

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV043019\
 Data File : VV010570.D
 Acq On : 30 Apr 2019 01:16
 Operator : SY/MD
 Sample : K2590-14
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0XC0

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_V\METHOD\SOMVTR042719WMA.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	1.119	3	9	20	rVB	49193	56182	3.37%	0.716%
2	1.222	36	41	48	rVB2	17238	19413	1.16%	0.248%
3	1.319	63	71	91	rVB	75845	86192	5.16%	1.099%
4	1.569	141	149	161	rBV	51525	60270	3.61%	0.768%
5	2.126	312	322	333	rBV	132563	183239	10.98%	2.336%
6	2.190	333	342	351	rVB2	15796	22462	1.35%	0.286%
7	2.653	470	486	507	rBV	16388	39612	2.37%	0.505%
8	3.936	870	885	910	rBV	89685	272354	16.31%	3.472%
9	4.138	936	948	957	rBV2	9094	21818	1.31%	0.278%
10	4.399	1012	1029	1052	rBV	123878	318844	19.10%	4.065%
11	5.097	1227	1246	1279	rBV3	283879	703827	42.16%	8.973%
12	5.663	1408	1422	1438	rBV2	224242	454045	27.20%	5.789%
13	5.958	1499	1514	1537	rBV	844011	1669481	100.00%	21.285%
14	6.116	1551	1563	1588	rVB	160985	331937	19.88%	4.232%
15	7.029	1834	1847	1865	rBV2	73797	137485	8.24%	1.753%
16	7.360	1936	1950	1966	rBV	341814	612733	36.70%	7.812%
17	7.666	2030	2045	2058	rBV2	47377	78556	4.71%	1.002%
18	8.019	2131	2155	2175	rBV4	106948	199684	11.96%	2.546%
19	8.132	2179	2190	2213	rBV	351583	599058	35.88%	7.638%
20	8.894	2412	2427	2452	rBV	340429	593589	35.56%	7.568%
21	10.260	2839	2852	2869	rBV	124775	197963	11.86%	2.524%
22	10.424	2891	2903	2919	rBV4	9645	17215	1.03%	0.219%
23	11.296	3162	3174	3195	rBV	328998	533158	31.94%	6.797%
24	11.582	3252	3263	3279	rBV3	26524	49411	2.96%	0.630%
25	11.672	3279	3291	3306	rVV	362232	585050	35.04%	7.459%

