

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD073118\
 Data File : VD059659.D
 Acq On : 31 Jul 2018 17:50
 Operator : VA/AP
 Sample : J4237-04
 Misc : 8.67g/5ml/MSVOA D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 FK-GF-02-023-B

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\82D072418S.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	1.207	95	100	103	rBV	74814	199073	45.49%	5.813%
2	1.256	103	105	108	rVV	105269	161849	36.99%	4.726%
3	1.315	108	111	121	rVB	60360	151056	34.52%	4.411%
4	2.584	236	240	243	rBV	2626	4643	1.06%	0.136%
5	3.037	284	286	291	rVB3	4138	8326	1.90%	0.243%
6	4.807	461	466	471	rBV2	5147	14559	3.33%	0.425%
7	5.516	533	538	543	rBV	102125	264917	60.54%	7.735%
8	5.614	543	548	561	rVB	135941	369251	84.38%	10.782%
9	5.988	581	586	597	rBB	79202	203479	46.50%	5.941%
10	6.667	649	655	667	rBB	165873	397586	90.86%	11.609%
11	8.683	855	860	869	rBB	199875	437601	100.00%	12.777%
12	9.470	935	940	947	rBB2	5605	15500	3.54%	0.453%
13	10.671	1058	1062	1068	rBB	258927	435182	99.45%	12.707%
14	11.920	1186	1189	1194	rBB	260578	362913	82.93%	10.596%
15	12.097	1203	1207	1210	rBB	5151	7667	1.75%	0.224%
16	12.894	1285	1288	1294	rBB	299009	391239	89.41%	11.424%

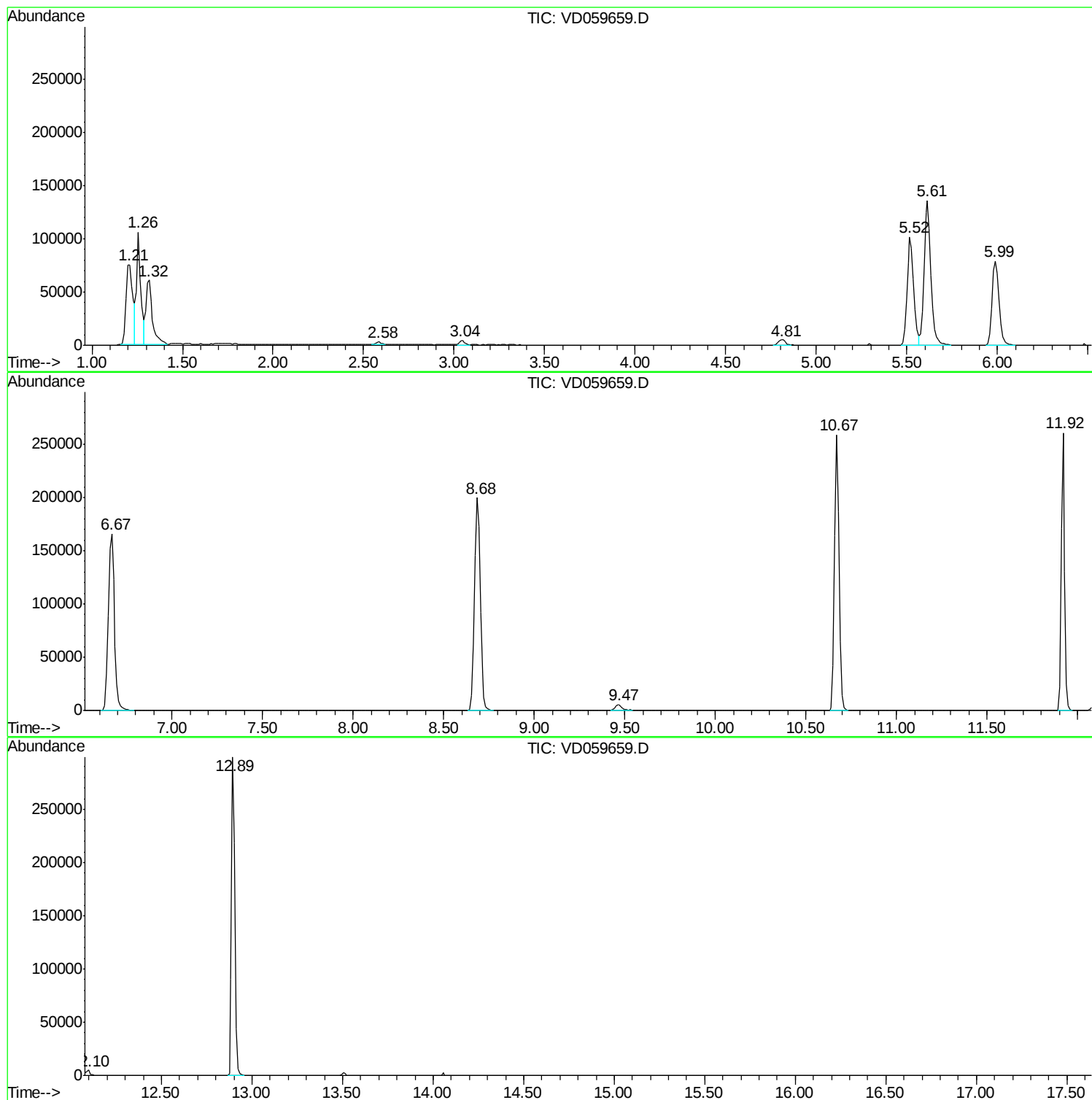
Sum of corrected areas: 3424841

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D072418S.M
Quant Title : SW846 8260

