

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080524\
 Data File : VD079579.D
 Acq On : 05 Aug 2024 14:32
 Operator : RP/MD
 Sample : P3463-01
 Misc : 5.01G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TR-04-082024

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\82D072924S.M
 Title : SW846 8260

Signal : TIC: VD079579.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	19	26	37	rBV	1183543	1917560	100.00%	27.571%
2	4.799	535	546	557	rBV2	51381	164246	8.57%	2.362%
3	5.852	715	725	733	rVB4	12140	38371	2.00%	0.552%
4	7.063	923	931	941	rBV	23259	68740	3.58%	0.988%
5	7.804	1047	1057	1063	rBV	152994	364150	18.99%	5.236%
6	7.875	1063	1069	1081	rVB2	251336	576436	30.06%	8.288%
7	8.234	1120	1130	1140	rBV2	135029	315551	16.46%	4.537%
8	8.775	1214	1222	1234	rBV	394813	818872	42.70%	11.774%
9	10.269	1467	1476	1485	rBV	479826	868431	45.29%	12.486%
10	10.663	1536	1543	1549	rBV2	31715	55402	2.89%	0.797%
11	11.028	1597	1605	1611	rVB2	18740	29294	1.53%	0.421%
12	11.581	1690	1699	1711	rBV	462663	791663	41.28%	11.383%
13	12.569	1859	1867	1874	rBV2	250646	412781	21.53%	5.935%
14	13.516	2021	2028	2037	rVB	291380	485209	25.30%	6.976%
15	14.339	2163	2168	2173	rBV7	13885	25883	1.35%	0.372%
16	14.816	2245	2249	2256	rVB7	11765	22462	1.17%	0.323%

