

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081622\
 Data File : VY010040.D
 Acq On : 16 Aug 2022 13:34
 Operator : KP/MD
 Sample : VY0816SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0816SBL01

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: VY010040.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.247	226	234	241	rBV2	2288	4684	1.02%	0.169%
2	4.704	463	473	485	rBV3	9189	27415	5.98%	0.988%
3	5.740	635	643	654	rBV5	2121	6733	1.47%	0.243%
4	6.972	831	845	858	rBV	19141	56947	12.42%	2.052%
5	7.710	957	966	972	rBV	71867	166755	36.36%	6.008%
6	7.783	972	978	992	rVB	119361	266115	58.02%	9.587%
7	8.124	1020	1034	1044	rBV3	92146	294288	64.16%	10.602%
8	8.685	1117	1126	1140	rBV	171110	326263	71.14%	11.754%
9	10.179	1363	1371	1385	rBV	269526	458648	100.00%	16.524%
10	10.575	1429	1436	1443	rBV2	20649	37329	8.14%	1.345%
11	10.941	1491	1496	1505	rBV	16246	28414	6.20%	1.024%
12	11.319	1552	1558	1565	rVB2	11890	20444	4.46%	0.737%
13	11.489	1579	1586	1598	rBV	245186	393439	85.78%	14.174%
14	12.483	1742	1749	1759	rVB2	193404	315604	68.81%	11.370%
15	13.422	1895	1903	1910	rBV	232895	365086	79.60%	13.153%
16	15.318	2209	2214	2220	rVB2	4847	7547	1.65%	0.272%

