

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101219\
 Data File : VU035113.D
 Acq On : 12 Oct 2019 00:50
 Operator : JC/SP
 Sample : K5310-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-21D-001-01

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\SOMUTR100719WMA.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	1.206	30	36	45	rVB	38317	38099	2.93%	0.631%
2	1.399	88	96	108	rBV2	135575	154338	11.86%	2.554%
3	1.675	174	182	195	rBV	69531	88474	6.80%	1.464%
4	2.264	354	365	375	rBV	119866	181149	13.92%	2.998%
5	2.431	409	417	428	rBV2	15387	28004	2.15%	0.463%
6	2.987	575	590	608	rVB	60099	135770	10.43%	2.247%
7	4.199	945	967	1014	rBV2	428073	1301305	100.00%	21.536%
8	4.627	1082	1100	1128	rBV	86435	221358	17.01%	3.663%
9	5.318	1292	1315	1355	rBV2	179543	528814	40.64%	8.752%
10	5.865	1470	1485	1507	rBV	181174	380807	29.26%	6.302%
11	6.164	1566	1578	1600	rBV2	110127	226445	17.40%	3.748%
12	6.312	1610	1624	1650	rBV	121018	255233	19.61%	4.224%
13	7.212	1892	1904	1944	rBV	47898	101767	7.82%	1.684%
14	7.546	1996	2008	2026	rBV	209847	391406	30.08%	6.478%
15	7.839	2089	2099	2128	rBV	25140	53185	4.09%	0.880%
16	8.209	2205	2214	2229	rVB3	14522	25874	1.99%	0.428%
17	8.308	2232	2245	2286	rBV	170973	556150	42.74%	9.204%
18	9.070	2470	2482	2510	rBV	261346	504684	38.78%	8.352%
19	10.414	2887	2900	2924	rBV	95033	168261	12.93%	2.785%
20	11.469	3216	3228	3252	rBV	190015	374924	28.81%	6.205%
21	11.845	3332	3345	3371	rBV	171194	326297	25.07%	5.400%

