

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092023\
 Data File : VD077164.D
 Acq On : 20 Sep 2023 13:57
 Operator : JC/SY
 Sample : 04493-01
 Misc : 5.04G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-1

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_D\Method\82D091823S.M

Title : SW846 8260

Signal : TIC: VD077164.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	12	26	41	rBV	1567229	2750362	100.00%	22.715%
2	4.799	535	546	556	rVB3	23426	76425	2.78%	0.631%
3	7.063	921	931	943	rBV	35340	107419	3.91%	0.887%
4	7.805	1047	1057	1063	rBV	232527	579559	21.07%	4.786%
5	7.875	1063	1069	1078	rVB	284528	642411	23.36%	5.306%
6	8.228	1115	1129	1139	rBV2	151345	361892	13.16%	2.989%
7	8.775	1213	1222	1235	rBV	569526	1160736	42.20%	9.586%
8	10.269	1467	1476	1487	rBV	1006119	1753075	63.74%	14.478%
9	10.663	1536	1543	1552	rBV2	42275	77456	2.82%	0.640%
10	11.028	1600	1605	1612	rVB2	18092	30784	1.12%	0.254%
11	11.581	1691	1699	1712	rBV	998270	1709837	62.17%	14.121%
12	12.575	1860	1868	1876	rBV	786517	1267940	46.10%	10.472%
13	13.516	2021	2028	2036	rBV	985913	1590488	57.83%	13.135%

