

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070824\
 Data File : VD079348.D
 Acq On : 08 Jul 2024 18:05
 Operator : RP/MD
 Sample : VD0708SBL01
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0708SBL01

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\82D070824S.M

Title : SW846 8260

Signal : TIC: VD079348.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	36	rVB	633687	1031016	85.33%	15.072%
2	4.793	532	545	556	rBV	25848	82718	6.85%	1.209%
3	5.840	711	723	732	rVB4	10139	28788	2.38%	0.421%
4	7.075	920	933	944	rBV2	19997	60958	5.04%	0.891%
5	7.804	1047	1057	1062	rBV	175162	424355	35.12%	6.203%
6	7.875	1062	1069	1087	rVB	219374	517141	42.80%	7.560%
7	8.228	1119	1129	1141	rBV	142019	331962	27.47%	4.853%
8	8.775	1213	1222	1236	rBV	362793	732549	60.62%	10.709%
9	10.269	1466	1476	1484	rBV	670104	1208336	100.00%	17.664%
10	10.663	1535	1543	1551	rBV2	59633	111232	9.21%	1.626%
11	11.028	1599	1605	1610	rBV2	13876	22086	1.83%	0.323%
12	11.581	1692	1699	1708	rBV	487215	851877	70.50%	12.453%
13	12.575	1860	1868	1877	rBV	408419	683508	56.57%	9.992%
14	13.516	2021	2028	2036	rVV	450171	741533	61.37%	10.840%
15	14.045	2113	2118	2124	rBV2	8179	12730	1.05%	0.186%

