

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091924\
 Data File : VV037397.D
 Acq On : 19 Sep 2024 21:53
 Operator : SY/MD
 Sample : P3994-12
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B76

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\SFAMVTR091024WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV037397.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.082	7	13	28	rVB	62619	72120	6.05%	0.788%
2	1.275	56	73	87	rBV	112163	154241	12.94%	1.685%
3	1.400	97	112	130	rBV2	29030	133050	11.16%	1.453%
4	1.529	145	152	172	rVB	126107	161131	13.52%	1.760%
5	2.053	306	315	337	rVB	220516	340227	28.54%	3.716%
6	3.831	857	868	905	rBV2	87398	421669	35.37%	4.605%
7	4.243	981	996	1029	rBV	178195	468264	39.28%	5.114%
8	4.953	1201	1217	1248	rBV2	397364	1029548	86.36%	11.245%
9	5.532	1385	1397	1424	rBV	317599	698901	58.63%	7.633%
10	5.985	1525	1538	1566	rBV	236201	517862	43.44%	5.656%
11	6.918	1817	1828	1851	rBV	66793	149568	12.55%	1.634%
12	7.239	1918	1928	1959	rBV	416536	794788	66.67%	8.681%
13	7.561	2018	2028	2043	rBV2	38276	82515	6.92%	0.901%
14	8.027	2164	2173	2224	rBV	494447	1192143	100.00%	13.021%
15	8.783	2397	2408	2442	rBV	518958	933643	78.32%	10.197%
16	10.149	2822	2833	2850	rBV	206804	347590	29.16%	3.796%
17	10.323	2877	2887	2900	rVB4	7510	12772	1.07%	0.139%
18	11.181	3144	3154	3179	rBV	518066	857463	71.93%	9.365%
19	11.558	3259	3271	3299	rBV	459377	788383	66.13%	8.611%

