

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101219\
 Data File : VU035088.D
 Acq On : 11 Oct 2019 14:23
 Operator : JC/SP
 Sample : K5310-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 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	31	36	46	rVB	38966	38432	2.83%	0.611%
2	1.396	88	95	111	rBV2	146783	170400	12.54%	2.709%
3	1.675	174	182	199	rVB	72395	89264	6.57%	1.419%
4	2.264	354	365	387	rBV	128840	200078	14.72%	3.181%
5	2.984	574	589	608	rVB2	62149	142530	10.49%	2.266%
6	4.199	945	967	1014	rBV2	450505	1359296	100.00%	21.611%
7	4.627	1085	1100	1128	rVB4	82869	229511	16.88%	3.649%
8	5.315	1290	1314	1345	rBV2	191237	554596	40.80%	8.817%
9	5.865	1472	1485	1518	rBV	182583	383016	28.18%	6.089%
10	6.164	1564	1578	1599	rBV	127404	261072	19.21%	4.151%
11	6.312	1610	1624	1642	rBV	128515	264996	19.50%	4.213%
12	7.212	1891	1904	1927	rBV	51433	105525	7.76%	1.678%
13	7.547	1993	2008	2033	rBV	230730	435647	32.05%	6.926%
14	7.836	2088	2098	2128	rBV2	26302	58763	4.32%	0.934%
15	8.209	2205	2214	2229	rVB2	23966	40157	2.95%	0.638%
16	8.302	2232	2243	2286	rBV	182922	557260	41.00%	8.860%
17	9.071	2469	2482	2505	rBV	265763	497573	36.61%	7.911%
18	10.415	2890	2900	2919	rBV	99774	170885	12.57%	2.717%
19	11.469	3216	3228	3260	rBV	187469	380609	28.00%	6.051%
20	11.842	3330	3344	3367	rBV	184330	350309	25.77%	5.569%