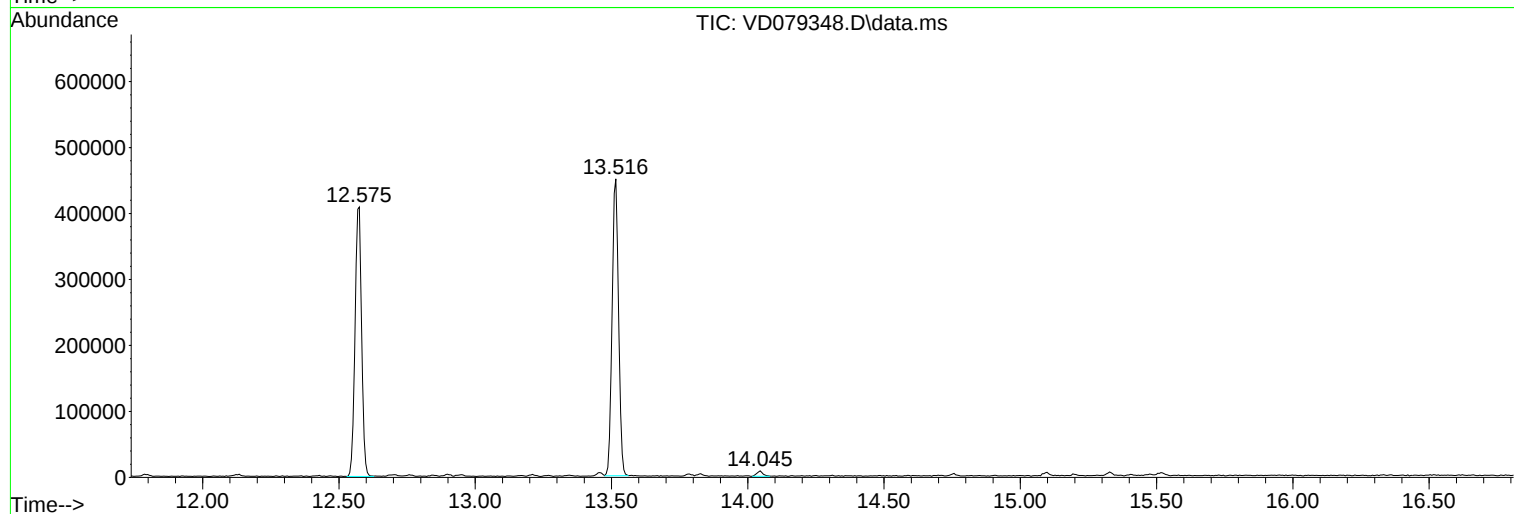
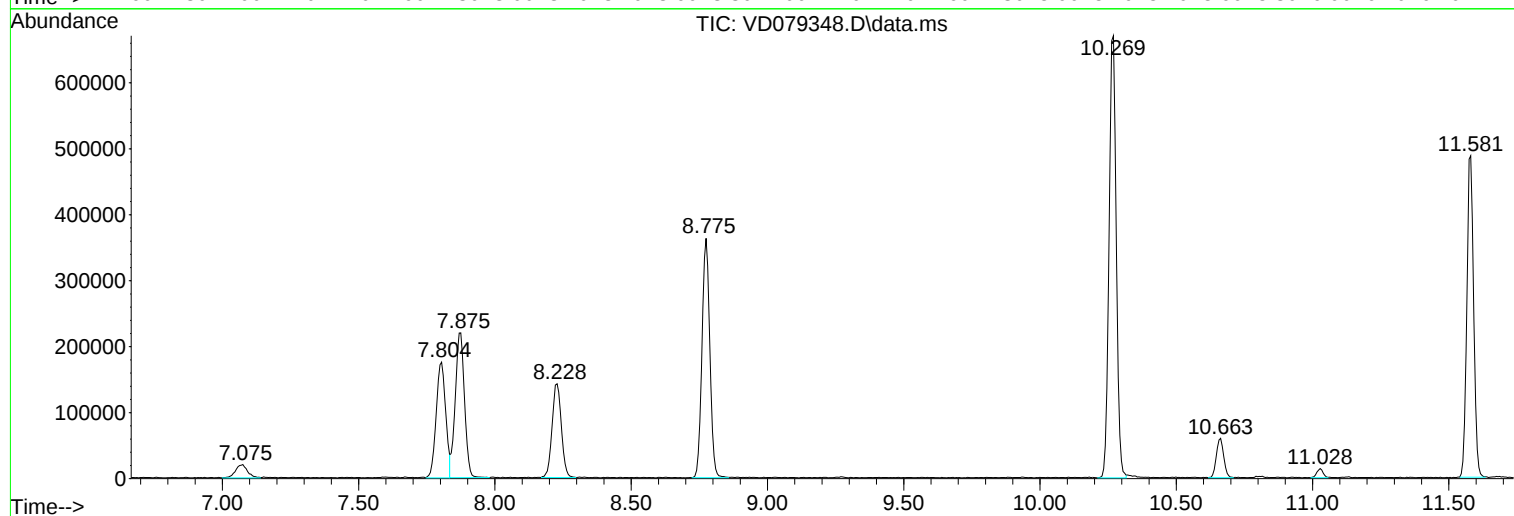
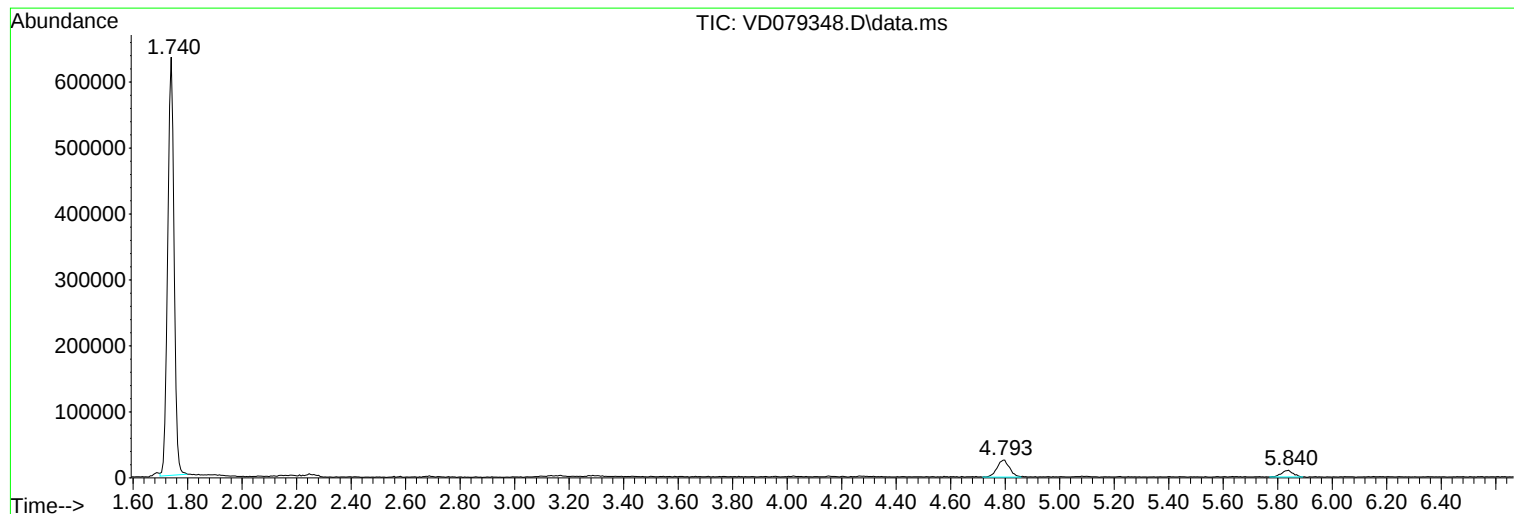
Sum of corrected areas: 6840789

