

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041221\
 Data File : VD068838.D
 Acq On : 12 Apr 2021 18:01
 Operator : VA/SY
 Sample : M1967-05
 Misc : 3.23G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SED-1C

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\82D040721S.M

Title : SW846 8260

Signal : TIC: VD068838.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.244	383	395	411	rBV2	182020	507313	38.07%	6.604%
2	4.973	508	519	526	rBV3	5845	17551	1.32%	0.228%
3	7.920	1007	1020	1025	rBV	179708	435096	32.65%	5.664%
4	7.979	1025	1030	1041	rVB	309058	680391	51.06%	8.857%
5	8.332	1080	1090	1101	rBV	137183	306831	23.03%	3.994%
6	8.867	1172	1181	1196	rBV	468665	922408	69.23%	12.008%
7	10.338	1422	1431	1440	rBV	747558	1332426	100.00%	17.346%
8	11.643	1645	1653	1665	rBV	735542	1260865	94.63%	16.414%
9	12.632	1813	1821	1832	rVB	581186	964738	72.40%	12.559%
10	13.573	1974	1981	1996	rVB	740525	1217259	91.36%	15.847%
11	14.096	2063	2070	2075	rBV3	24112	36665	2.75%	0.477%

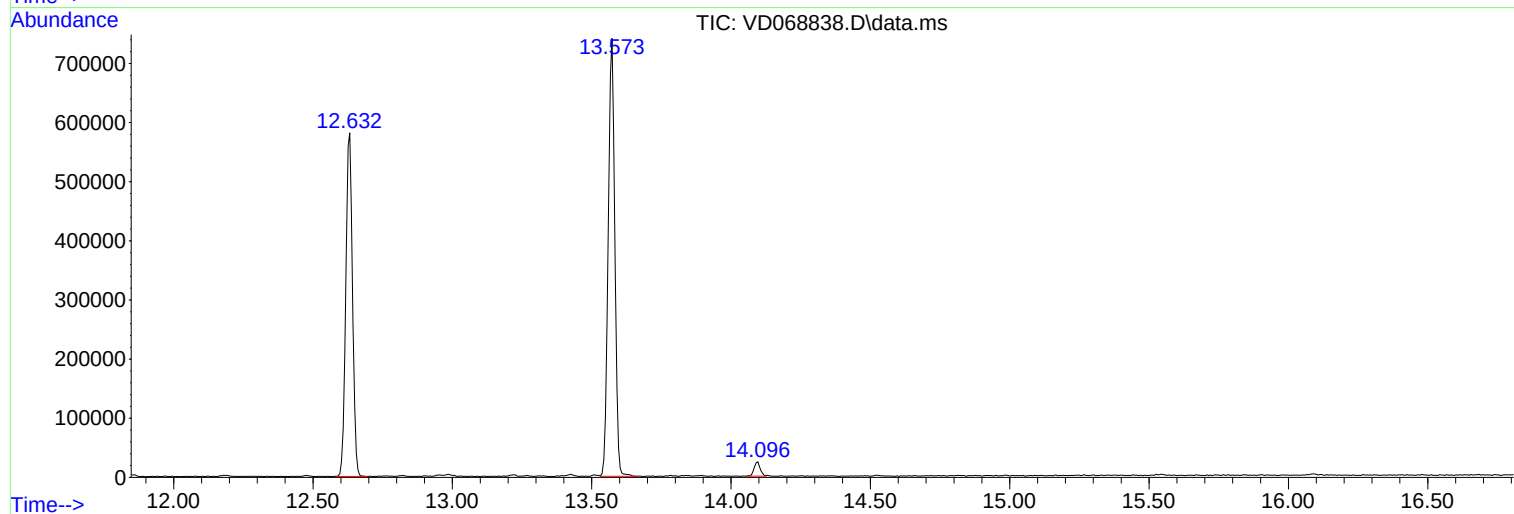
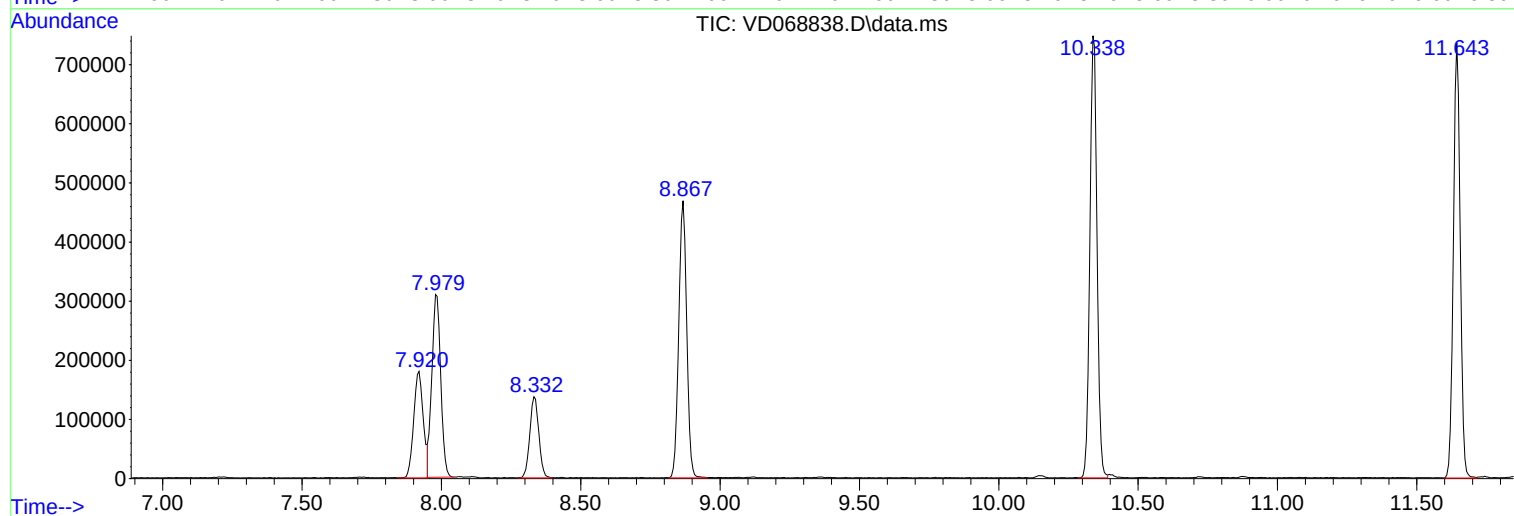
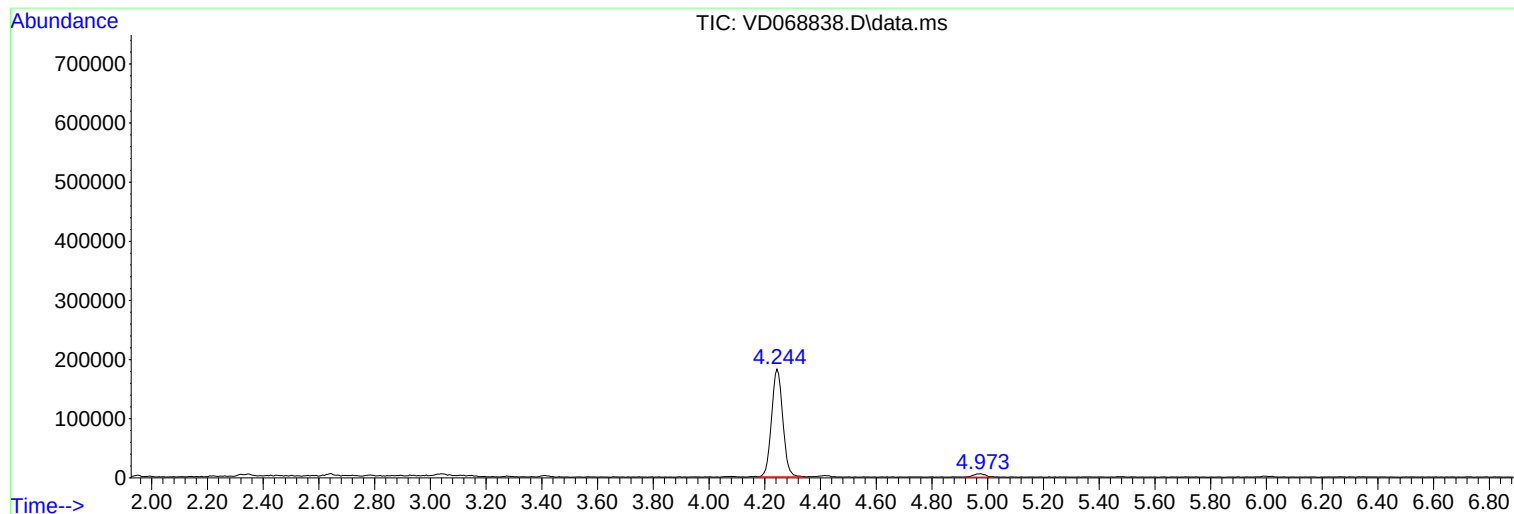
Sum of corrected areas: 7681543