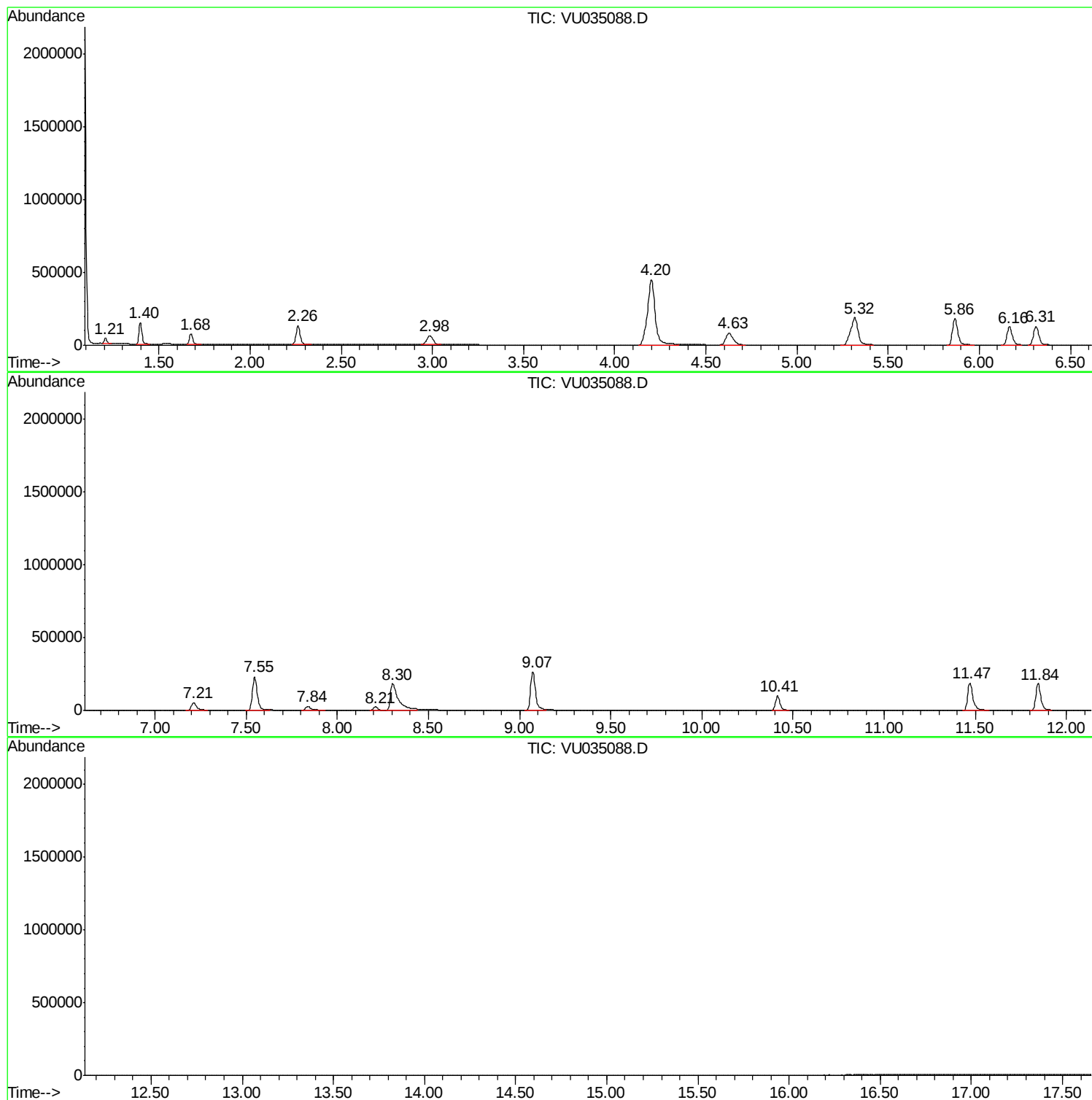
Sum of corrected areas: 6289919

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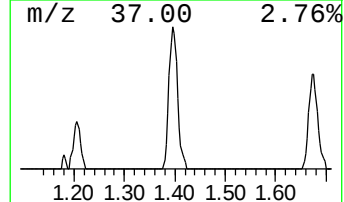
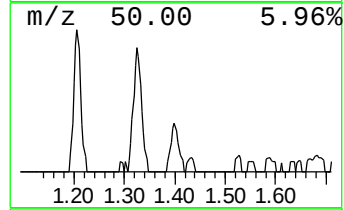
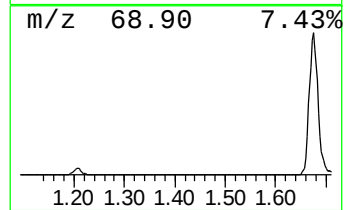
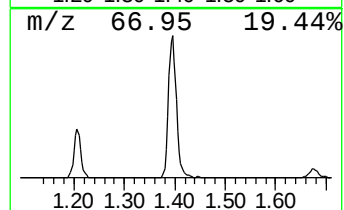
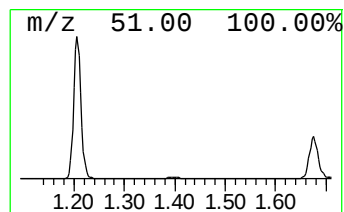
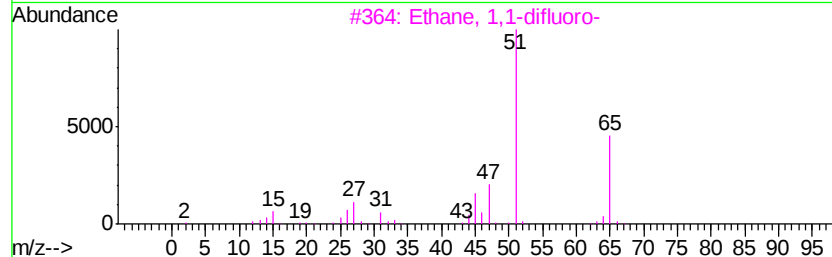
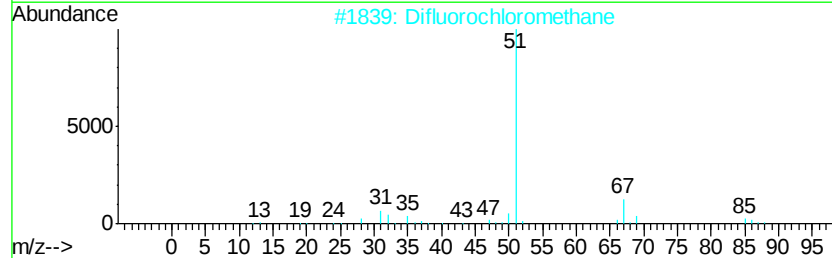
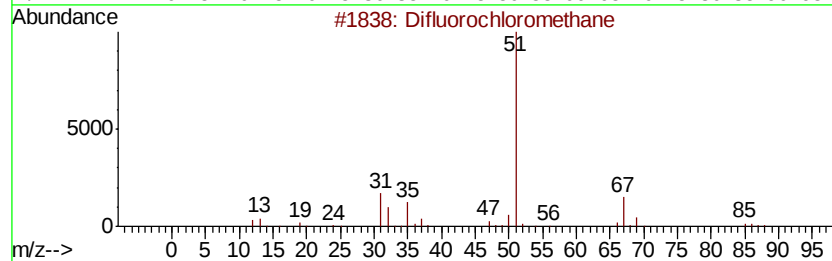
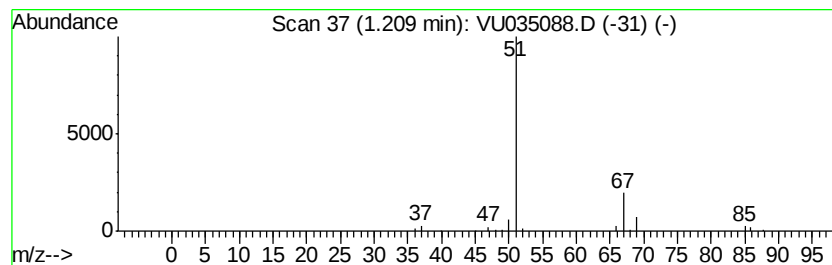
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0

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	38432	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	90
3			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7
4			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	5
5			Propiolonitrile	51	C3HN	001070-71-9	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Difluorochloromet...	1.21	0.5	ug/L	38432	1	5.87	383016	5.0