

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051119\
 Data File : VF062468.D
 Acq On : 11 May 2019 19:00
 Operator : FY/SY
 Sample : K2734-16
 Misc : 3.77g/5mL/MSVOA_F/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 P026-SS014-0002-01

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.121	55	60	62	rBV3	7075	16526	1.91%	0.378%
2	1.160	62	64	66	rVV3	5369	8771	1.01%	0.201%
3	1.219	66	70	71	rVV4	5528	12517	1.45%	0.286%
4	1.269	71	75	77	rVV2	11969	27997	3.24%	0.641%
5	1.308	77	79	81	rVV3	9612	13080	1.51%	0.299%
6	1.357	81	84	85	rVV3	5348	9859	1.14%	0.226%
7	1.988	142	148	155	rBV	37327	95759	11.07%	2.191%
8	2.294	175	179	181	rVV5	9616	22394	2.59%	0.512%
9	2.353	181	185	192	rVB	24317	73262	8.47%	1.676%
10	4.315	378	384	394	rBV	162384	482198	55.73%	11.034%
11	5.054	448	459	469	rBV2	248857	865175	100.00%	19.797%
12	5.783	527	533	542	rBV	218954	582107	67.28%	13.320%
13	6.611	610	617	619	rBV6	4483	12444	1.44%	0.285%
14	7.439	697	701	705	rBV5	7775	21088	2.44%	0.483%
15	7.568	711	714	715	rBV3	5126	9033	1.04%	0.207%
16	7.715	722	729	736	rBV	212320	505873	58.47%	11.576%
17	8.346	790	793	799	rBV3	4644	16249	1.88%	0.372%
18	8.948	852	854	856	rBV	36063	24575	2.84%	0.562%
19	9.914	945	952	960	rBV	240177	548213	63.36%	12.545%
20	11.501	1109	1113	1118	rBV	250267	413869	47.84%	9.470%
21	11.629	1124	1126	1129	rVB3	10195	15099	1.75%	0.346%
22	12.358	1196	1200	1204	rVB6	4076	10091	1.17%	0.231%
23	12.614	1222	1226	1237	rVB	363404	540709	62.50%	12.373%
24	13.334	1296	1299	1302	rVB4	6896	11398	1.32%	0.261%
25	14.497	1415	1417	1421	rVV3	14386	22492	2.60%	0.515%
26	14.635	1428	1431	1434	rBV3	5165	9348	1.08%	0.214%

