

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD100520\
 Data File : VD067078.D
 Acq On : 05 Oct 2020 12:46
 Operator : VA/SY
 Sample : L4230-07
 Misc : 7.46G/5.00ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 24702

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\82D100120S.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	1.944	3	4	10	rVB2	37359	36626	1.58%	0.270%
2	2.321	63	68	71	rBV2	26175	40735	1.76%	0.300%
3	3.409	245	253	262	rBV3	32295	77788	3.36%	0.573%
4	4.156	373	380	386	rBV	22703	64056	2.77%	0.472%
5	4.244	386	395	406	rVB2	159435	428488	18.52%	3.158%
6	4.973	505	519	535	rBV3	93181	331021	14.30%	2.440%
7	7.920	1008	1020	1024	rBV	322295	775724	33.52%	5.717%
8	7.979	1024	1030	1043	rVB	611815	1394963	60.28%	10.281%
9	8.332	1080	1090	1101	rBV	273523	612948	26.49%	4.517%
10	8.720	1150	1156	1160	rBV6	11491	23400	1.01%	0.172%
11	8.861	1170	1180	1191	rBV	848696	1736615	75.04%	12.799%
12	10.338	1423	1431	1438	rBV	1277780	2314175	100.00%	17.056%
13	10.402	1438	1442	1447	rVB	32170	55364	2.39%	0.408%
14	10.520	1458	1462	1469	rVB6	14976	25999	1.12%	0.192%
15	11.644	1646	1653	1664	rBV	1109973	1961947	84.78%	14.460%
16	11.749	1667	1671	1676	rVB5	18388	31054	1.34%	0.229%
17	11.849	1681	1688	1695	rBV3	41629	93656	4.05%	0.690%
18	12.185	1740	1745	1751	rBV5	21243	33596	1.45%	0.248%
19	12.638	1814	1822	1830	rBV	852505	1460970	63.13%	10.768%
20	12.961	1873	1877	1882	rBV6	14715	25537	1.10%	0.188%
21	13.579	1976	1982	1990	rBV	932598	1544766	66.75%	11.385%
22	14.108	2068	2072	2076	rVB2	50812	82821	3.58%	0.610%
23	15.561	2313	2319	2328	rVB2	162141	330960	14.30%	2.439%
24	16.708	2509	2514	2520	rVB10	41056	85097	3.68%	0.627%

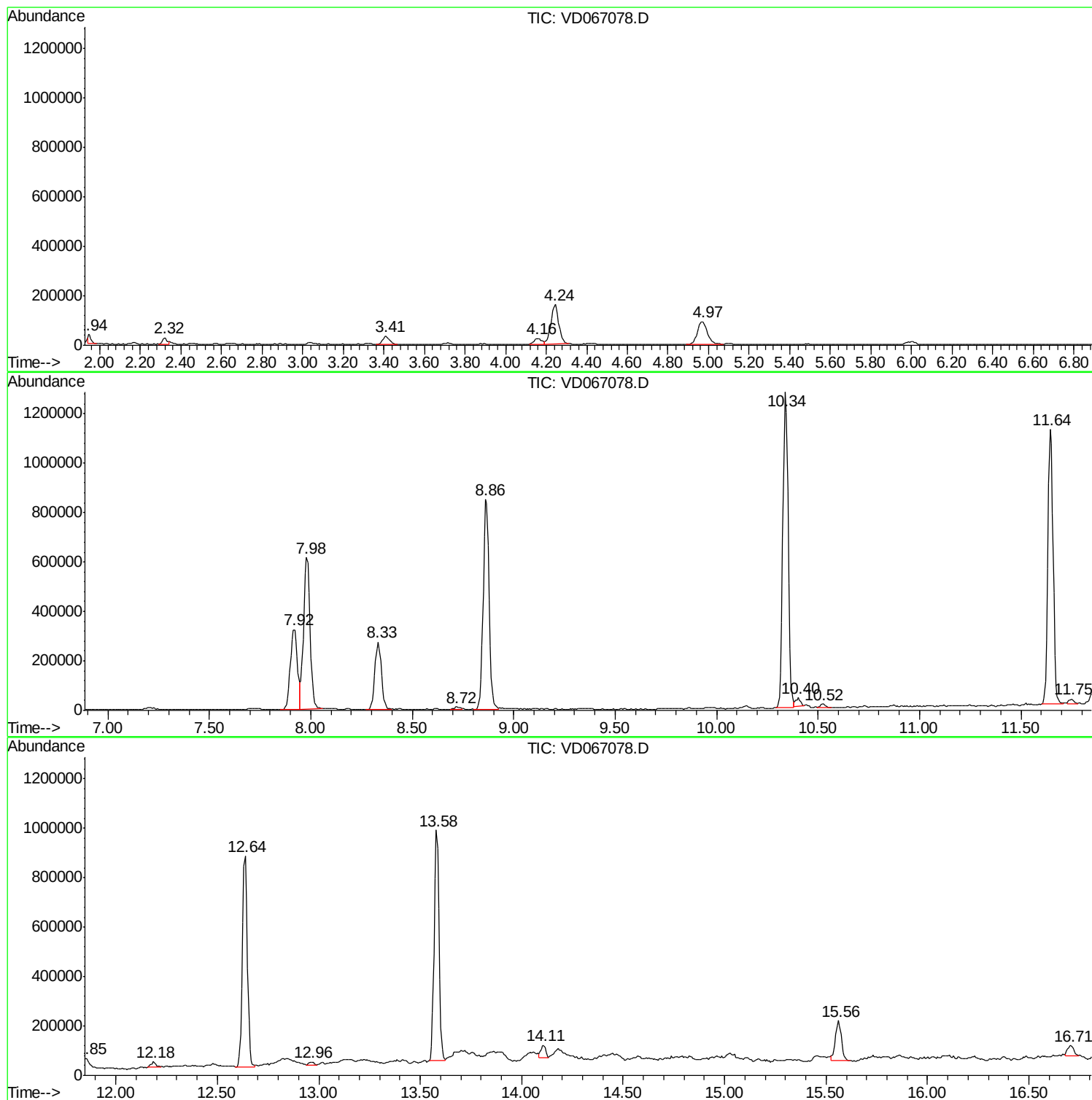
Sum of corrected areas: 13568306

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100120S.M
Quant Title : SW846 8260

