

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032422\
 Data File : VV025160.D
 Acq On : 24 Mar 2022 19:17
 Operator : SY/MD
 Sample : N2100-05
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF7

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV025160.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.108	16	21	38	rVB	32816	35592	7.35%	0.879%
2	1.307	76	83	97	rVB	67586	68459	14.14%	1.692%
3	1.571	157	165	175	rBV	60645	67710	13.98%	1.673%
4	2.111	323	333	347	rBV	114598	163842	33.83%	4.049%
5	2.770	524	538	560	rBV	55731	120635	24.91%	2.981%
6	3.198	658	671	685	rBV	5488	11032	2.28%	0.273%
7	3.895	879	888	927	rBV	50517	169042	34.91%	4.177%
8	4.352	1014	1030	1056	rBV	90380	241806	49.94%	5.975%
9	5.050	1230	1247	1277	rBV2	195581	484240	100.00%	11.966%
10	5.619	1412	1424	1448	rBV	139767	283680	58.58%	7.010%
11	5.915	1504	1516	1534	rVB5	3582	7713	1.59%	0.191%
12	6.069	1552	1564	1594	rBV	112187	230679	47.64%	5.700%
13	6.989	1841	1850	1874	rBV2	45752	86480	17.86%	2.137%
14	7.316	1940	1952	1972	rBV	224949	394963	81.56%	9.760%
15	7.400	1975	1978	1996	rVB3	2963	5706	1.18%	0.141%
16	7.628	2040	2049	2068	rBV	23418	42681	8.81%	1.055%
17	7.937	2131	2145	2158	rBV2	10858	20455	4.22%	0.505%
18	8.088	2182	2192	2237	rBV	207641	408838	84.43%	10.102%
19	8.853	2418	2430	2455	rBV	212313	350081	72.29%	8.651%
20	10.217	2841	2854	2873	rBV	78420	124844	25.78%	3.085%
21	10.381	2895	2905	2919	rVB2	24206	39088	8.07%	0.966%
22	11.249	3165	3175	3200	rBV	204937	320887	66.27%	7.929%
23	11.622	3279	3291	3318	rBV	218498	345749	71.40%	8.543%
24	12.249	3476	3486	3499	rVB	9414	14608	3.02%	0.361%
25	14.040	4034	4043	4056	rVB2	5042	8116	1.68%	0.201%

