

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080321\
 Data File : VD069971.D
 Acq On : 03 Aug 2021 17:36
 Operator : VA/SY
 Sample : M3268-15
 Misc : 6.50G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 20210499-85

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\82D072221S.M

Title : SW846 8260

Signal : TIC: VD069971.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.950	3	5	9	rVB2	41573	42117	1.12%	0.227%
2	4.162	371	381	387	rBV	52092	149581	3.97%	0.808%
3	4.238	387	394	404	rVB	67031	187783	4.98%	1.014%
4	4.409	414	423	432	rBV2	20255	60236	1.60%	0.325%
5	4.968	506	518	529	rBV4	24821	81058	2.15%	0.438%
6	7.209	888	899	910	rVB3	20206	62568	1.66%	0.338%
7	7.914	1008	1019	1024	rBV2	499008	1210770	32.13%	6.539%
8	7.973	1024	1029	1041	rVB	782690	1763707	46.80%	9.526%
9	8.332	1080	1090	1101	rBV	461975	1034353	27.45%	5.587%
10	8.861	1171	1180	1190	rBV	1341596	2649128	70.30%	14.308%
11	10.338	1421	1431	1441	rBV	2090910	3768333	100.00%	20.353%
12	11.638	1642	1652	1666	rBV	1721752	2953761	78.38%	15.954%
13	12.626	1811	1820	1827	rBV2	1305972	2152402	57.12%	11.625%
14	12.979	1876	1880	1888	rVB	38360	69569	1.85%	0.376%
15	13.567	1972	1980	1987	rBV	1308767	2138333	56.74%	11.549%
16	14.085	2062	2068	2075	rVB	113815	191060	5.07%	1.032%

