

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101219\
 Data File : VU035084.D
 Acq On : 11 Oct 2019 12:46
 Operator : JC/SP
 Sample : K5310-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-13D-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	1.177	20	27	43	rVB	205279	205379	34.88%	3.704%
2	1.290	55	62	79	rBV4	10782	29494	5.01%	0.532%
3	1.396	88	95	109	rVB	87269	90312	15.34%	1.629%
4	1.675	174	182	197	rVB	76179	95949	16.30%	1.730%
5	2.264	354	365	376	rBV	138786	212724	36.13%	3.837%
6	4.170	944	958	999	rBV	83090	264680	44.96%	4.774%
7	4.624	1083	1099	1119	rBV	100180	246509	41.87%	4.446%
8	5.318	1293	1315	1349	rBV3	202855	588745	100.00%	10.618%
9	5.865	1471	1485	1513	rBV	187442	396001	67.26%	7.142%
10	6.170	1567	1580	1597	rBV3	20093	41732	7.09%	0.753%
11	6.312	1610	1624	1649	rBV	138145	290548	49.35%	5.240%
12	7.212	1892	1904	1936	rBV2	53254	113115	19.21%	2.040%
13	7.547	1995	2008	2025	rBV	250815	462332	78.53%	8.338%
14	7.836	2087	2098	2120	rBV2	29532	63143	10.73%	1.139%
15	8.206	2202	2213	2232	rBV2	237069	416772	70.79%	7.517%
16	8.305	2232	2244	2290	rVV	187533	569923	96.80%	10.279%
17	9.071	2469	2482	2516	rBV	270107	521804	88.63%	9.411%
18	10.415	2889	2900	2922	rBV	105312	186016	31.60%	3.355%
19	11.469	3217	3228	3259	rBV	190013	383837	65.20%	6.923%
20	11.845	3329	3345	3371	rBV	192243	365626	62.10%	6.594%