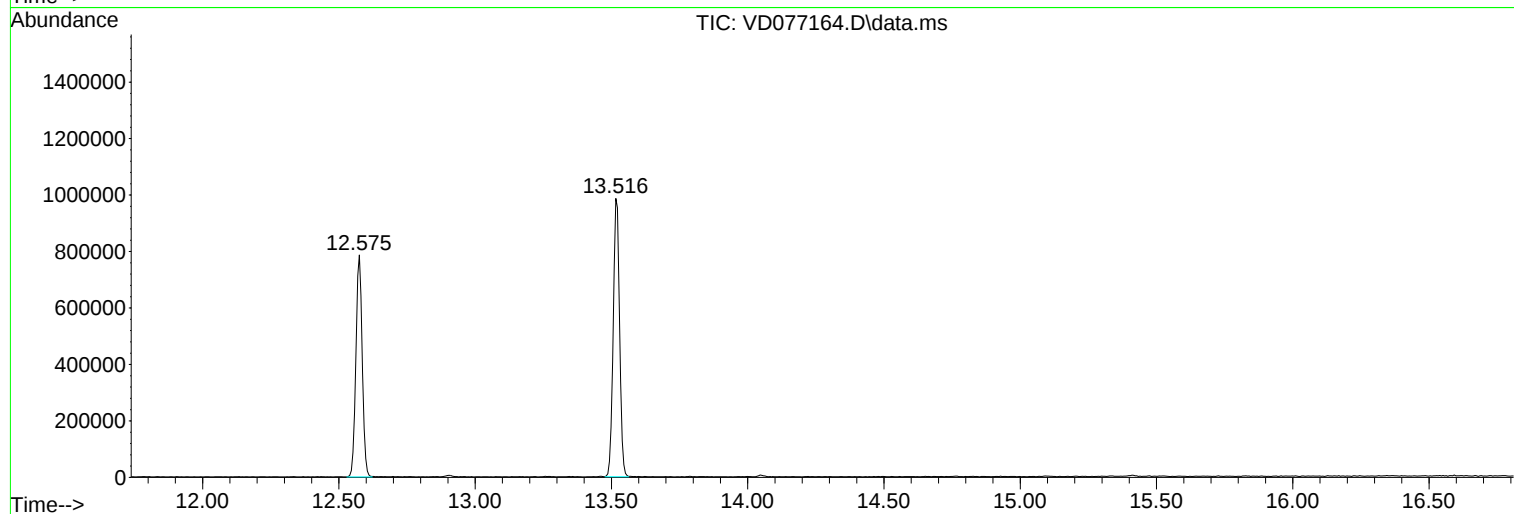
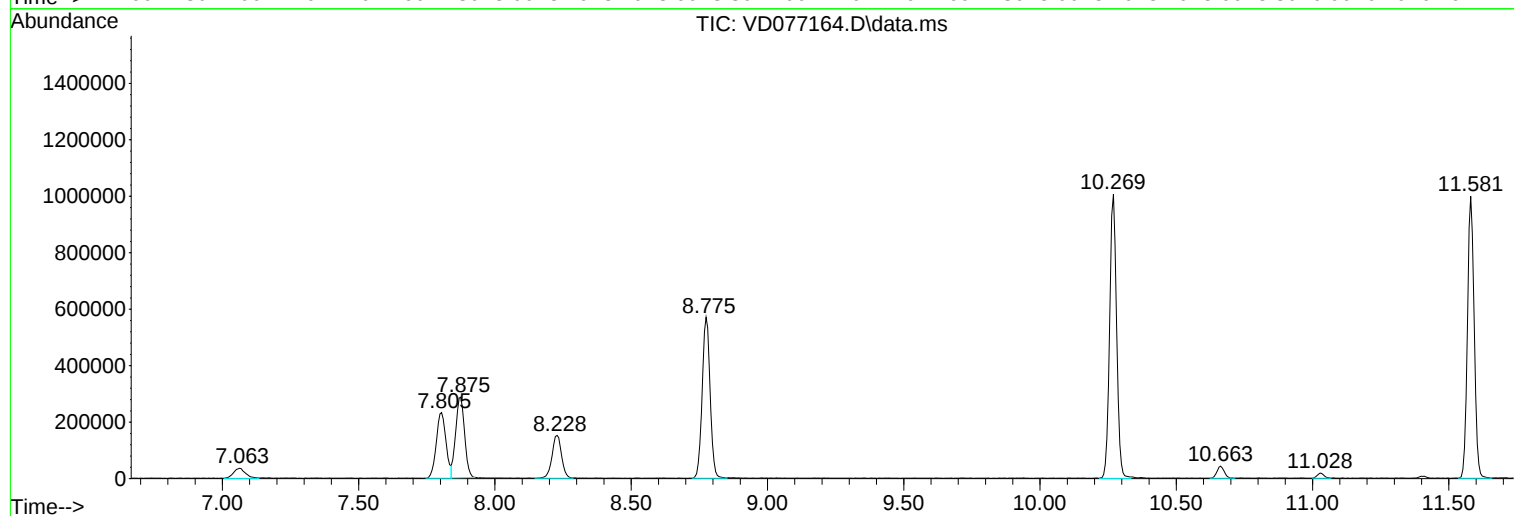
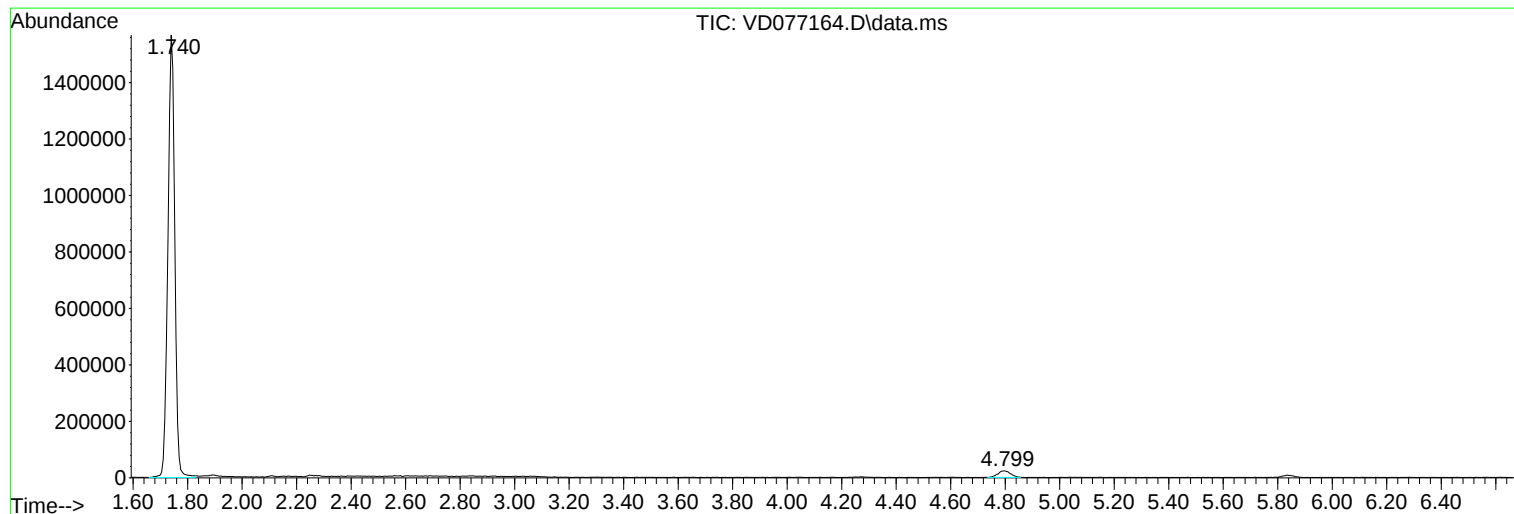
Sum of corrected areas: 12108384