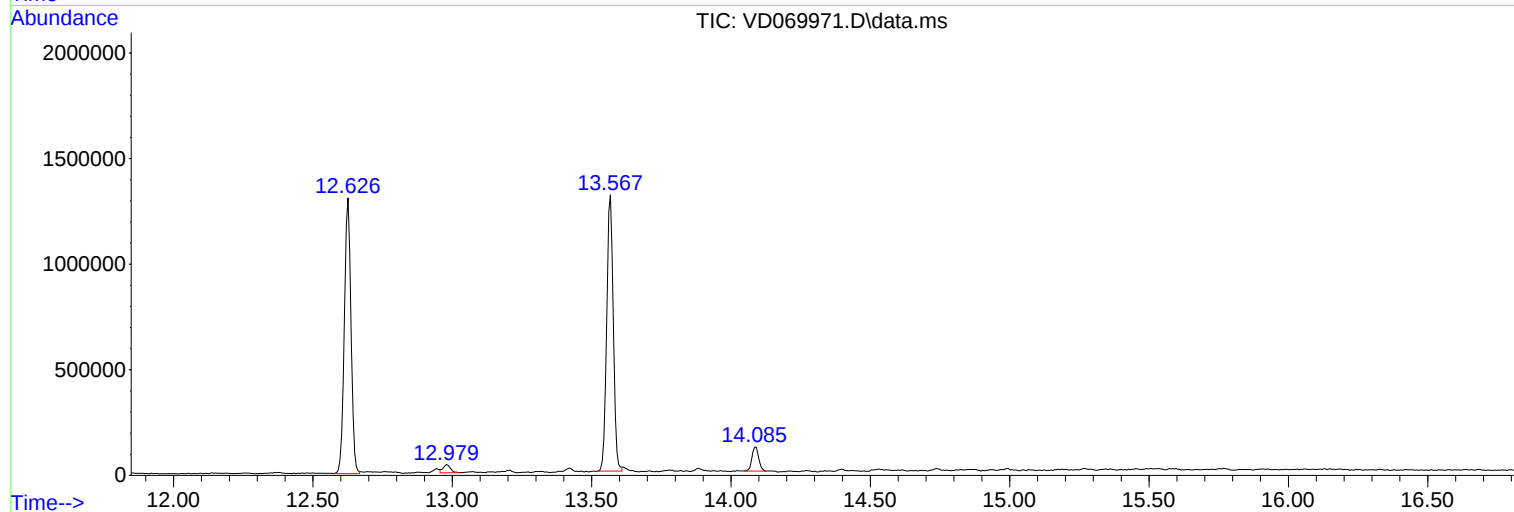
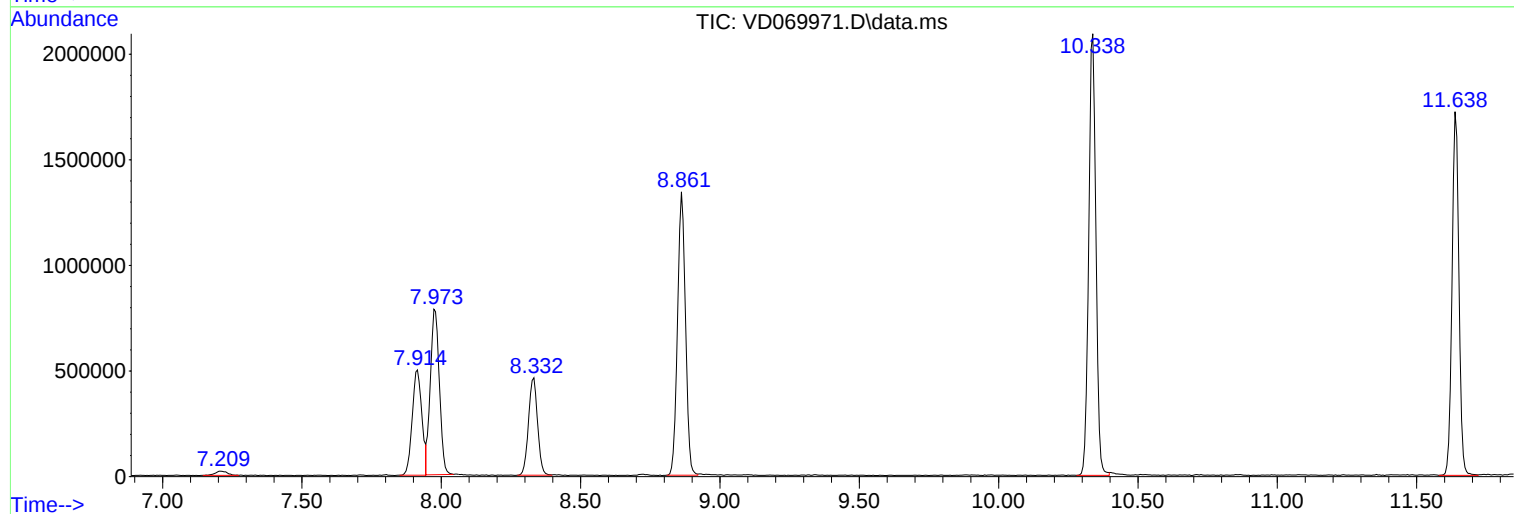
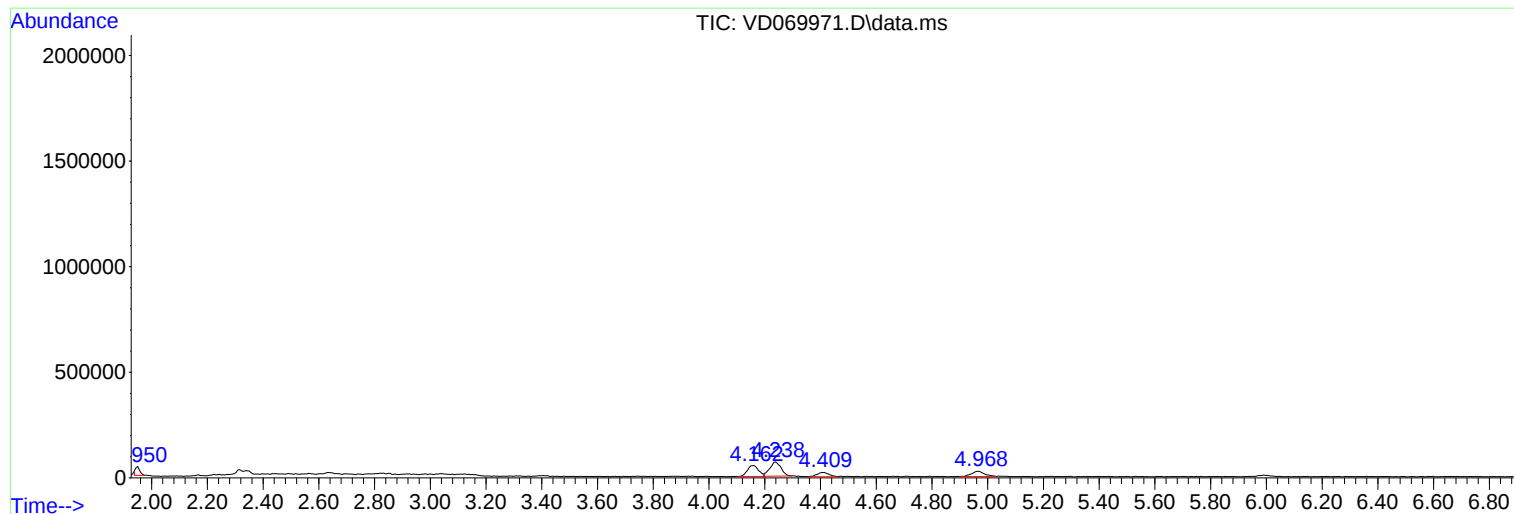
Sum of corrected areas: 18514759

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080321\
Data File : VD069971.D
Acq On : 03 Aug 2021 17:36
Operator : VA/SY
Sample : M3268-15
Misc : 6.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20210499-85