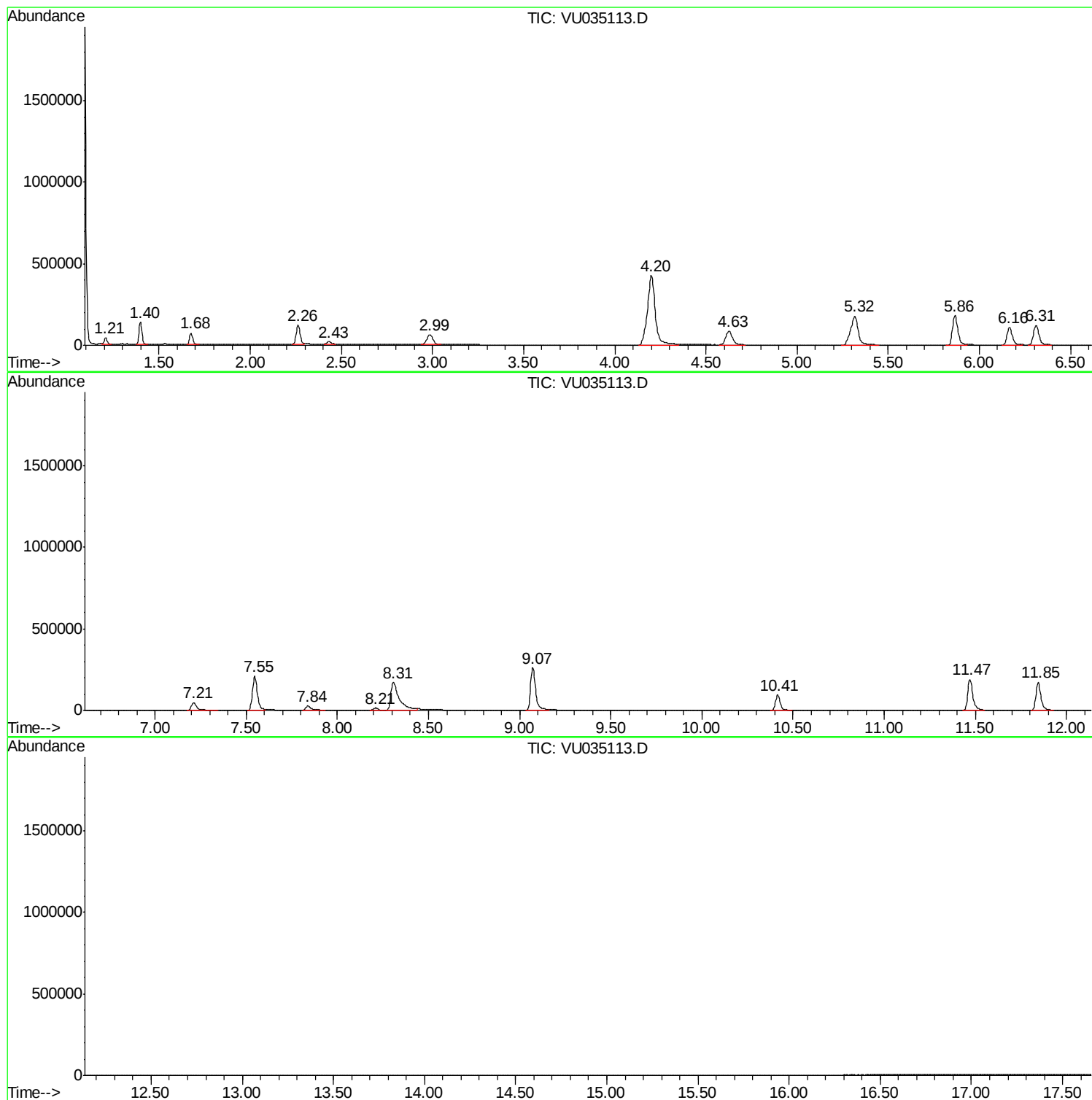
Sum of corrected areas: 6042344

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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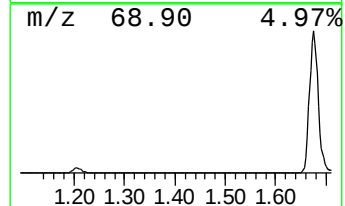
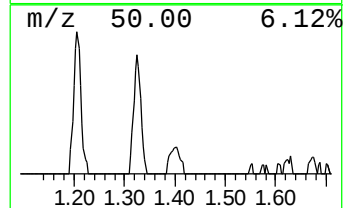
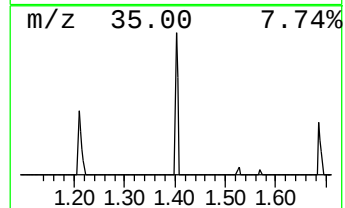
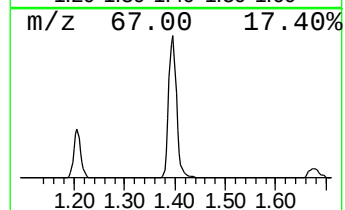
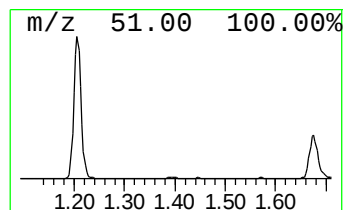
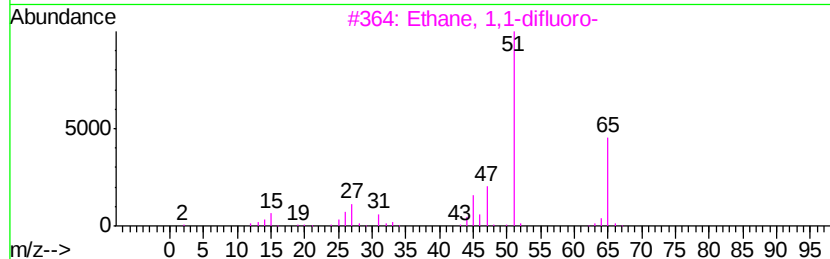
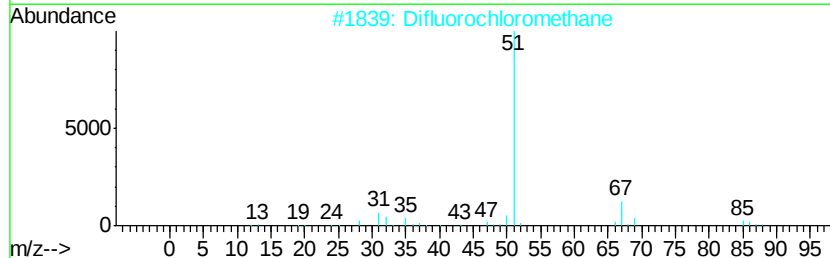
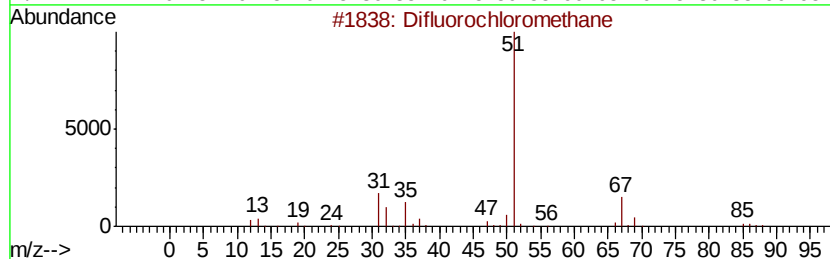
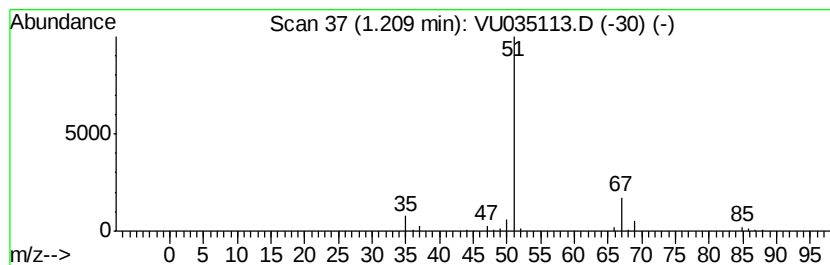
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Difluorochloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	0.50 ug/L	38099	1,4-Difluorobenzene	5.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Difluorochloromethane	86	CHClF2	000075-45-6	91
2			Difluorochloromethane	86	CHClF2	000075-45-6	83
3			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7
4			Propiolonitrile	51	C3HN	001070-71-9	4
5			1-Buten-3-yne, 1-chloro-, (Z)-	86	C4H3Cl	020374-90-7	2



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Difluorochloromet...	1.21	0.5	ug/L	38099	1	5.87	380807	5.0