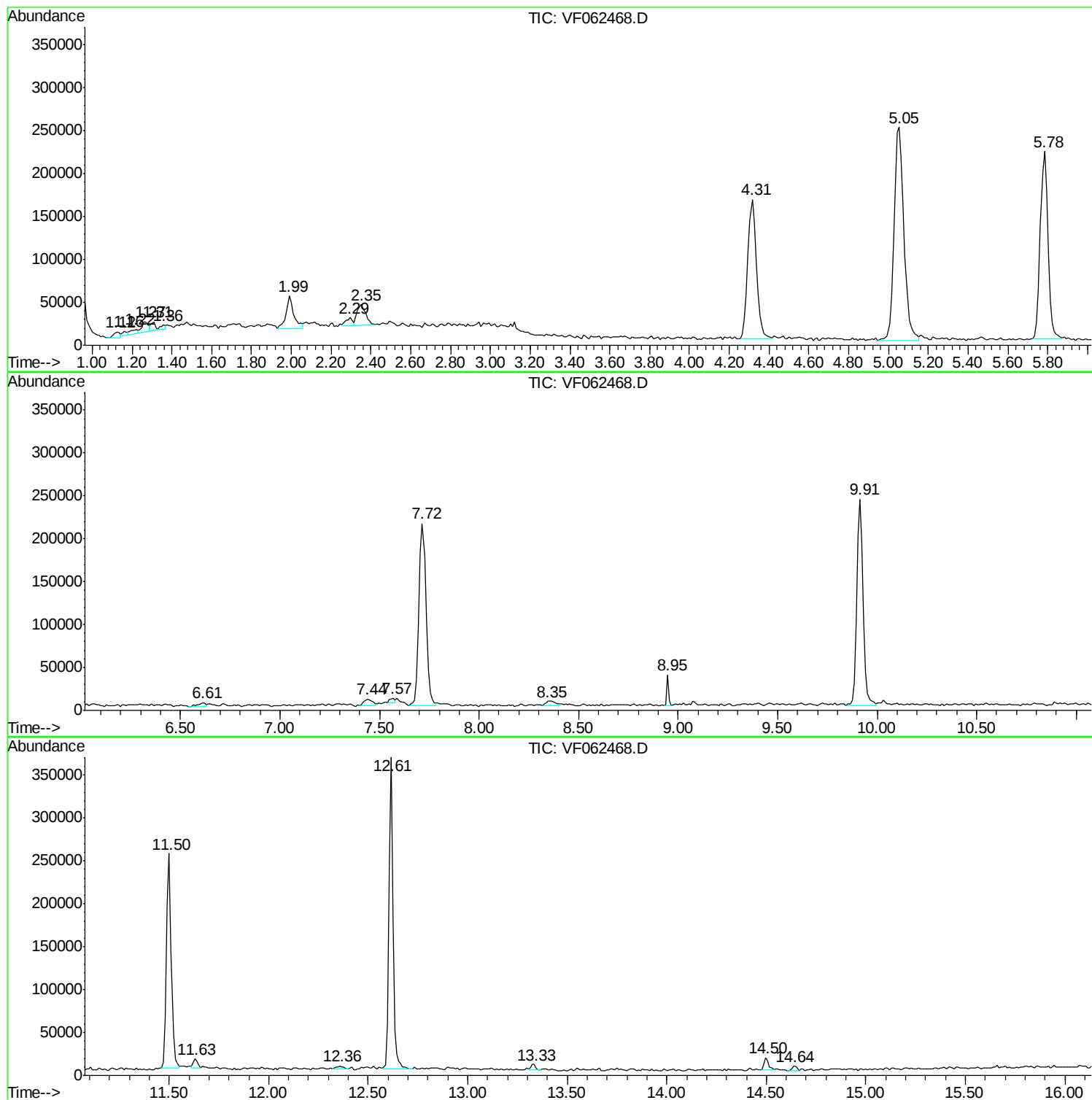
Sum of corrected areas: 4370126

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260

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



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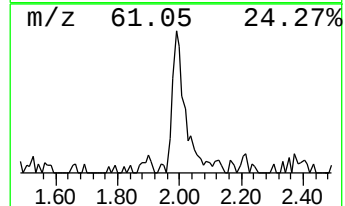
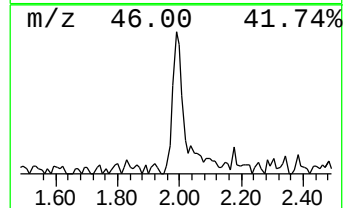
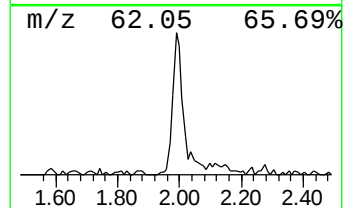
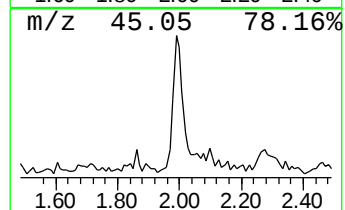
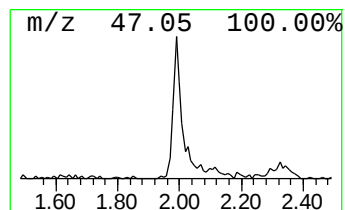
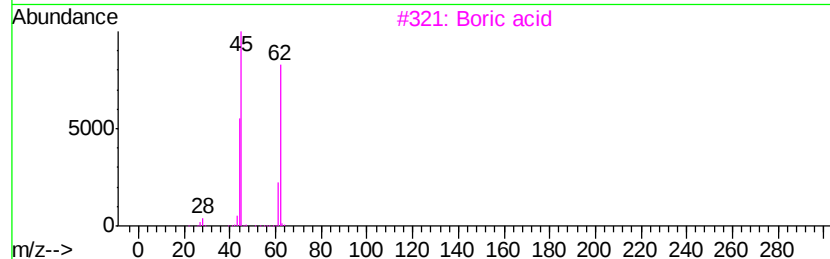
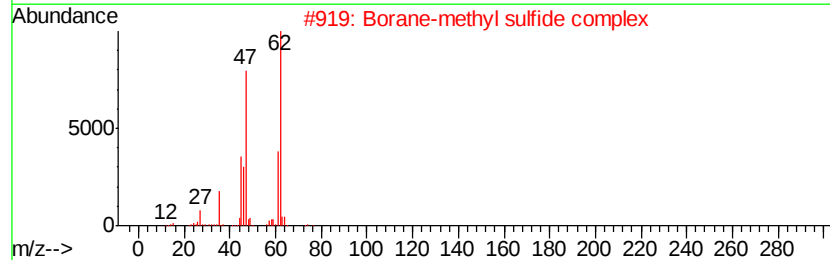
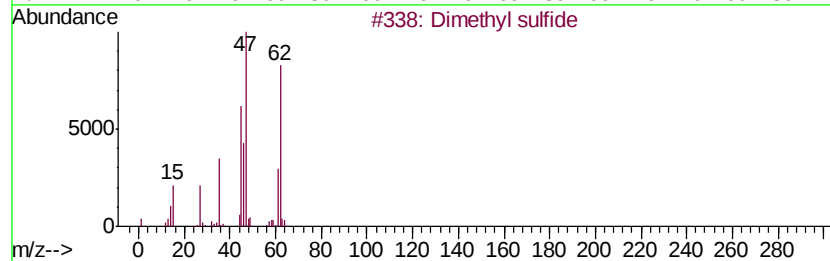
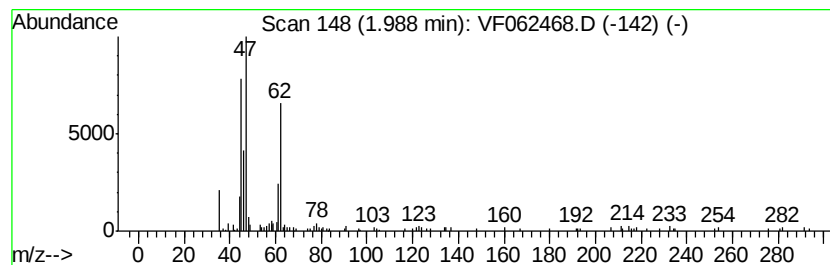
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Dimethyl sulfide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.99	5.53 ug/l	95759	Pentafluorobenzene	5.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl sulfide	62	C2H6S	000075-18-3	86
2		Borane-methyl sulfide complex	76	C2H9BS	013292-87-0	64
3		Boric acid	62	BH3O3	010043-35-3	43
4		Ethanethiol	62	C2H6S	000075-08-1	27
5		3-(Ehtylthio)propanal	118	C5H10OS	005454-45-5	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	1.99	5.5	ug/l	95759	1	5.06	865175	50.0