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080321\
Data File : VD069971.D
Acq On : 03 Aug 2021 17:36
Operator : VA/SY
Sample : M3268-15
Misc : 6.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20210499-85

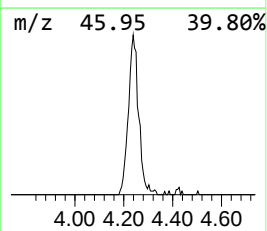
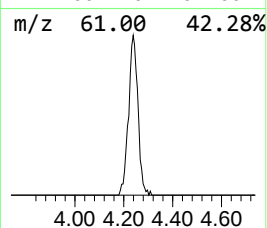
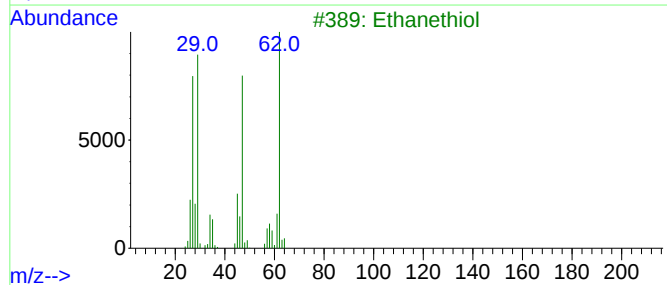
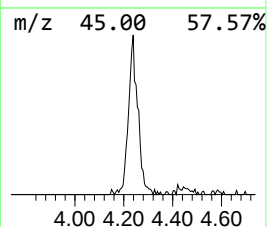
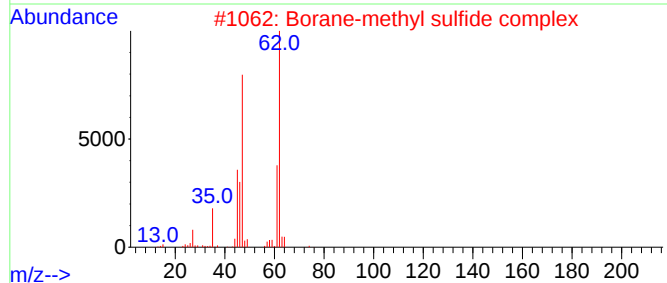
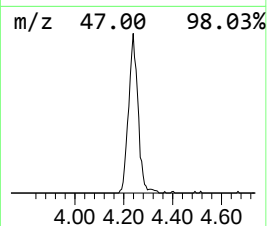
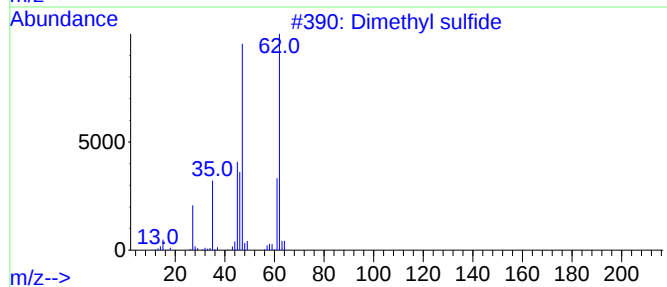
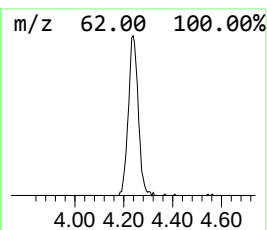
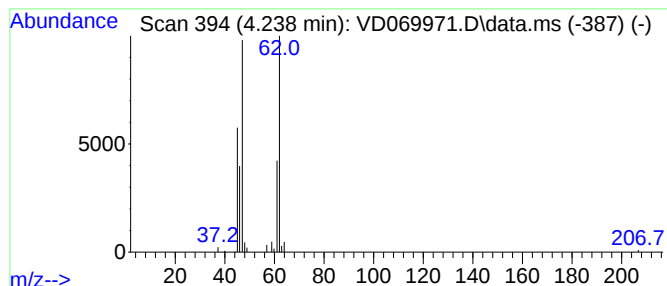
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
Quant Title : SW846 8260

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

Peak Number 1 Dimethyl sulfide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.238	5.32 ug/l	187783	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl sulfide	62	C2H6S	000075-18-3	91
2			Borane-methyl sulfide complex	76	C2H9BS	013292-87-0	83
3			Ethanethiol	62	C2H6S	000075-08-1	64
4			Ethene, chloro-	62	C2H3Cl	000075-01-4	9
5			2-[(2-Aminoethyl)sulfanyl]acetic...	149	C5H11NO2S	366446-58-4	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080321\
Data File : VD069971.D
Acq On : 03 Aug 2021 17:36
Operator : VA/SY
Sample : M3268-15
Misc : 6.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20210499-85

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	4.238	5.3	ug/l	187783	1	7.979	1763710	50.0