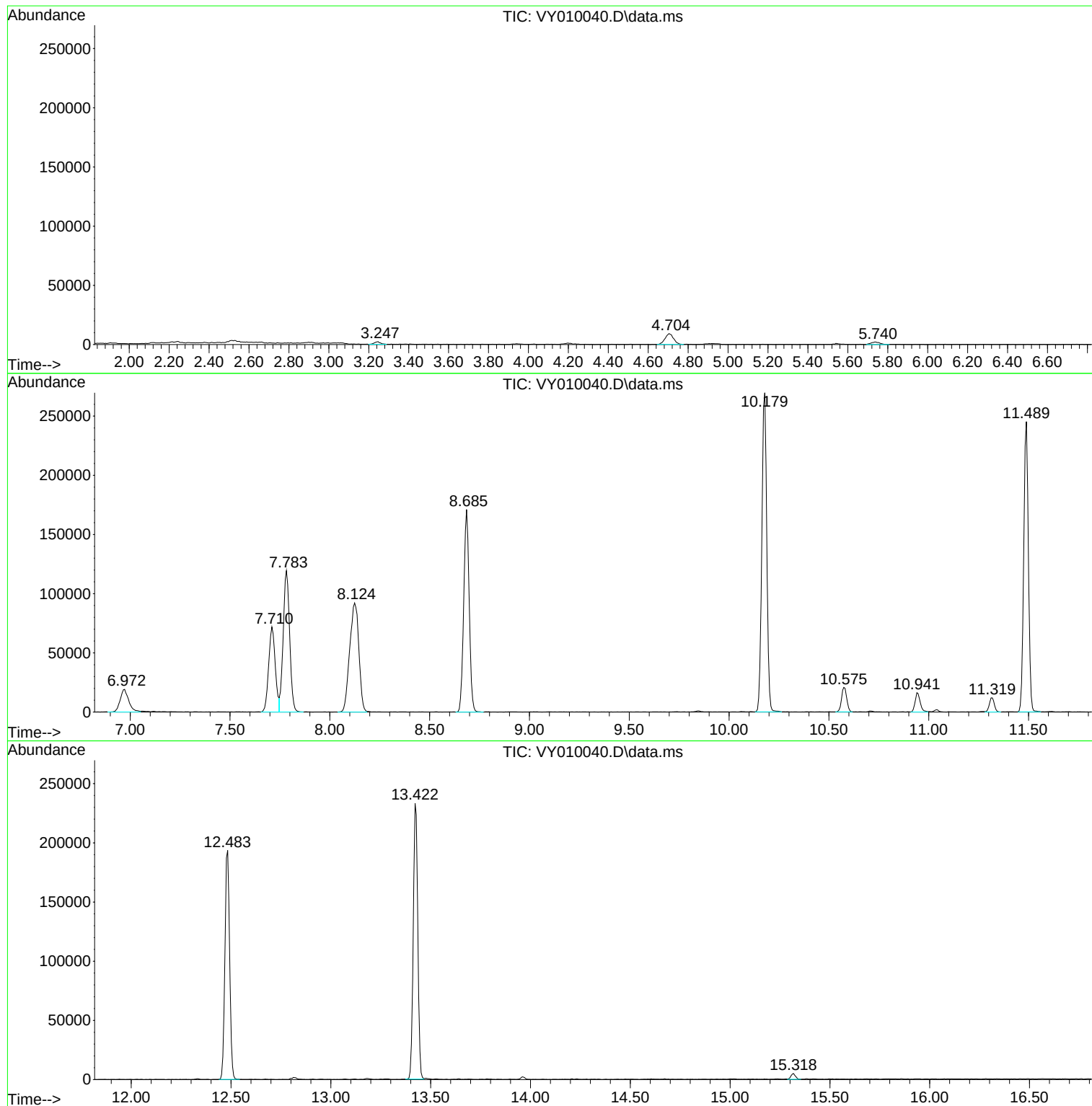
Sum of corrected areas: 2775711

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ClientSampleId :
VY0816SBL01

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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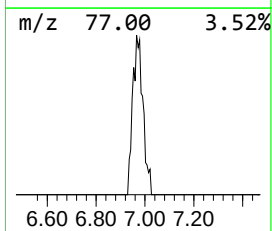
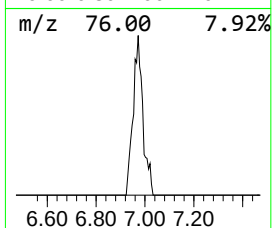
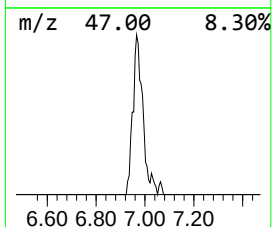
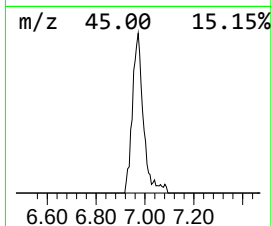
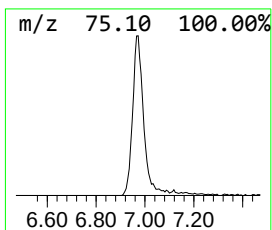
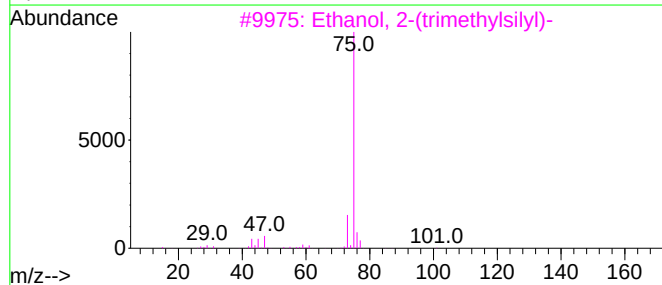
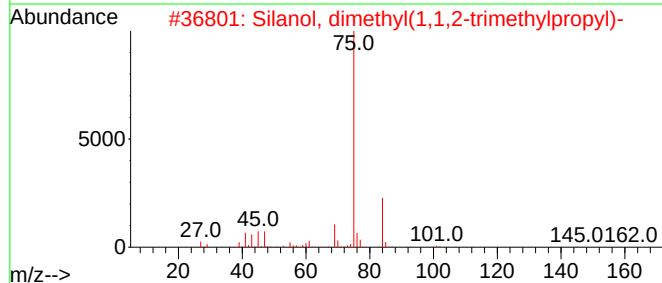
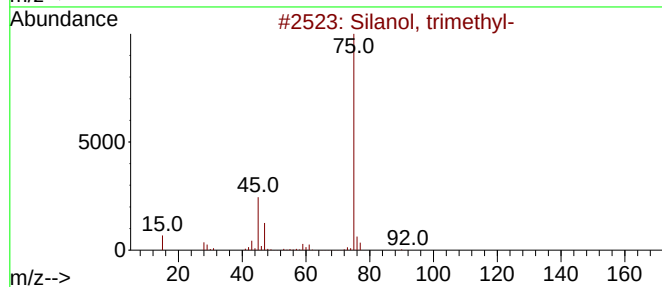
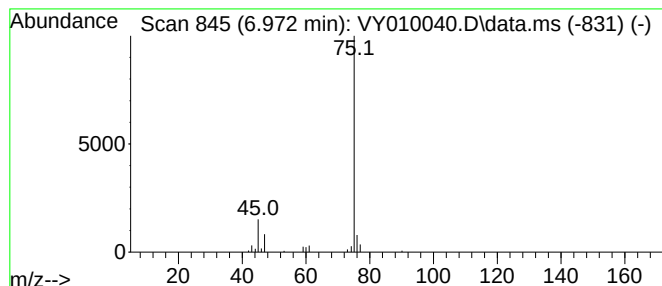
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Quant Title : SW846 8260

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Peak Number 2 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	10.70 ug/l	56947	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	83
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	56
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
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	10.7	ug/l	56947	1	7.783	266115	50.0