

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052319\
 Data File : VU032267.D
 Acq On : 23 May 2019 14:25
 Operator : JC/SP
 Sample : K3001-06DL 4X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E3YF1DL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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_U\METHOD\SOMUTR052219WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.183	23	29	38	rBV2	21650	22942	2.13%	0.226%
2	1.283	54	60	63	rBV	81625	80579	7.49%	0.792%
3	1.302	63	66	81	rVB	96061	99298	9.23%	0.976%
4	1.396	86	95	107	rBV	148320	164786	15.32%	1.620%
5	1.679	176	183	202	rVB	136646	177706	16.53%	1.748%
6	2.270	351	367	380	rBV2	305751	492053	45.76%	4.839%
7	2.836	530	543	560	rVB	37229	83059	7.72%	0.817%
8	3.437	715	730	746	rVB2	100918	214822	19.98%	2.113%
9	4.203	953	968	1011	rBV2	143813	506635	47.12%	4.982%
10	4.643	1089	1105	1134	rBV	191822	459608	42.74%	4.520%
11	4.907	1169	1187	1205	rBV3	125739	309454	28.78%	3.043%
12	5.334	1293	1320	1355	rBV3	383881	1075278	100.00%	10.574%
13	5.881	1477	1490	1527	rBV	394734	804038	74.77%	7.907%
14	6.183	1572	1584	1608	rBV3	37386	80242	7.46%	0.789%
15	6.328	1614	1629	1651	rBV	236423	479314	44.58%	4.714%
16	7.228	1897	1909	1929	rBV2	99887	197574	18.37%	1.943%
17	7.563	1999	2013	2037	rBV	469437	845582	78.64%	8.315%
18	7.852	2091	2103	2126	rBV2	61122	117317	10.91%	1.154%
19	8.225	2209	2219	2233	rVB3	27578	46069	4.28%	0.453%
20	8.315	2233	2247	2282	rBV	542568	1061994	98.76%	10.444%
21	9.087	2474	2487	2512	rBV	595946	1018604	94.73%	10.017%
22	10.427	2893	2904	2924	rBV	190666	313415	29.15%	3.082%
23	11.482	3218	3232	3256	rBV	477710	809469	75.28%	7.960%
24	11.858	3336	3349	3370	rBV	414165	709075	65.94%	6.973%