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



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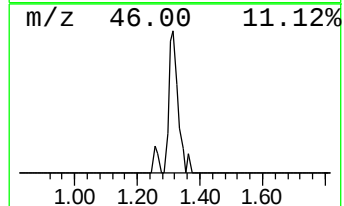
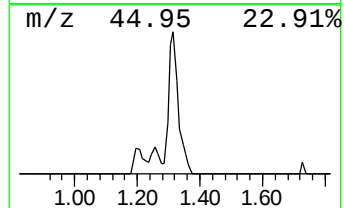
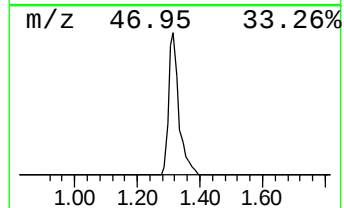
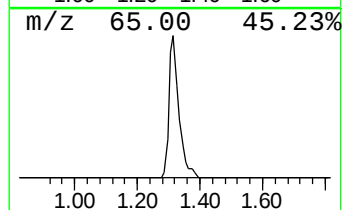
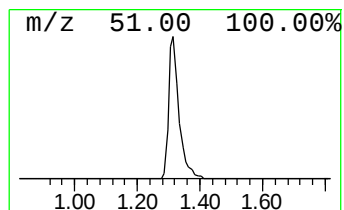
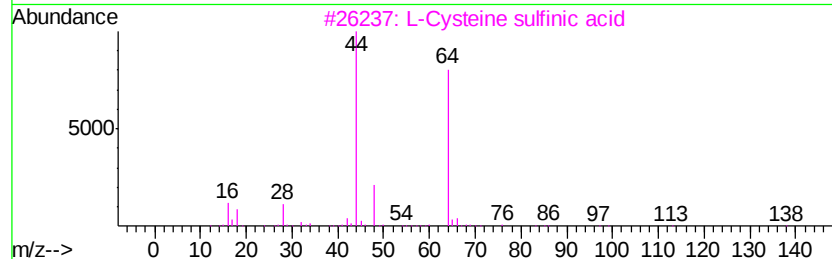
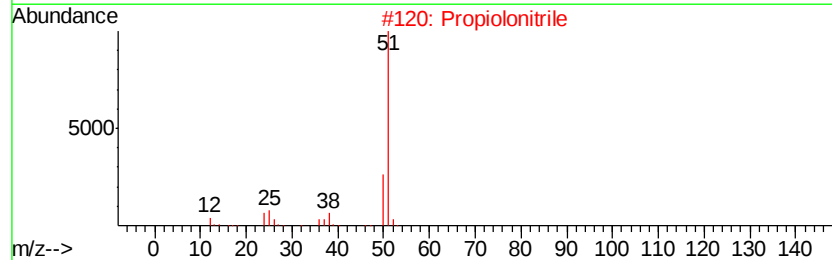
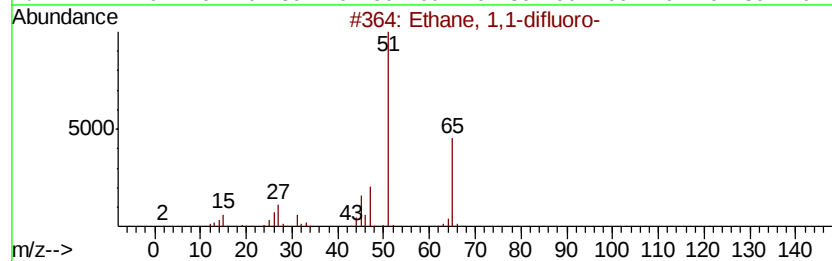
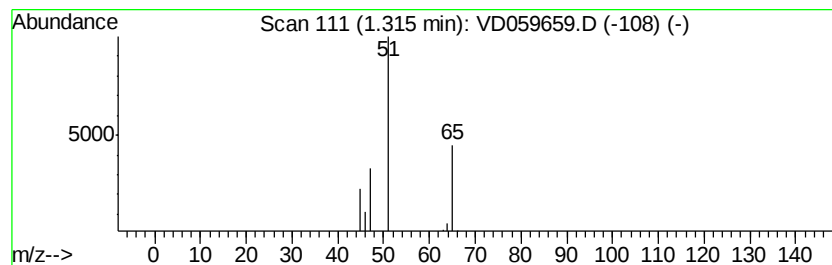
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Ethane, 1,1-difluoro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.32	20.45 ug/l	151056	Pentafluorobenzene	5.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	90
2		Propiolonitrile	51	C3HN	001070-71-9	3
3		L-Cysteine sulfinic acid	153	C3H7NO4S	001115-65-7	1
4		Acetyl chloride	78	C2H3ClO	000075-36-5	1
5		Difluoromethane	52	CH2F2	000075-10-5	1



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1-diflu...	1.32	20.4	ug/l	151056	1	5.61	369251	50.0