

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
 Data File : VD079561.D
 Acq On : 03 Aug 2024 01:46
 Operator : RP/MD
 Sample : P3394-01
 Misc : 6.31G/5.0ml/MSVOA_D/SOIL/B
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-105-SB01

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: VD079561.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	41	rVB	1096835	1773247	100.00%	42.959%
2	2.728	189	194	201	rVB	18936	38691	2.18%	0.937%
3	4.105	419	428	440	rVB2	36019	100733	5.68%	2.440%
4	4.799	536	546	559	rVB5	17616	57122	3.22%	1.384%
5	7.804	1048	1057	1063	rBV	88945	215390	12.15%	5.218%
6	7.875	1063	1069	1079	rVB2	124560	286342	16.15%	6.937%
7	8.234	1120	1130	1142	rBV2	80356	183858	10.37%	4.454%
8	8.775	1215	1222	1231	rBV	204137	417891	23.57%	10.124%
9	10.269	1467	1476	1484	rBV	208573	391386	22.07%	9.482%
10	11.581	1692	1699	1707	rBV	191782	338403	19.08%	8.198%
11	12.569	1861	1867	1878	rVB	97223	163453	9.22%	3.960%
12	13.516	2022	2028	2038	rVB	100038	161240	9.09%	3.906%

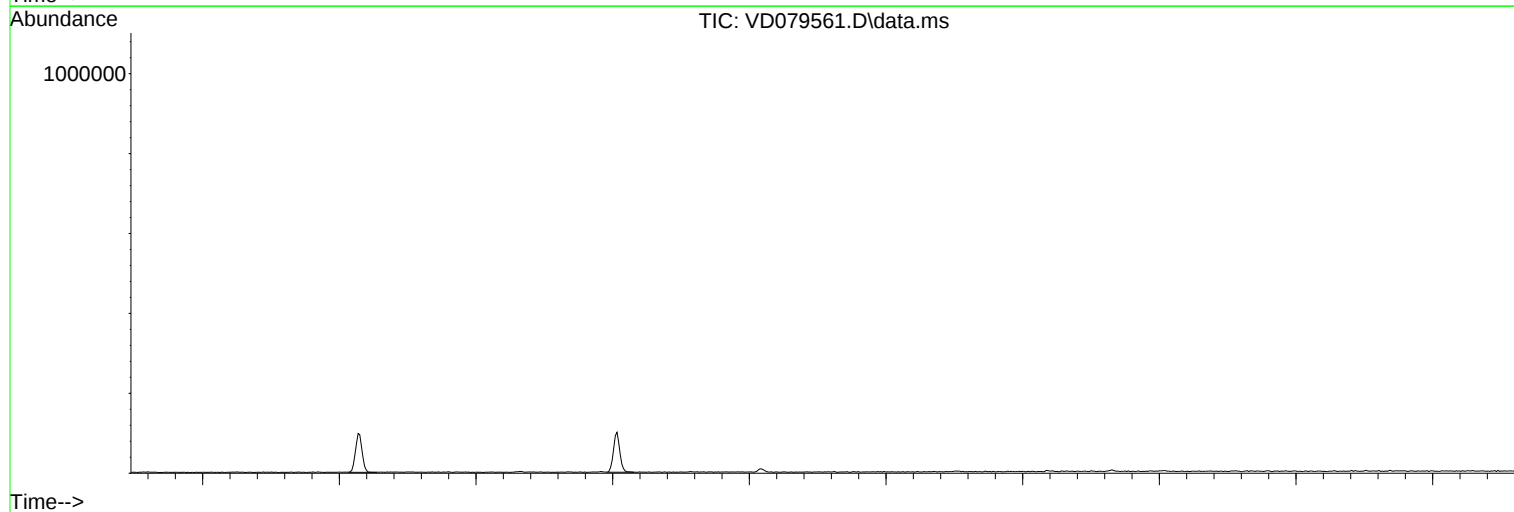
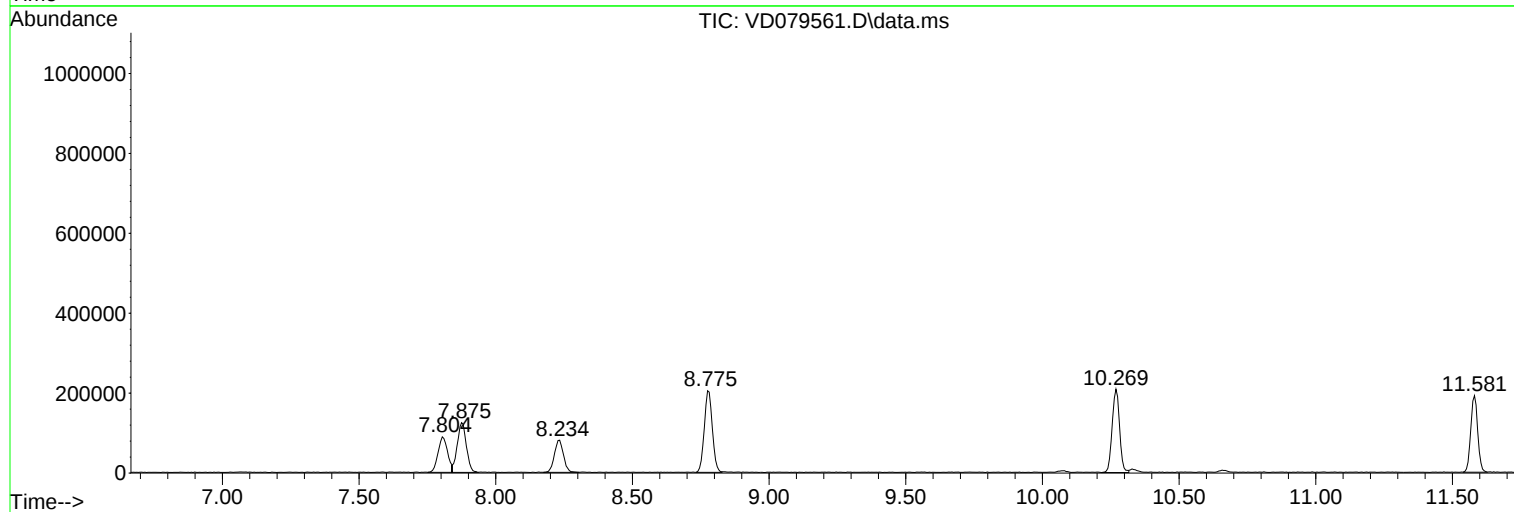
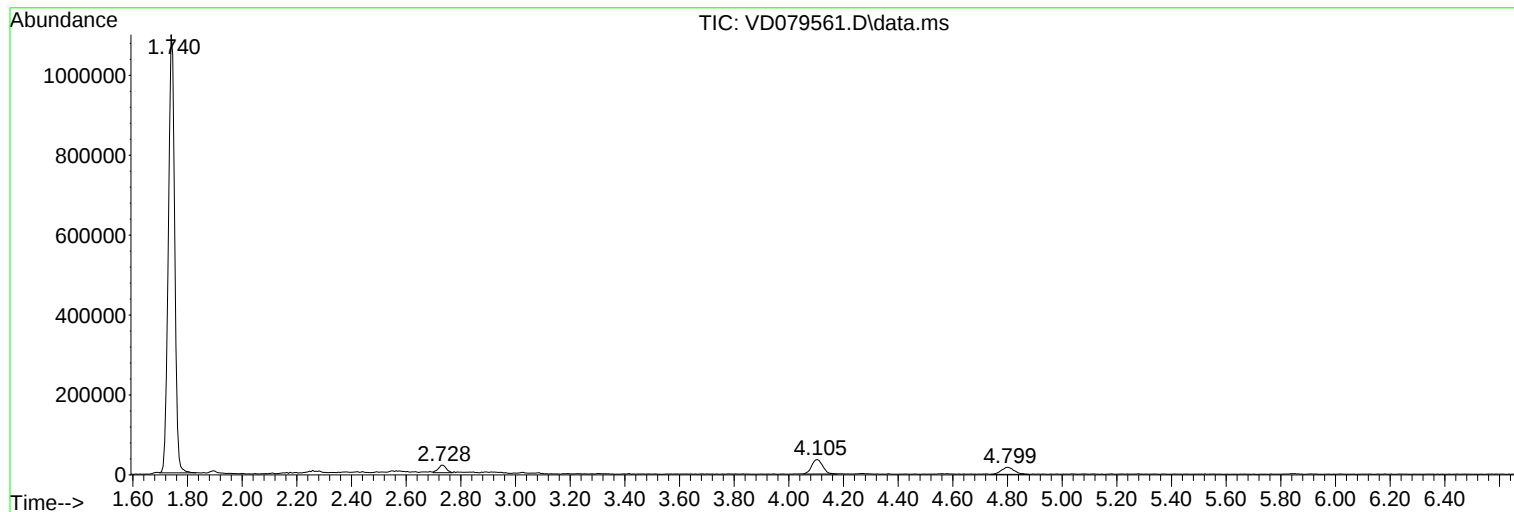
Sum of corrected areas: 4127756