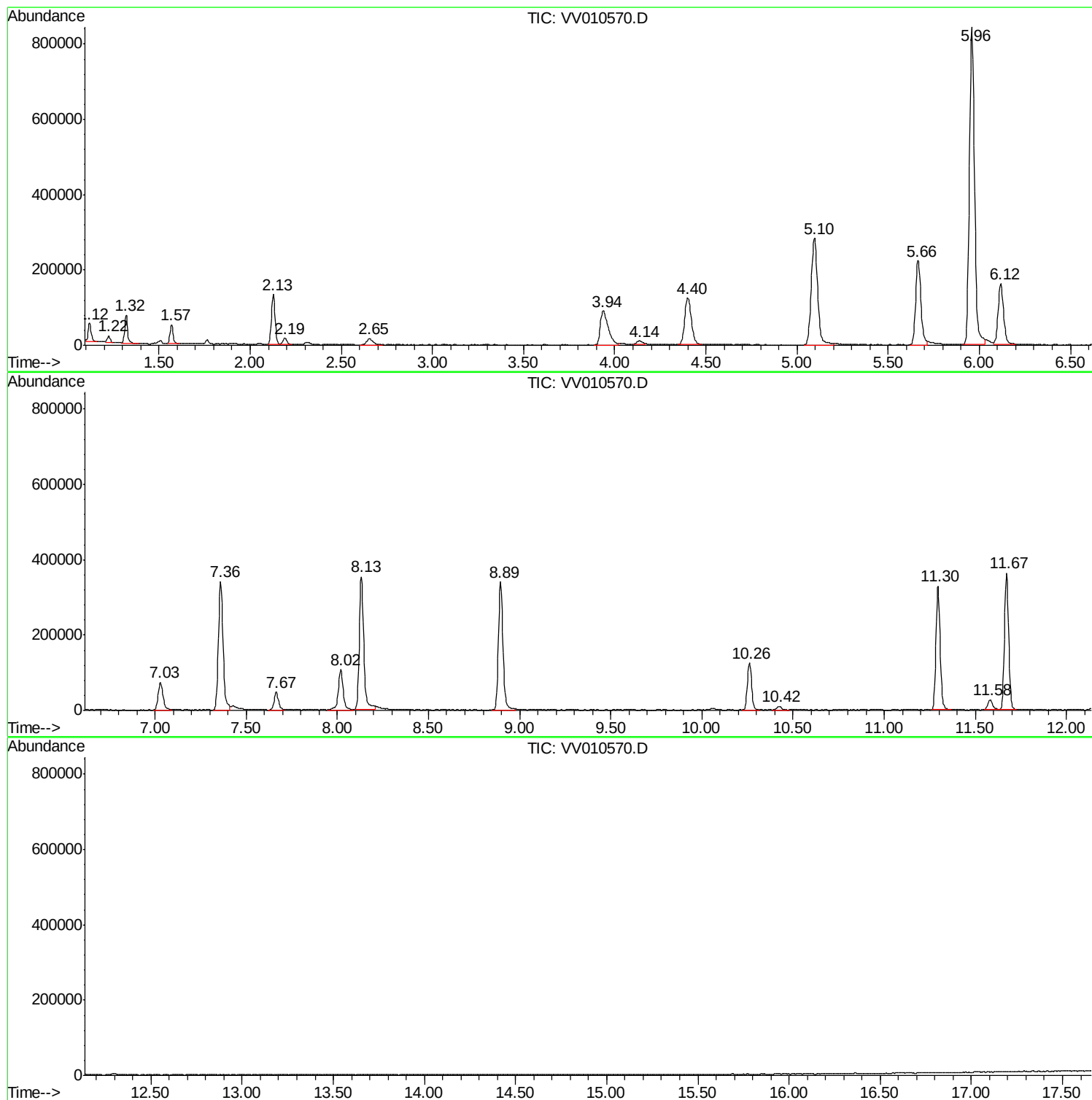
Sum of corrected areas: 7843578

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ClientSampled :
C0XC0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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Instrument :
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ClientSampleId :
C0XC0

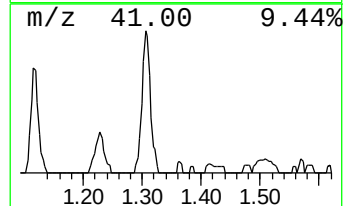
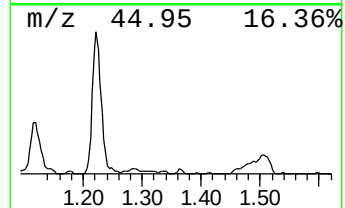
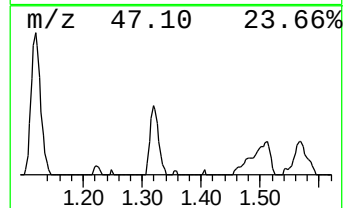
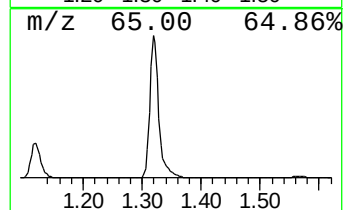
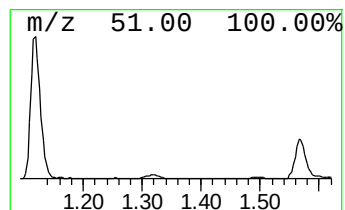
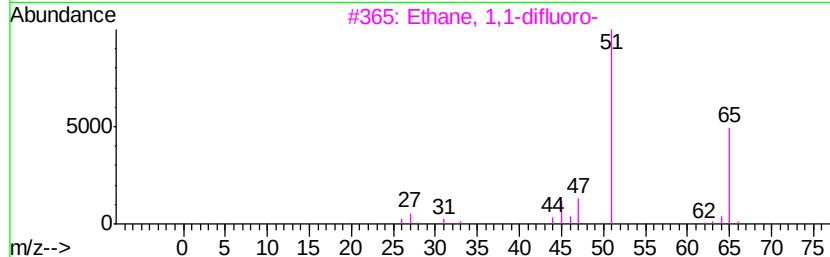
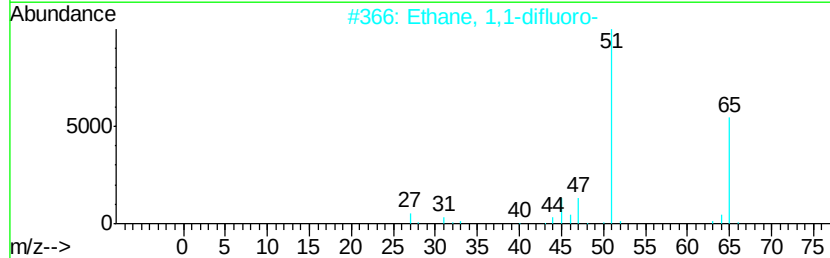
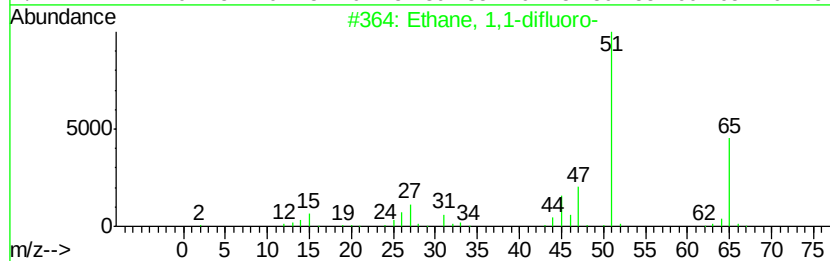
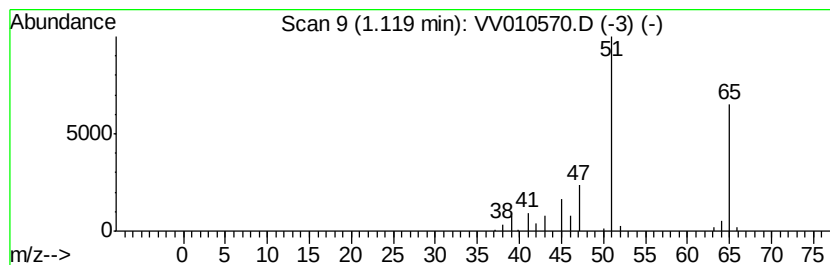
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042719WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.12	0.62 ug/L	56182	1,4-Difluorobenzene	5.66

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	90
3			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	90
4			Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	4
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
Ethane, 1,1-diflu...	1.12	0.6	ug/L	56182	1	5.66	454045	5.0