

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
 Data File : VY015575.D
 Acq On : 15 Sep 2023 17:25
 Operator : SY/MD
 Sample : 04399-01
 Misc : 3.35g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11930

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\82Y082923S.M

Title : SW846 8260

Signal : TIC: VY015575.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	462	475	488	rBV	31750	98757	6.27%	1.098%
2	4.924	497	509	526	rVB2	10580	43195	2.74%	0.480%
3	5.740	632	643	655	rBV3	7892	24611	1.56%	0.274%
4	6.984	835	847	865	rBV	76052	244520	15.52%	2.719%
5	7.716	956	967	973	rBV2	225209	540313	34.30%	6.009%
6	7.789	973	979	993	rVB	383980	858176	54.48%	9.544%
7	8.136	1022	1036	1048	rBV	245468	550789	34.97%	6.125%
8	8.685	1118	1126	1140	rBV	575631	1147466	72.84%	12.761%
9	10.179	1363	1371	1385	rBV	925215	1575223	100.00%	17.518%
10	10.581	1430	1437	1448	rBV	11301	20449	1.30%	0.227%
11	10.941	1490	1496	1506	rBV2	36554	62100	3.94%	0.691%
12	11.489	1578	1586	1603	rBV	859923	1398657	88.79%	15.554%
13	12.477	1741	1748	1761	rBV	696066	1092388	69.35%	12.148%
14	13.422	1893	1903	1911	rBV	882374	1313909	83.41%	14.612%
15	15.312	2206	2213	2219	rVB3	13458	21496	1.36%	0.239%