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D070824S.M
Quant Title : SW846 8260

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



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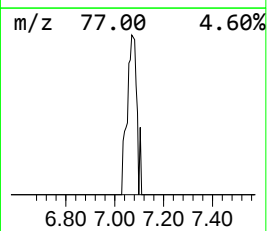
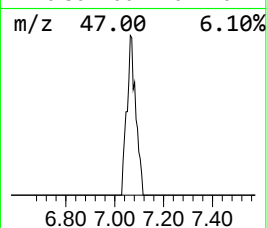
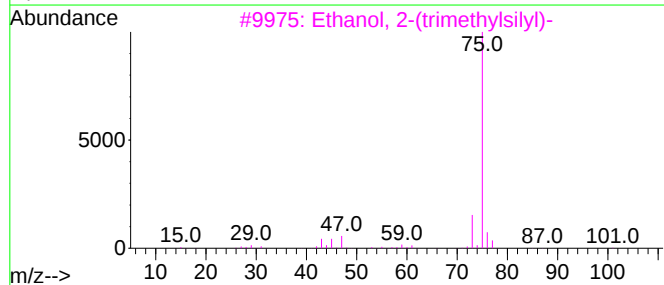
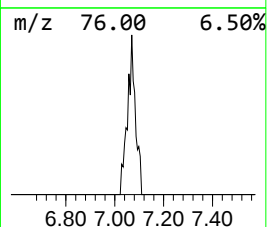
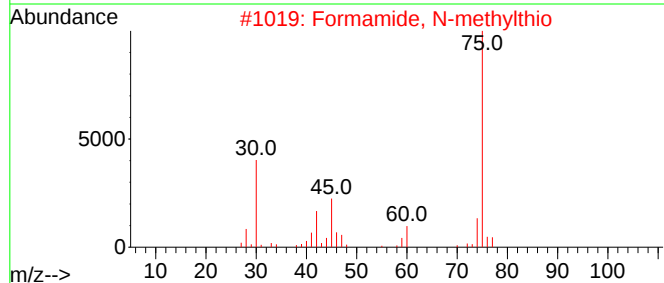
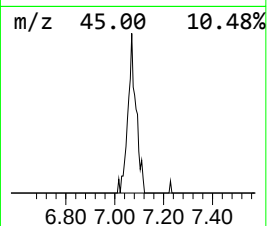
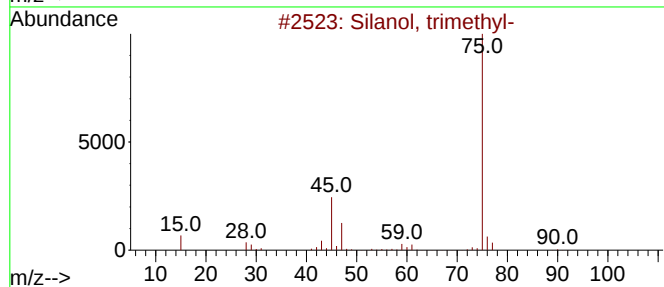
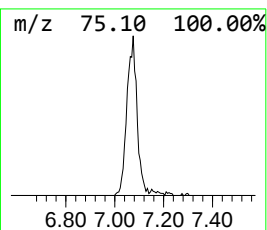
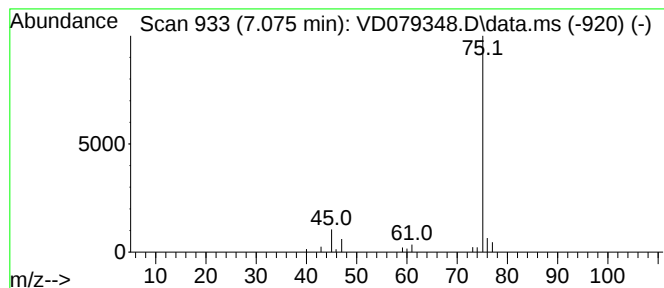
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D070824S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 Silanol, trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.075	5.89 ug/l	60958	Pentafluorobenzene	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	74
2			Formamide, N-methylthio	75	C2H5NS	018952-41-5	64
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
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...	7.075	5.9	ug/l	60958	1	7.869	517141	50.0