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



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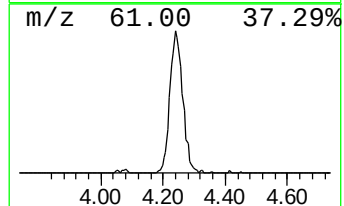
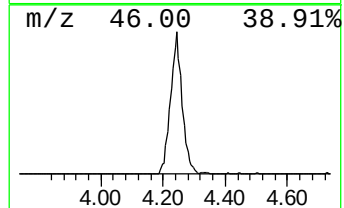
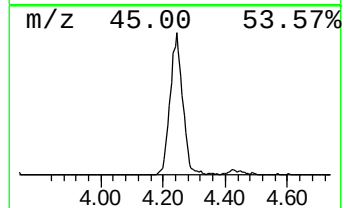
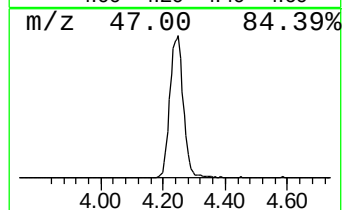
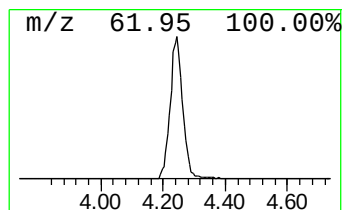
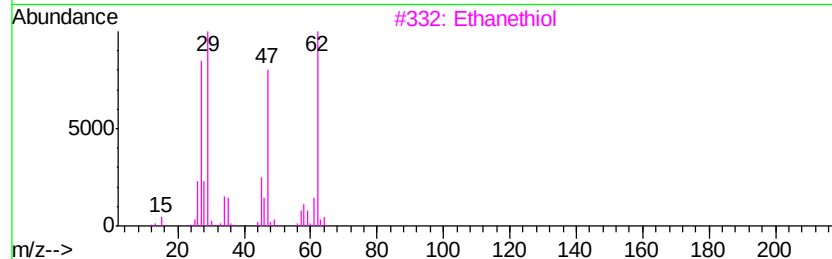
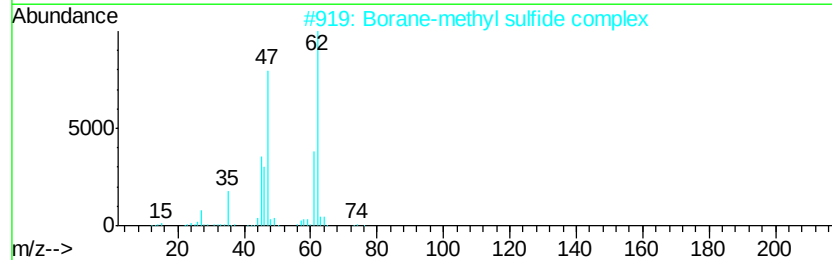
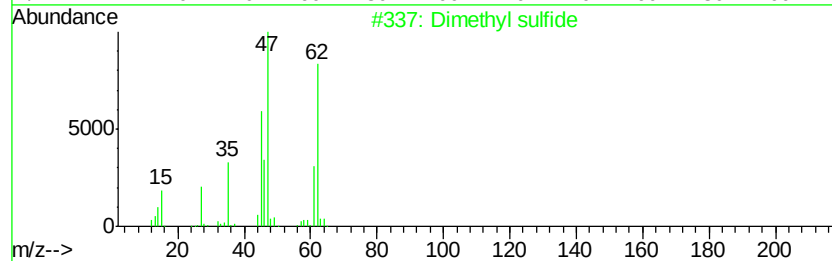
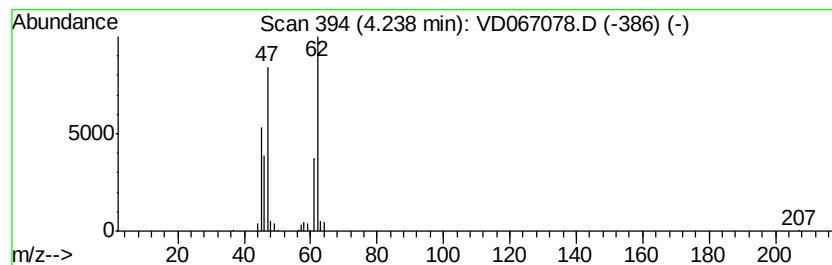
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Dimethyl sulfide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.24	15.36 ug/l	428488	Pentafluorobenzene	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	80
4		Ethene, chloro-	62	C2H3Cl	000075-01-4	37
5		Acetic acid, mercapto-, methyl e...	106	C3H6O2S	002365-48-2	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	4.24	15.4	ug/l	428488	1	7.98	1394960	50.0