976	9569	2.68%	0.445%
10	11.490	1577	1586	1599	rBV	209088	334858	93.66%	15.576%
11	12.483	1742	1749	1757	rBV	168198	267283	74.76%	12.433%
12	13.422	1897	1903	1912	rBV	223983	340895	95.35%	15.857%
13	14.721	2107	2116	2128	rVB3	5277	15704	4.39%	0.730%
14	15.318	2209	2214	2220	rVB2	3008	4296	1.20%	0.200%

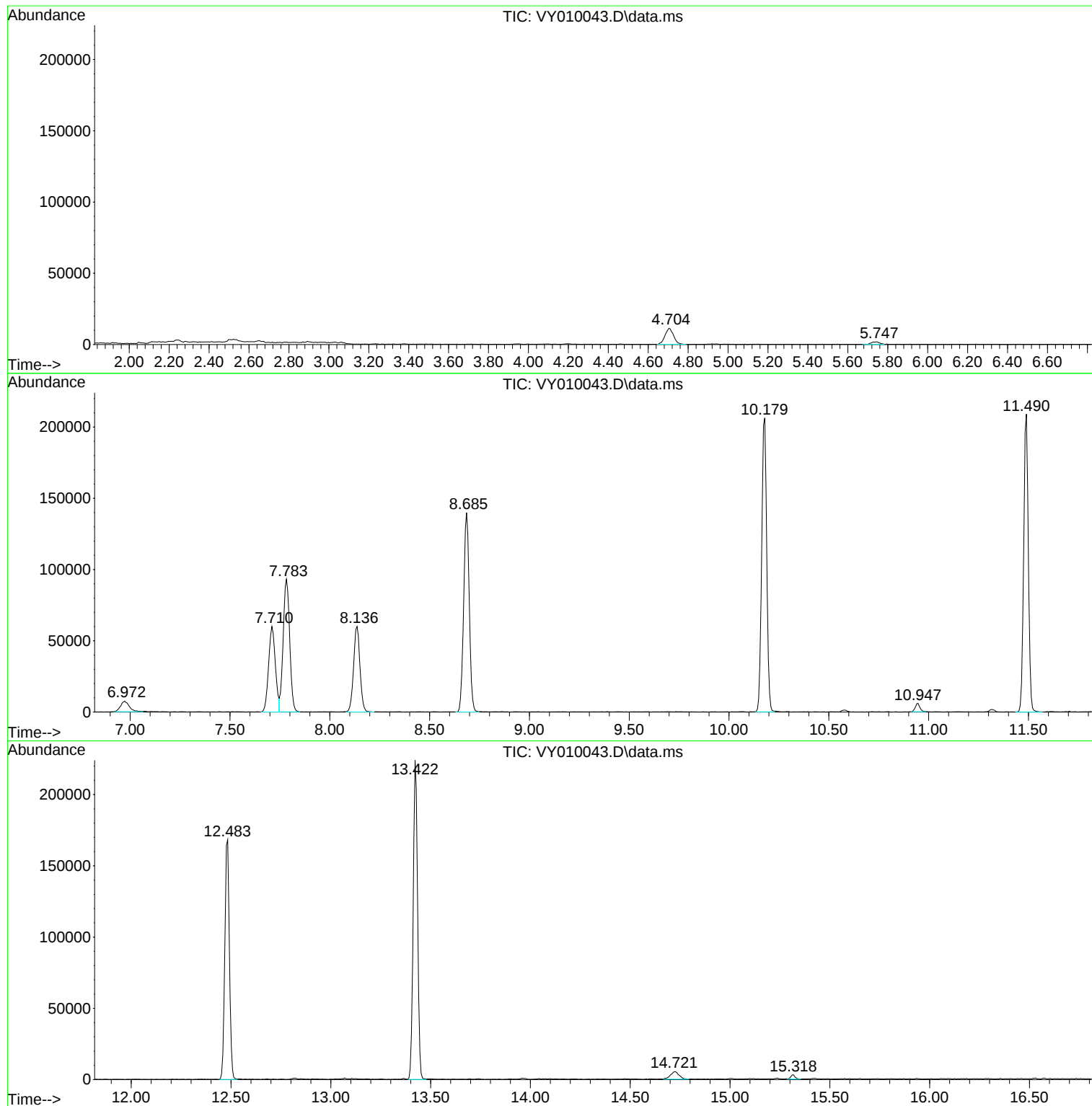
Sum of corrected areas: 2149823

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081522S.M
Quant Title : SW846 8260