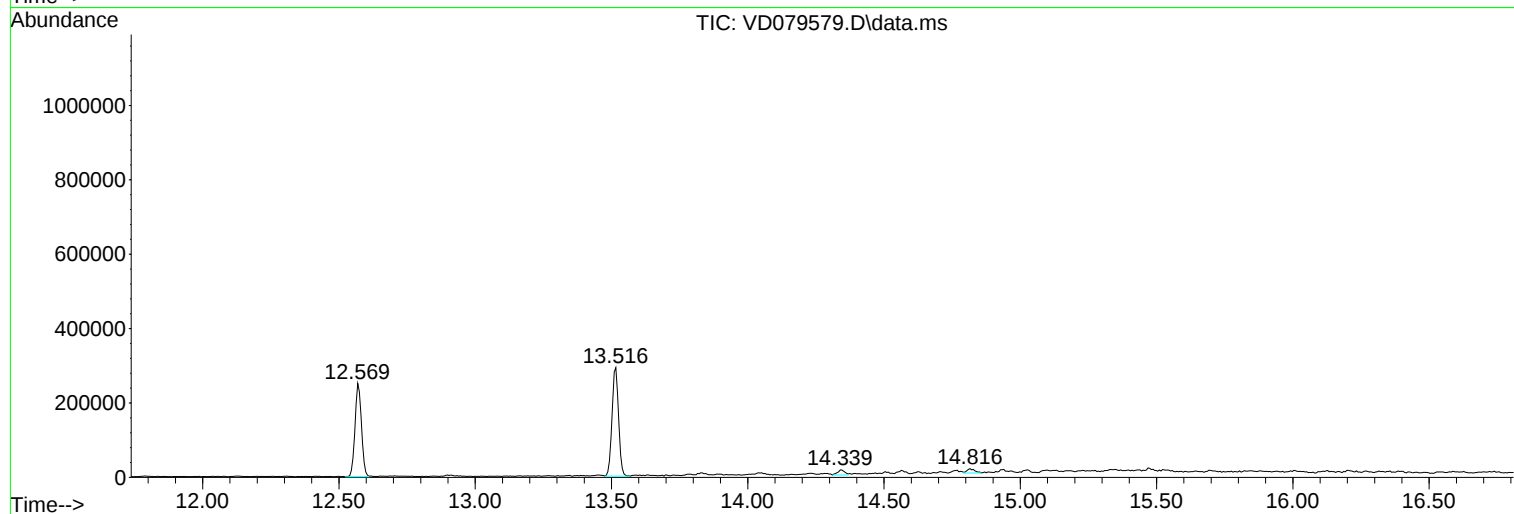
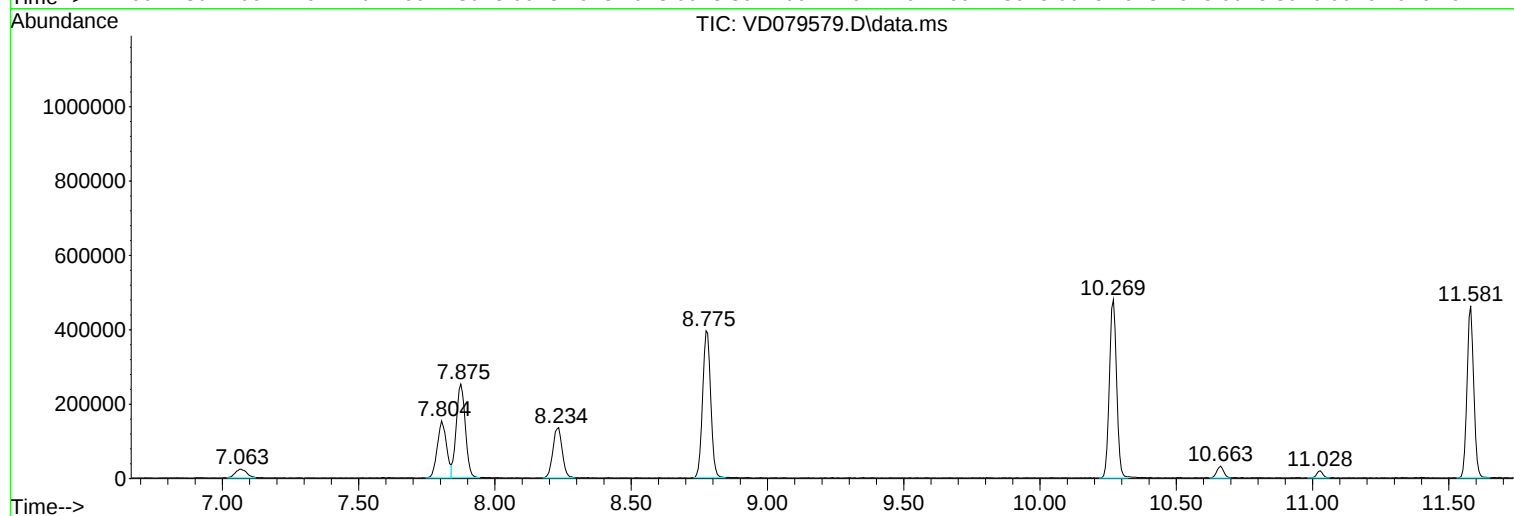
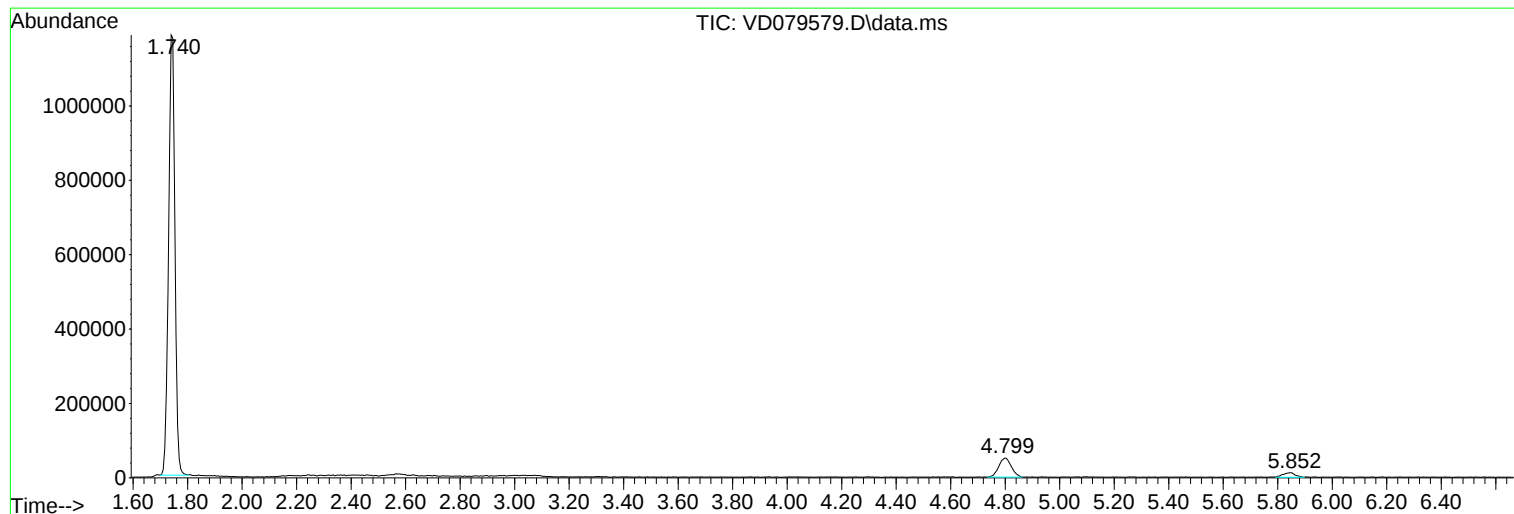
Sum of corrected areas: 6955051