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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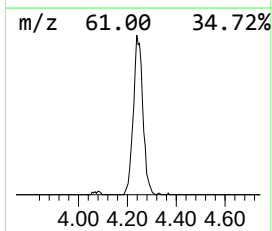
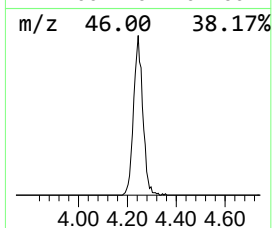
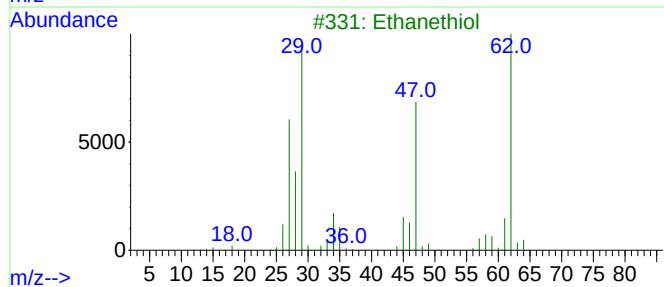
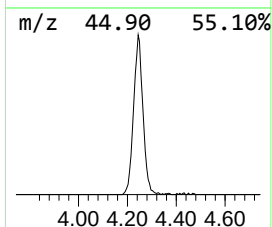
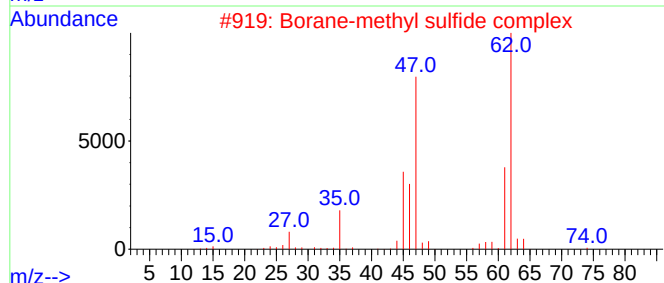
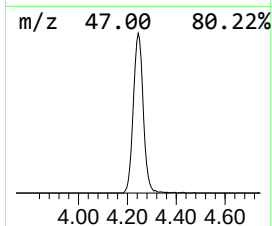
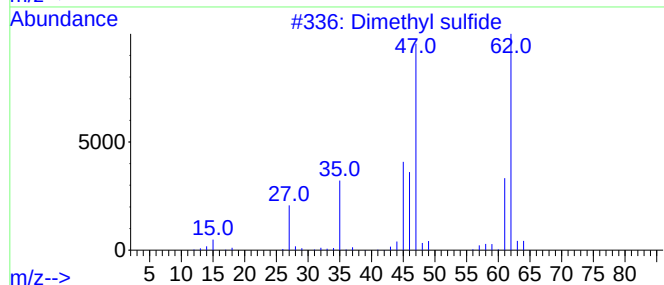
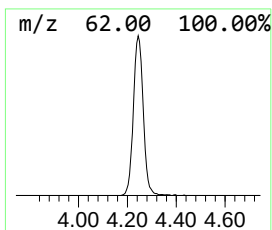
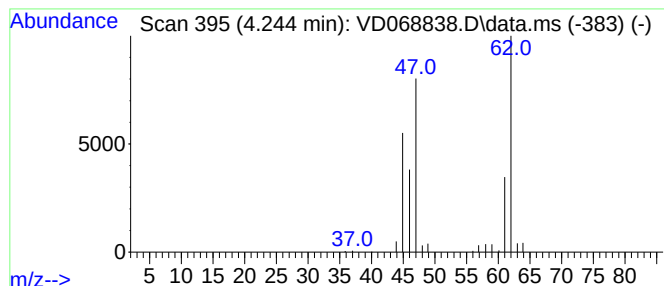
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
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Peak Number 1 Dimethyl sulfide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.244	37.28 ug/l	507313	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	72
4			Ethene, chloro-	62	C2H3Cl	000075-01-4	40
5			Boric acid	62	BH3O3	010043-35-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	4.244	37.3	ug/l	507313	1	7.979	680391	50.0