

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091422\
 Data File : VY010482.D
 Acq On : 14 Sep 2022 14:02
 Operator : KP/MD
 Sample : N4572-05
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PSC-164718

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\82Y090922S.M

Title : SW846 8260

Signal : TIC: VY010482.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	460	474	486	rBV2	57046	176386	17.95%	3.136%
2	5.741	631	643	655	rBV3	12209	38411	3.91%	0.683%
3	6.972	833	845	867	rBV2	48949	158525	16.13%	2.819%
4	7.716	957	967	972	rBV	136992	326270	33.21%	5.802%
5	7.783	972	978	993	rVB	230653	522050	53.13%	9.283%
6	8.136	1025	1036	1047	rBV	132163	289496	29.46%	5.148%
7	8.685	1118	1126	1140	rBV	366028	707179	71.97%	12.575%
8	10.179	1362	1371	1380	rBV	581093	982587	100.00%	17.472%
9	10.941	1491	1496	1510	rBV	32071	59104	6.02%	1.051%
10	11.490	1578	1586	1595	rBV	543354	878745	89.43%	15.625%
11	12.477	1741	1748	1758	rBV	408629	650882	66.24%	11.574%
12	12.819	1797	1804	1810	rBV2	14494	24216	2.46%	0.431%
13	13.422	1896	1903	1910	rBV	523130	796737	81.09%	14.167%
14	15.312	2207	2213	2219	rBV2	8326	13224	1.35%	0.235%