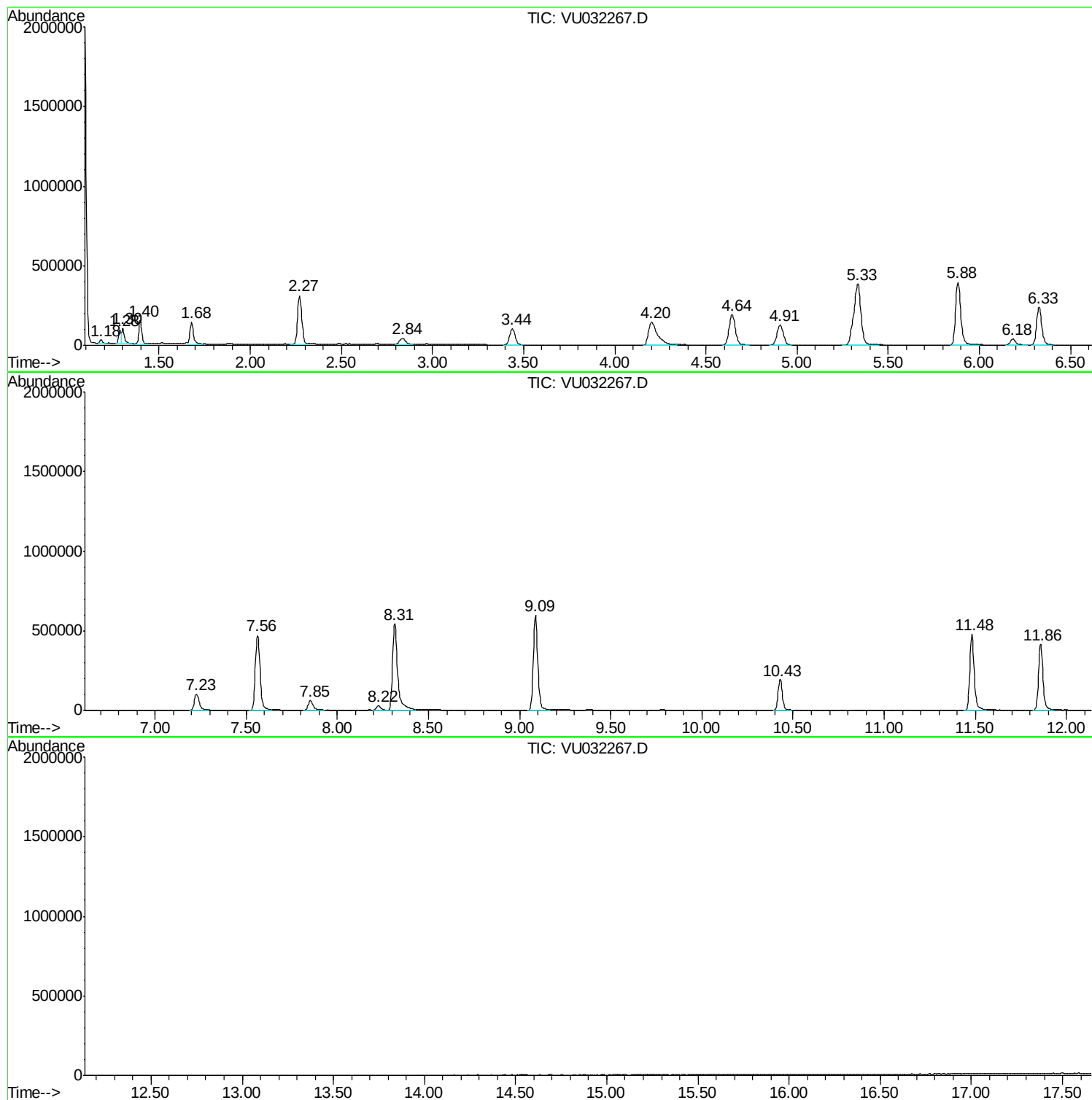
Sum of corrected areas: 10168913

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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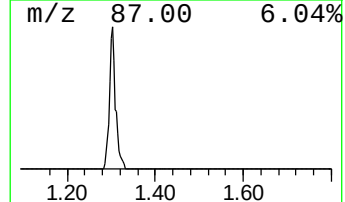
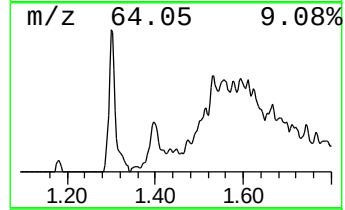
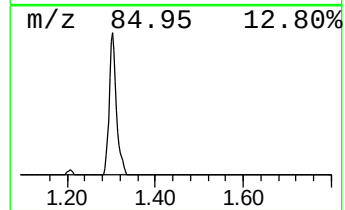
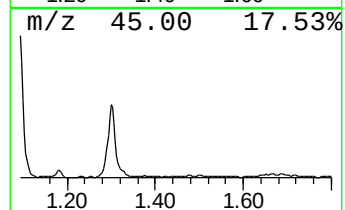
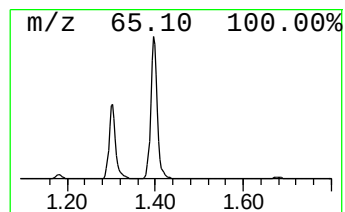
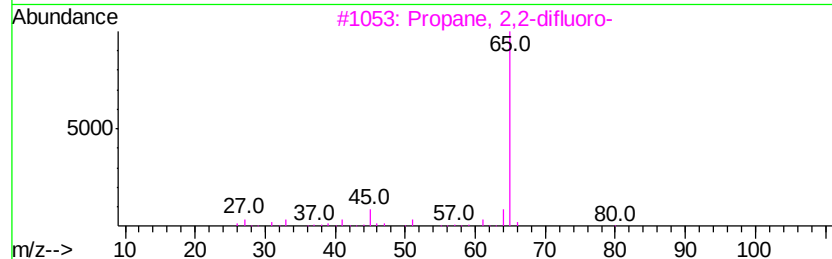
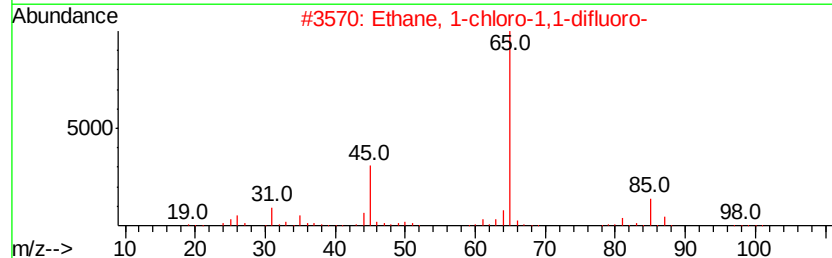
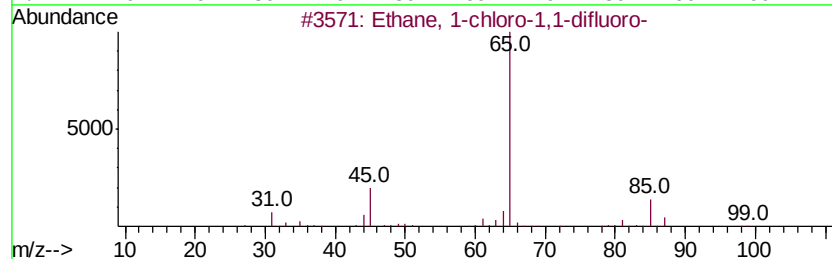
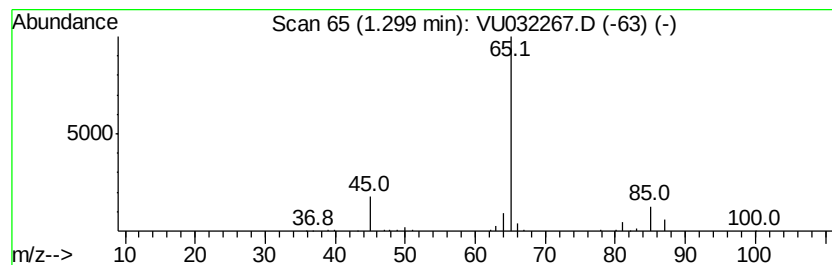
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Ethane, 1-chloro-1,1-difluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.30	0.62 ug/L	99298	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	83
2		Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	83
3		Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	4
4		Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	4
5		Methanesulfinic acid	80	CH4O2S	017696-73-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1-chloro-...	1.30	0.6	ug/L	99298	1	5.88	804038	5.0