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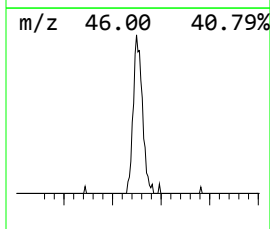
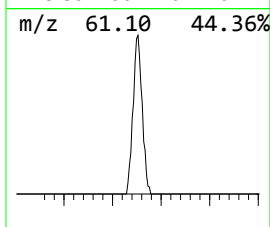
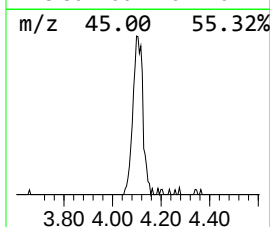
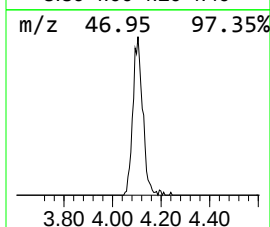
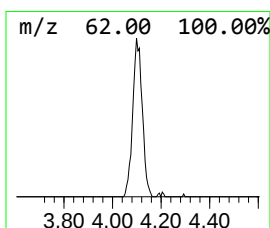
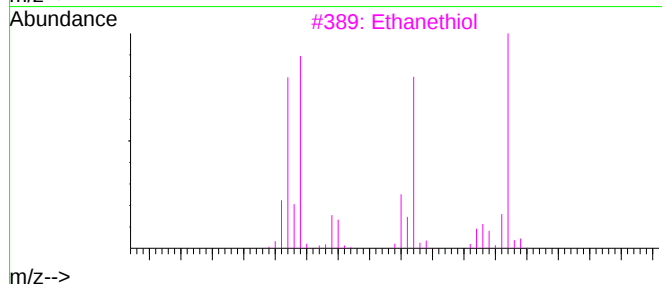
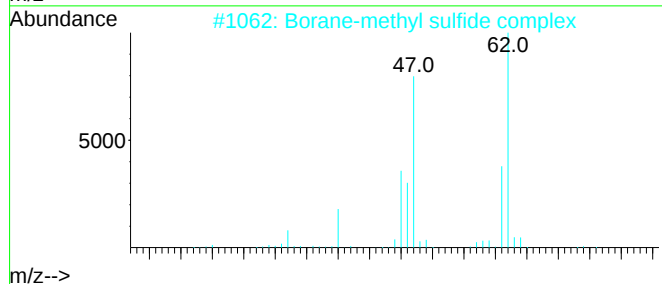
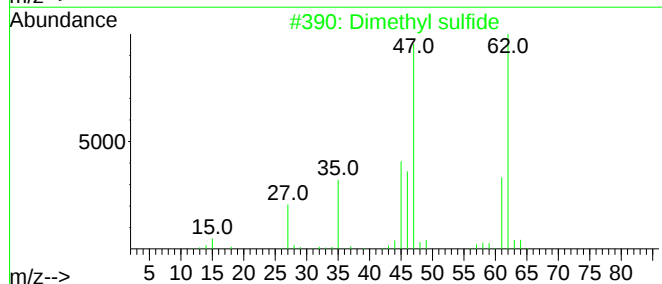
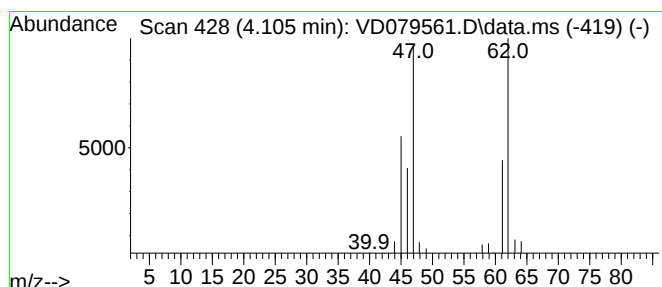
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260

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

Peak Number 3 Dimethyl sulfide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.105	17.59 ug/l	100733	Pentafluorobenzene	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl sulfide	62	C2H6S	000075-18-3	94
2	Borane-methyl sulfide complex	76	C2H9BS	013292-87-0	83
3	Ethanethiol	62	C2H6S	000075-08-1	72
4	1,2-Ethanediol	62	C2H6O2	000107-21-1	5
5	Ethene, chloro-	62	C2H3Cl	000075-01-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	4.105	17.6	ug/l	100733	1	7.881	286342	50.0