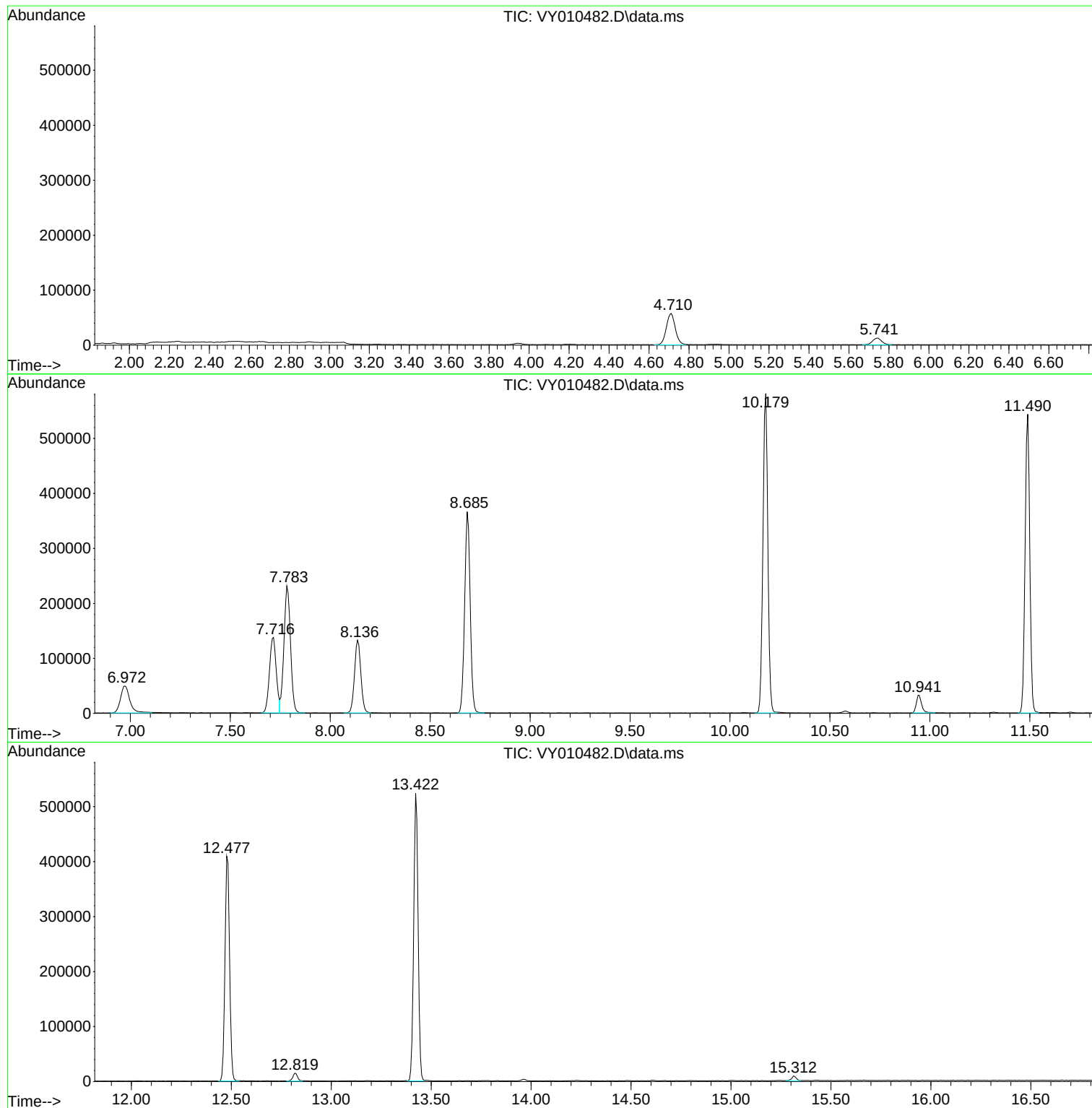
Sum of corrected areas: 5623812

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260

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



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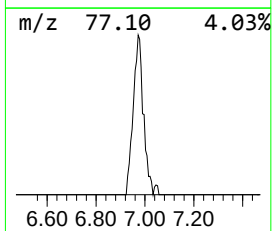
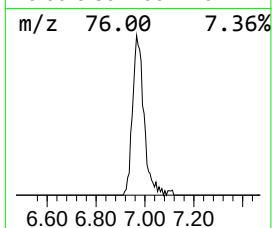
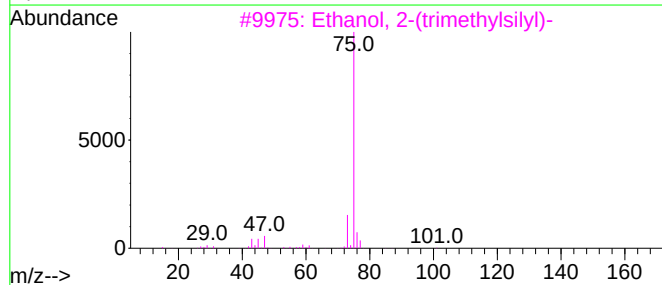
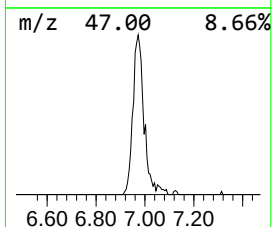
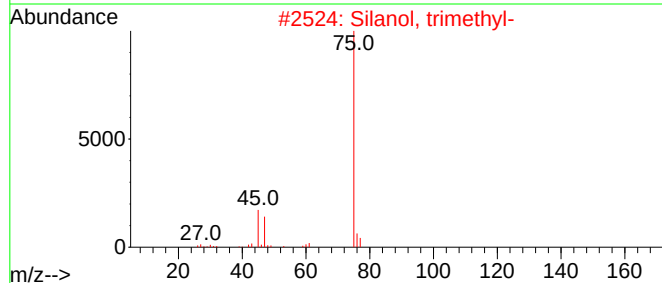
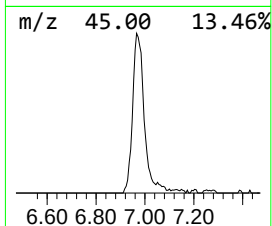
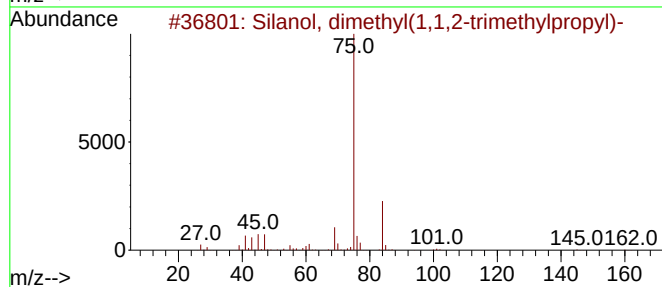
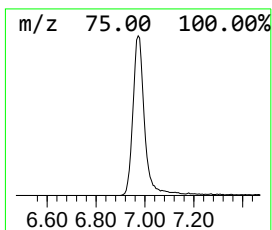
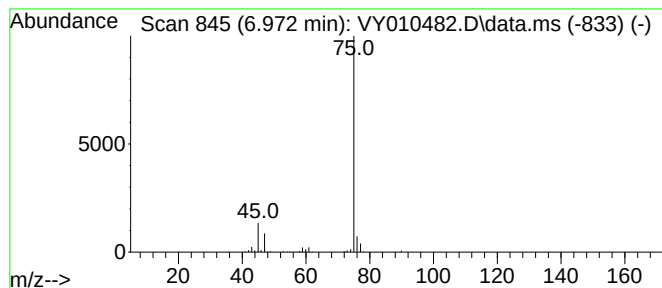
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Peak Number 1 Silanol, dimethyl(1,1,2-tri... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	15.18 ug/l	158525	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	56
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
5			Chloromethyl cyanide	75	C2H2ClN	000107-14-2	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, dimeth...	6.972	15.2	ug/l	158525	1	7.783	522050	50.0