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D091823S.M
Quant Title : SW846 8260

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



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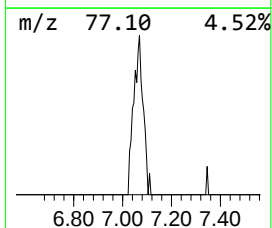
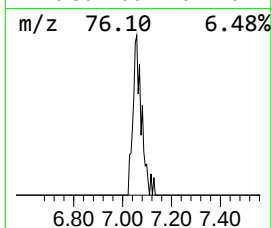
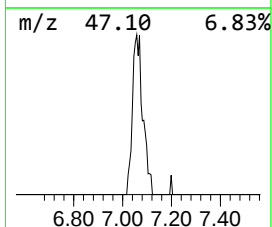
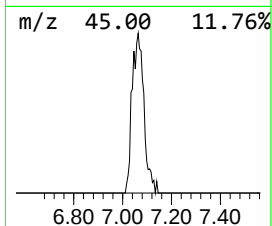
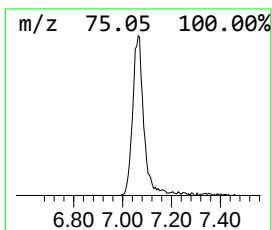
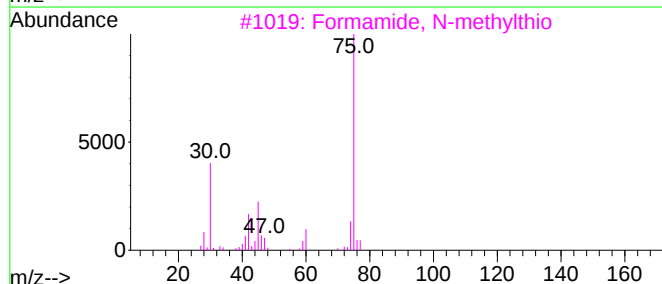
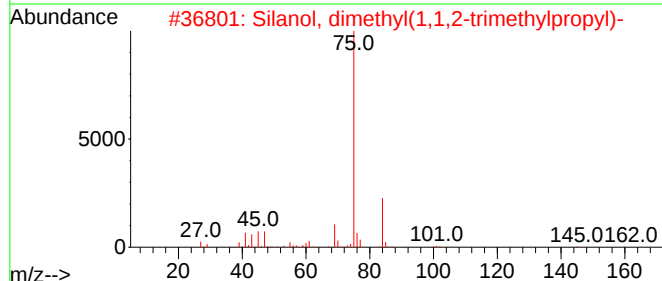
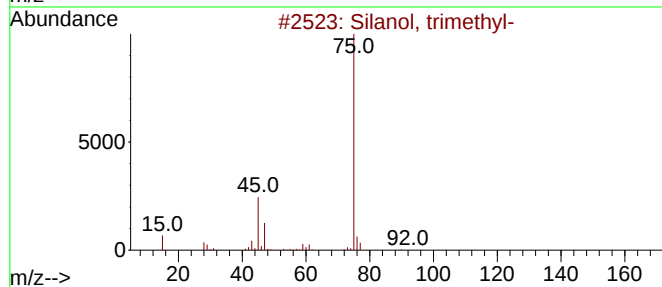
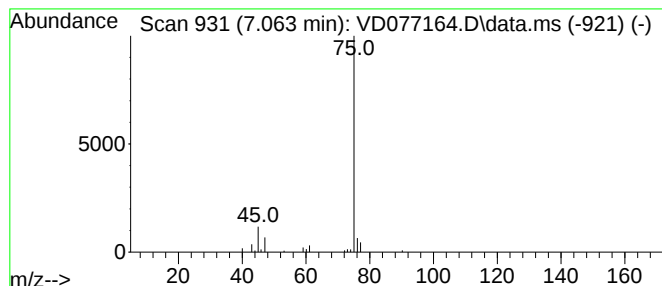
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Peak Number 3 Silanol, trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.063	8.36 ug/l	107419	Pentafluorobenzene	7.869

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			Formamide, N-methylthio	75	C2H5NS	018952-41-5	64
4			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
5			Silanol, ethyldimethyl-	104	C4H12OSi	005906-73-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	7.063	8.4	ug/l	107419	1	7.869	642411	50.0