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



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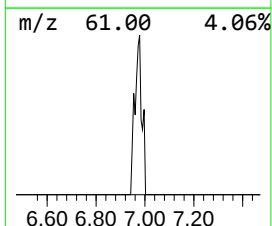
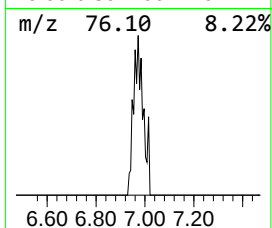
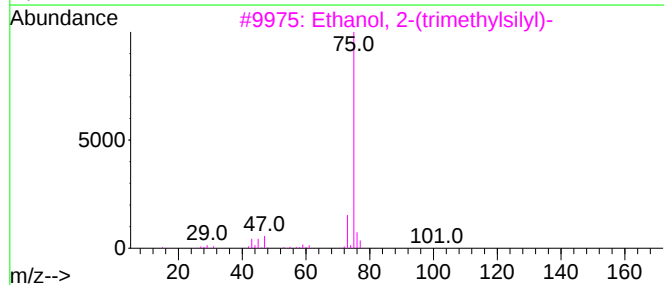
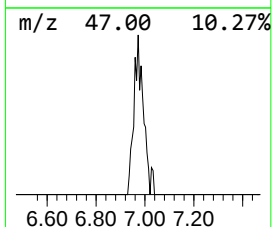
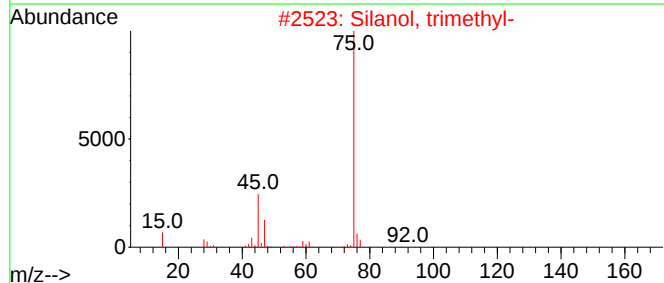
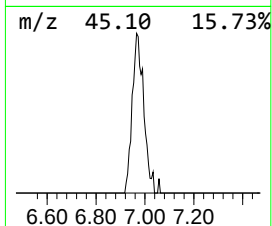
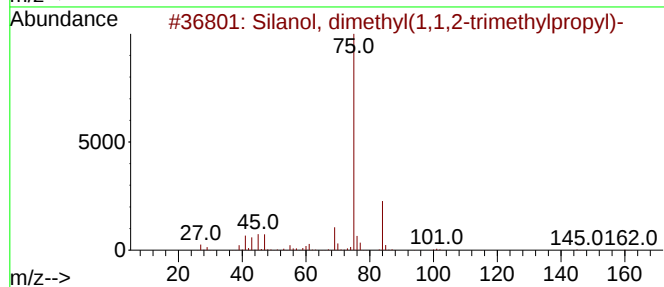
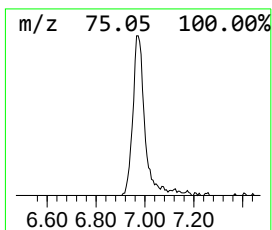
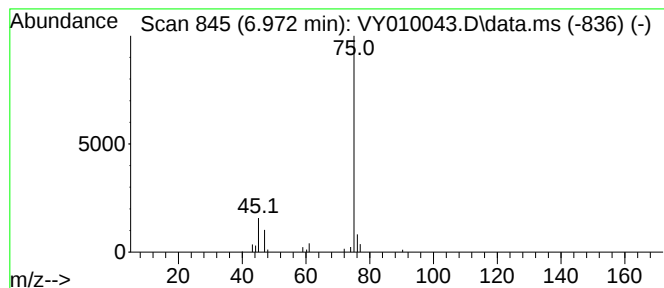
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Peak Number 1 Silanol, dimethyl(1,1,2-tri... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	5.46 ug/l	22856	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	56
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
5			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, dimeth...	6.972	5.5	ug/l	22856	1	7.783	209423	50.0