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260

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



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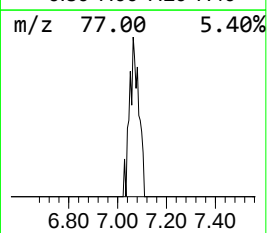
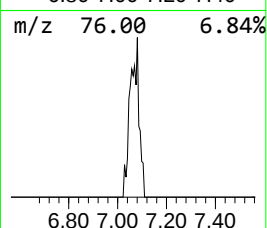
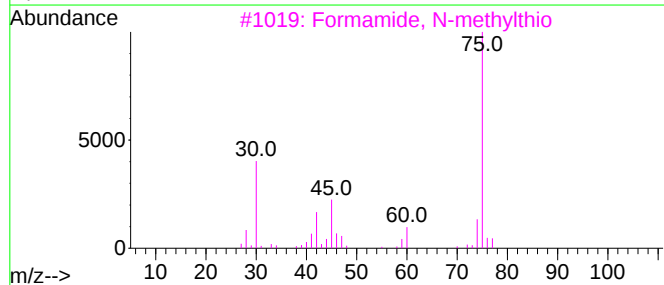
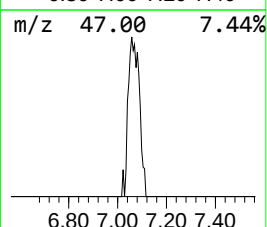
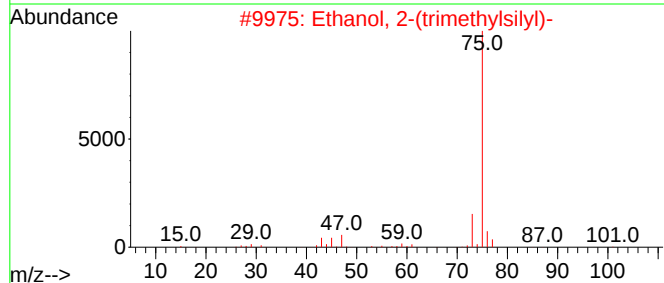
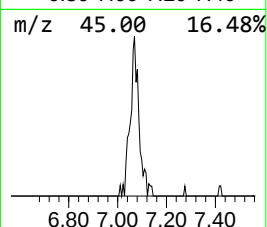
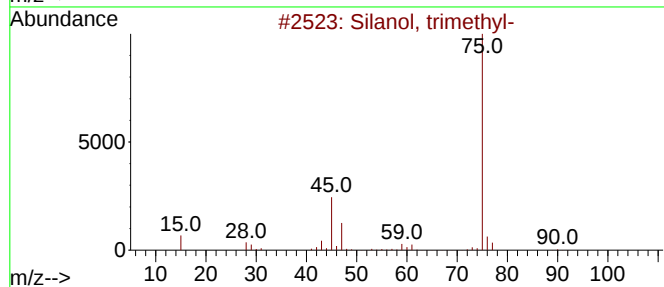
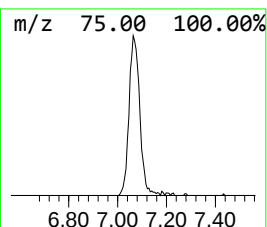
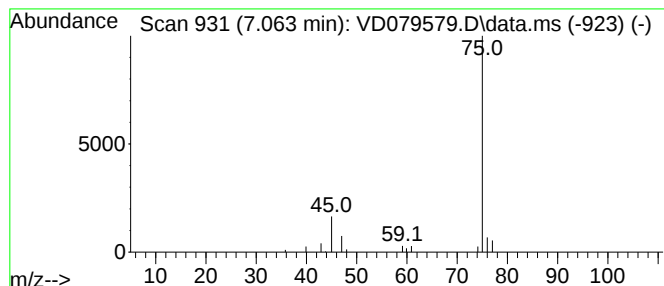
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260

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

Peak Number 3 Silanol, trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.063	5.96 ug/l	68740	Pentafluorobenzene	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
2			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
3			Formamide, N-methylthio	75	C2H5NS	018952-41-5	40
4			Ethanethioamide	75	C2H5NS	000062-55-5	5
5			Mercaptamine	77	C2H7NS	000060-23-1	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	7.063	6.0	ug/l	68740	1	7.875	576436	50.0