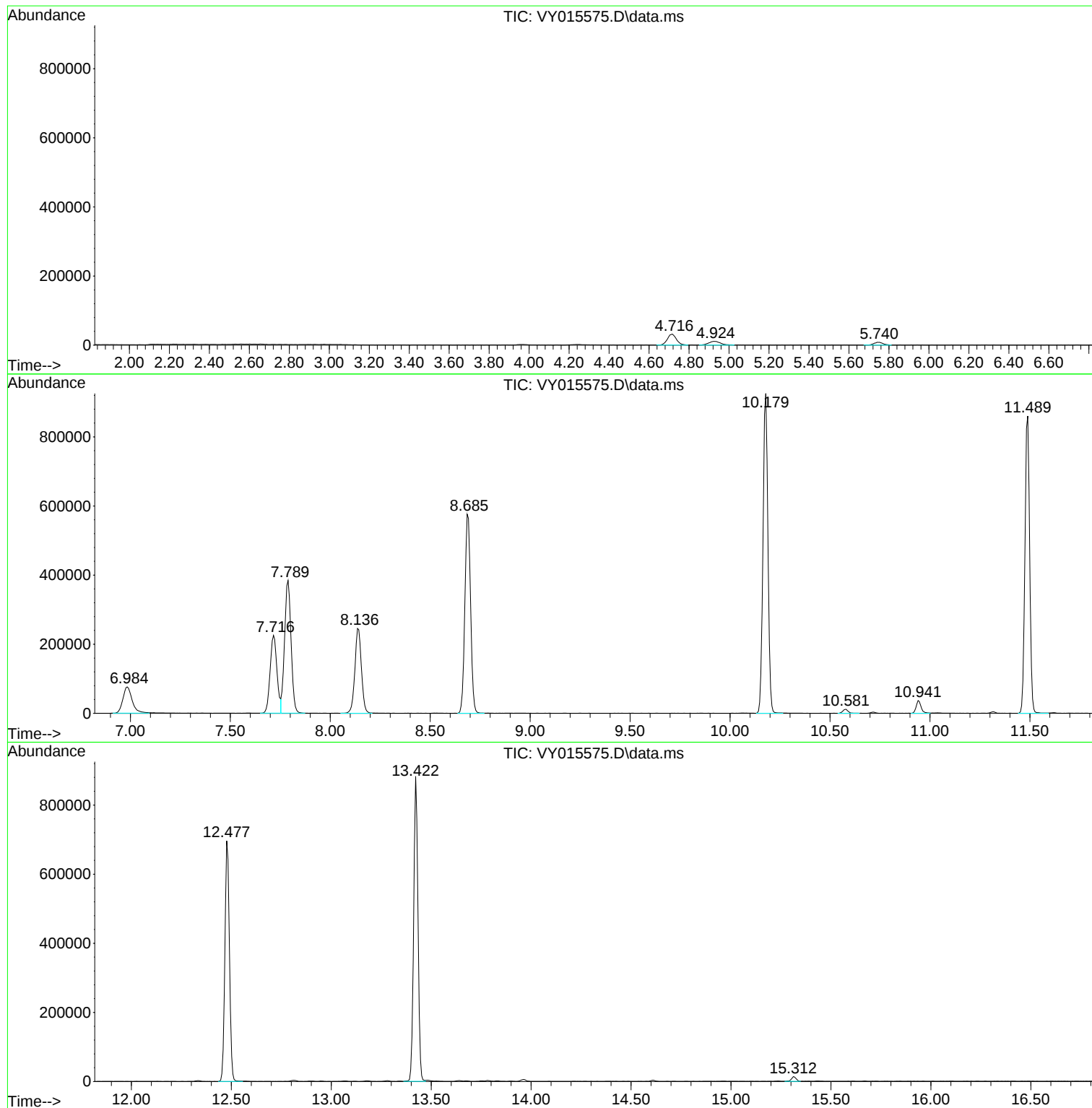
Sum of corrected areas: 8992049

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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



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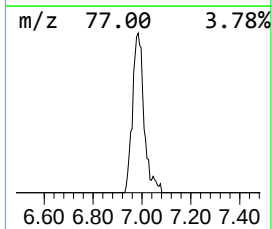
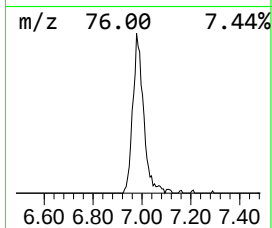
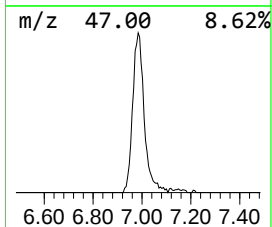
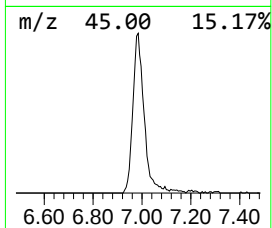
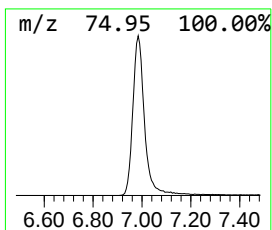
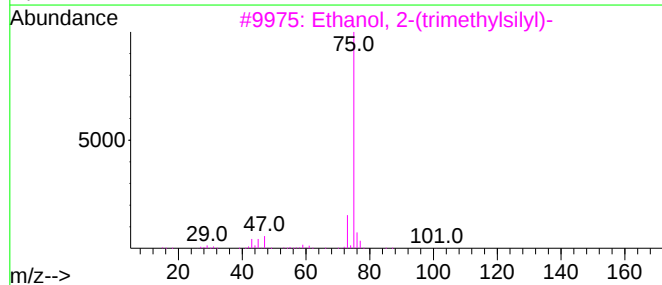
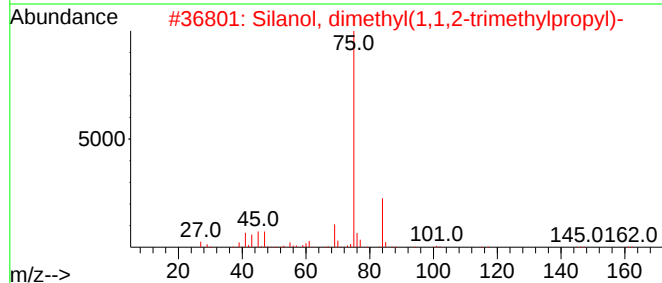
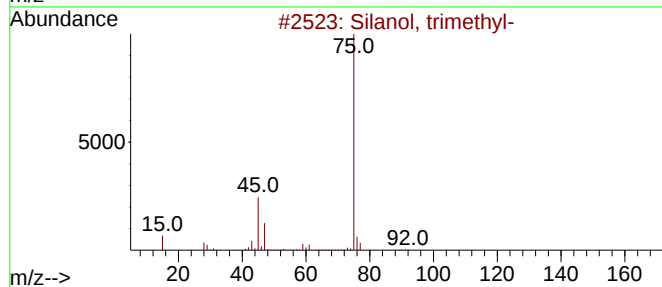
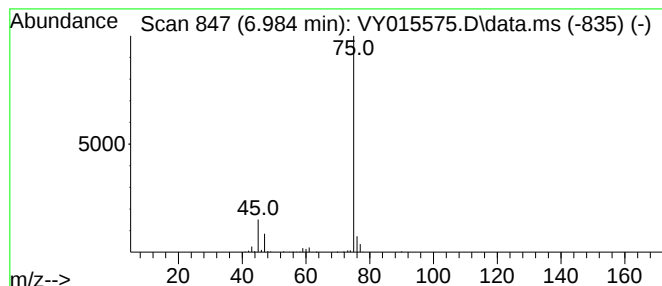
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.984	14.25 ug/l	244520	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
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...	6.984	14.3	ug/l	244520	1	7.789	858176	50.0