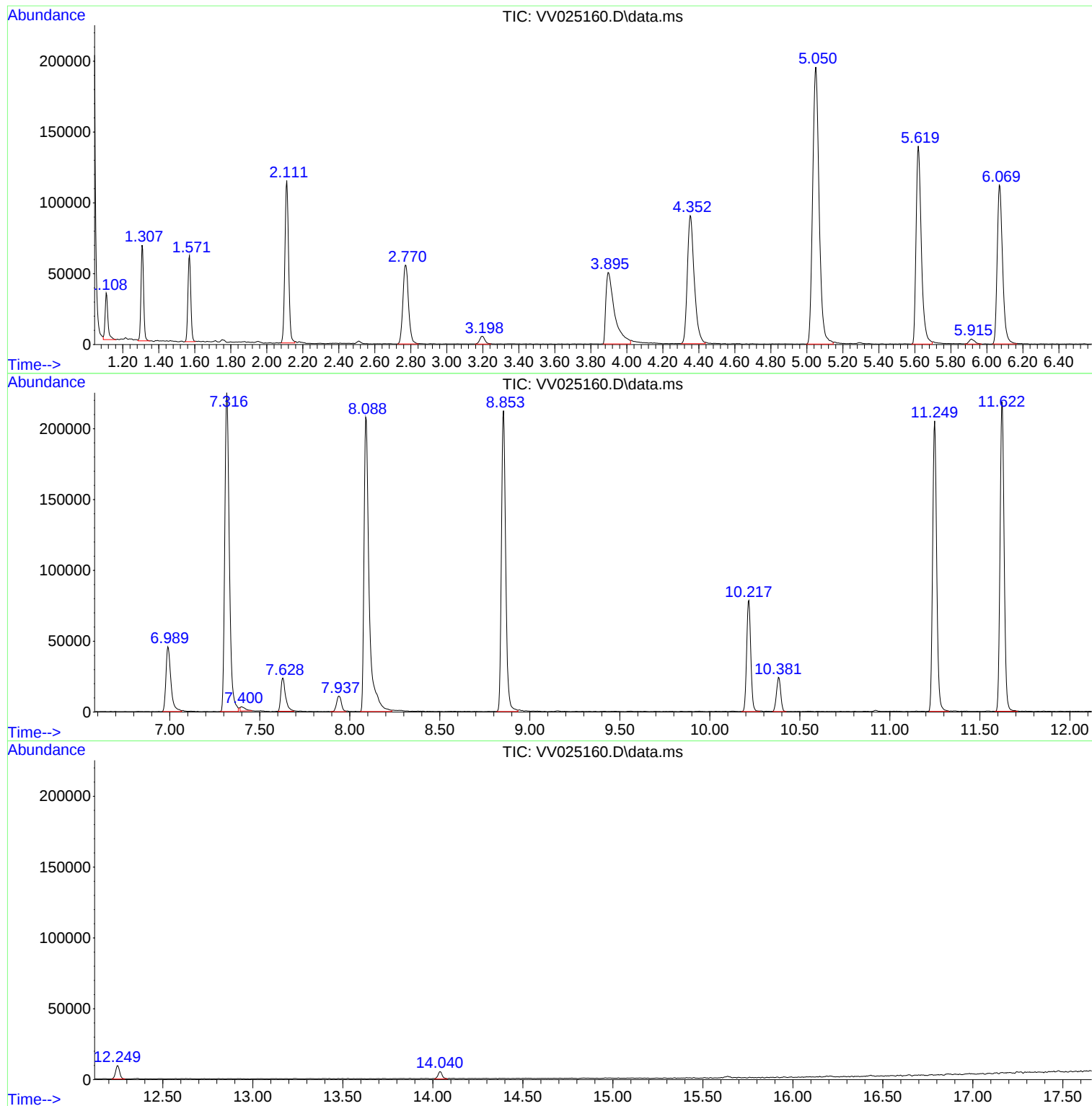
Sum of corrected areas: 4046926

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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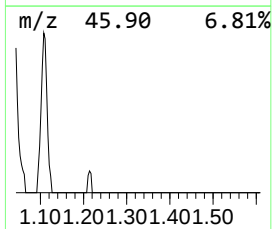
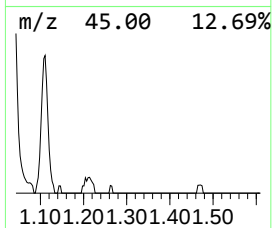
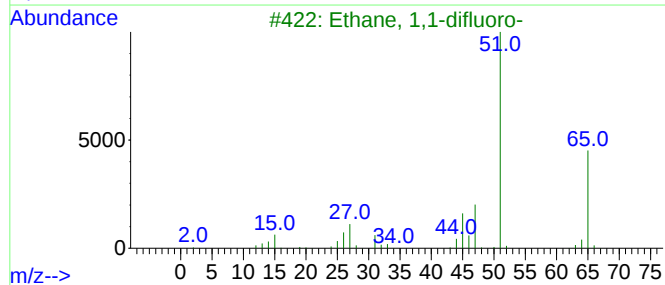
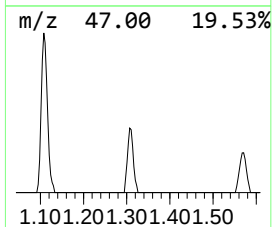
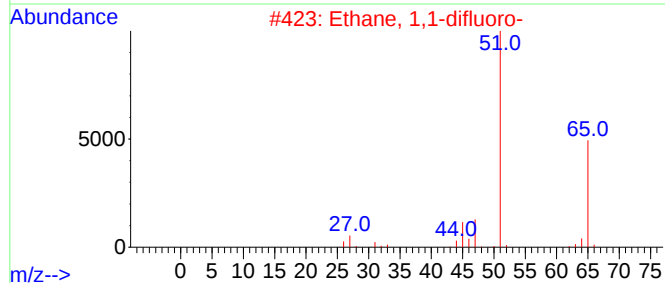
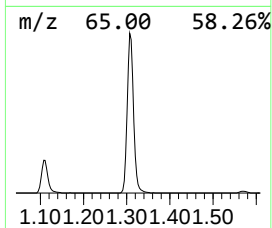
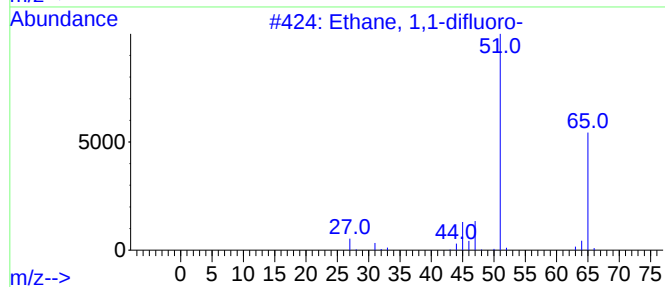
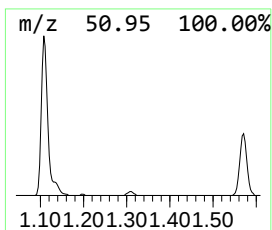
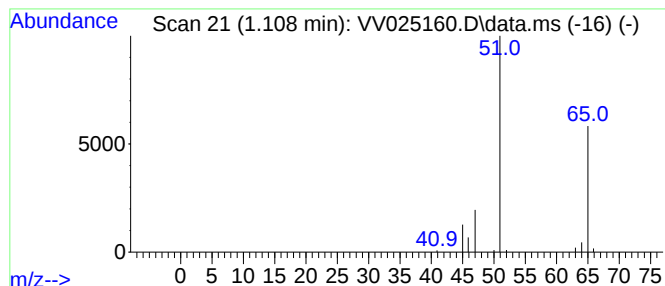
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.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.
1.108	0.63 ug/L	35592	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	90
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	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1-dif...	1.108	0.6	ug/L	35592	1	5.619	283680	5.0