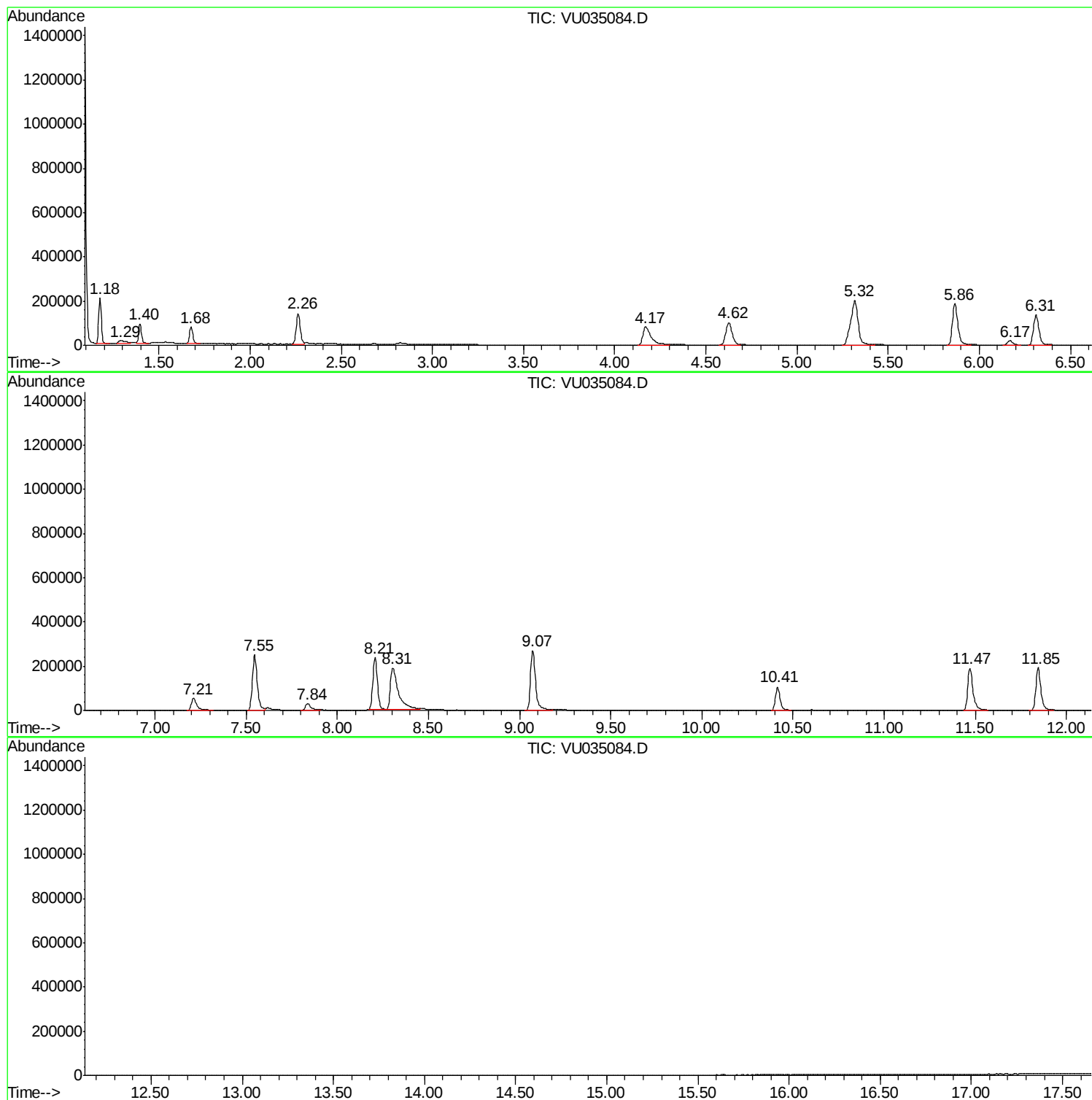
Sum of corrected areas: 5544641

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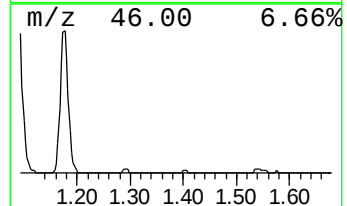
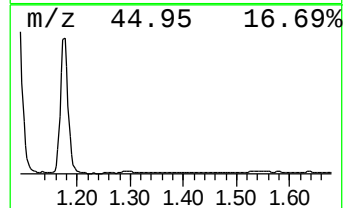
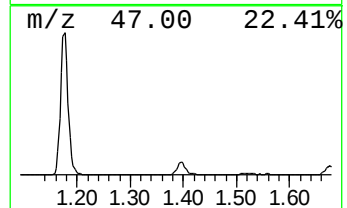
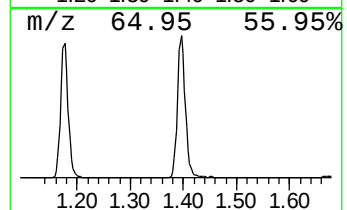
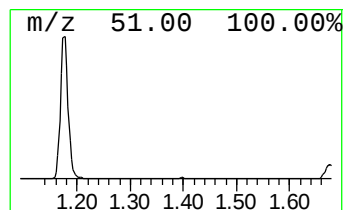
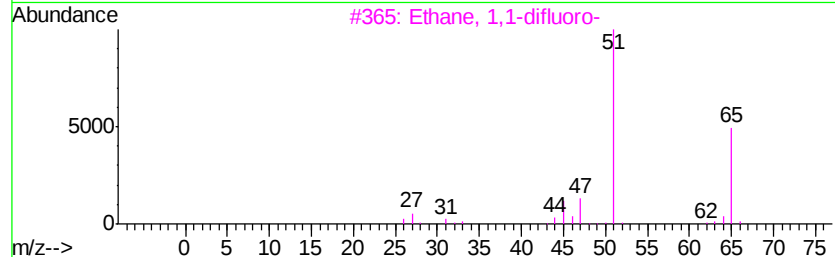
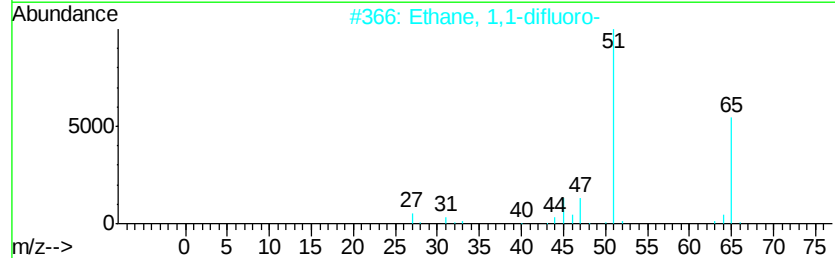
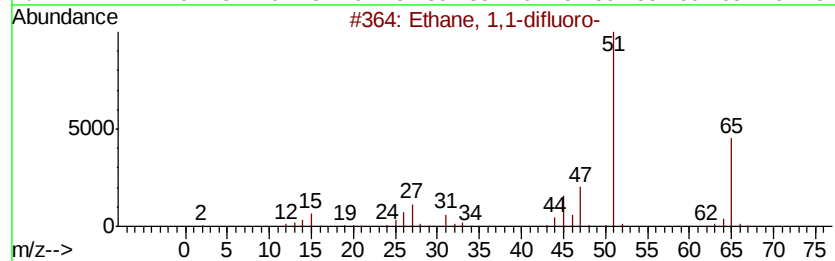
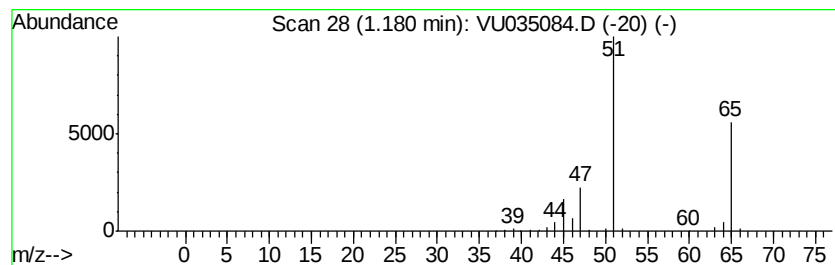
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	2.59 ug/L	205379	1,4-Difluorobenzene	5.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	91
2			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	91
3			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	90
4			Propiolonitrile	51	C3HN	001070-71-9	3
5			Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	2



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1-diflu...	1.18	2.6	ug/L	205379	1	5.86	396001	5.0