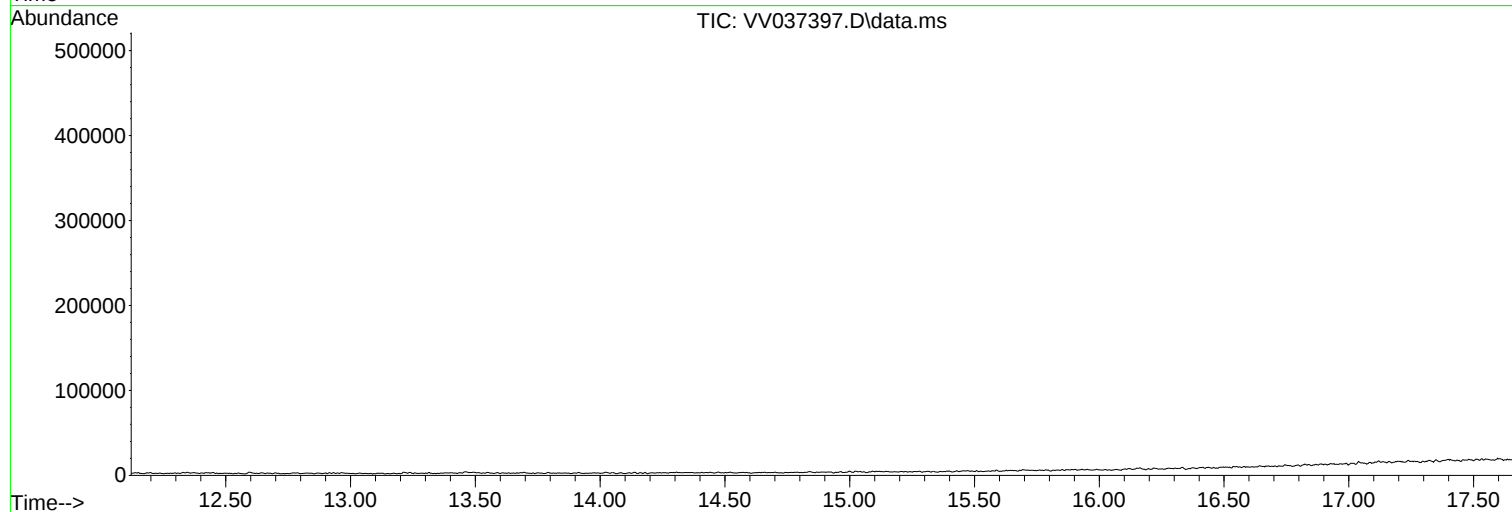
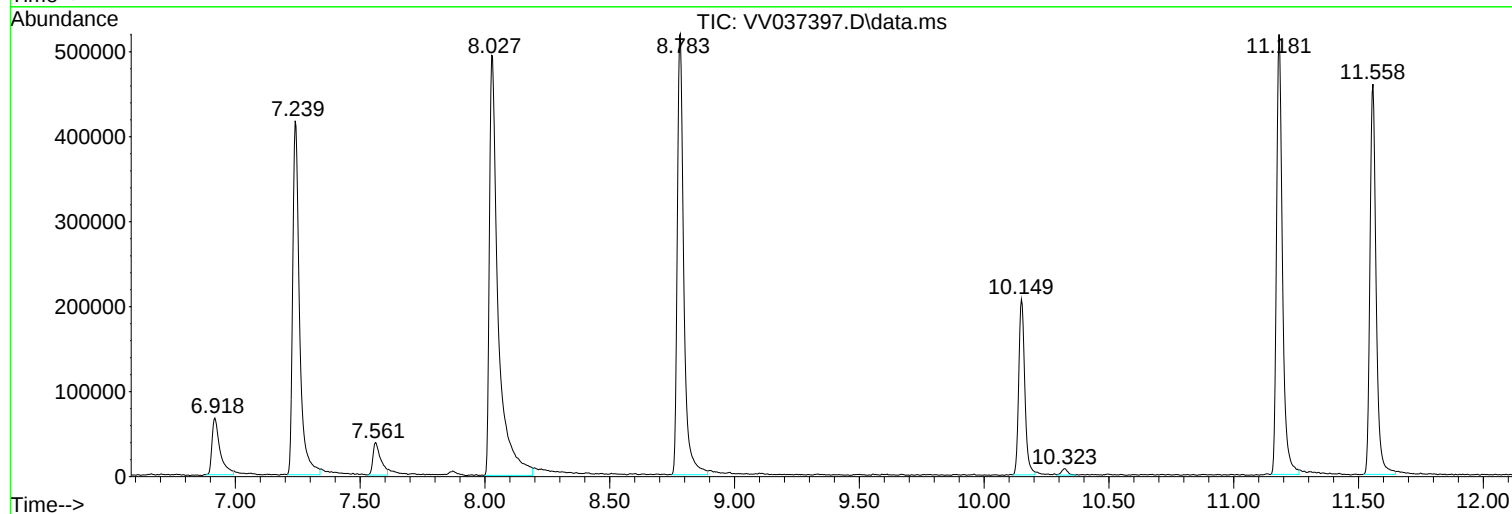
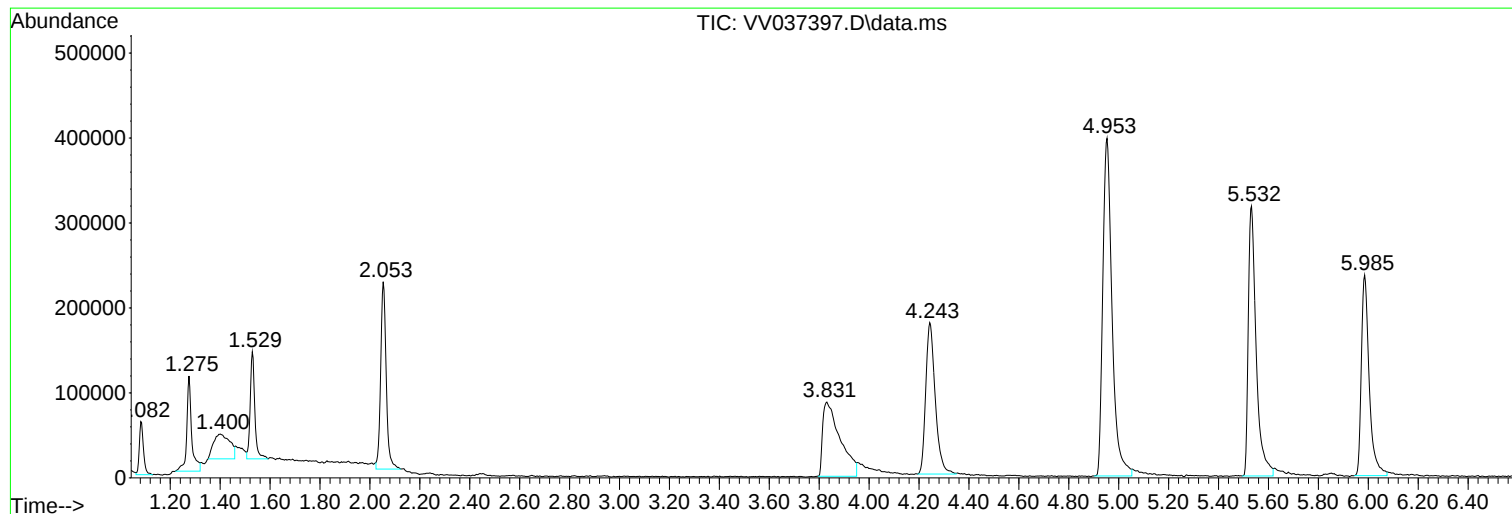
Sum of corrected areas: 9155878

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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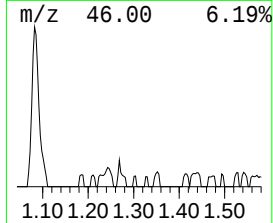
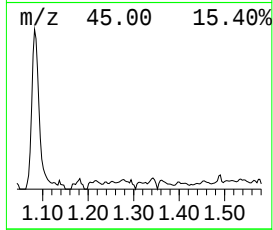
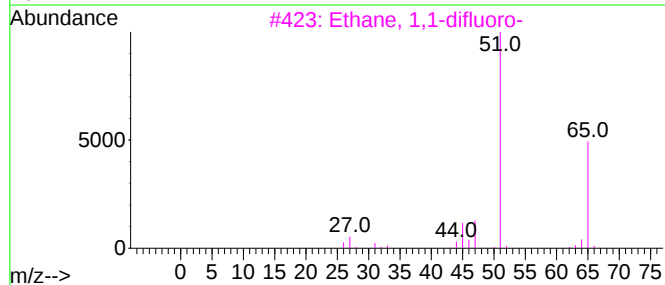
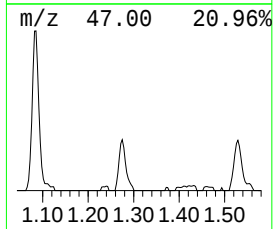
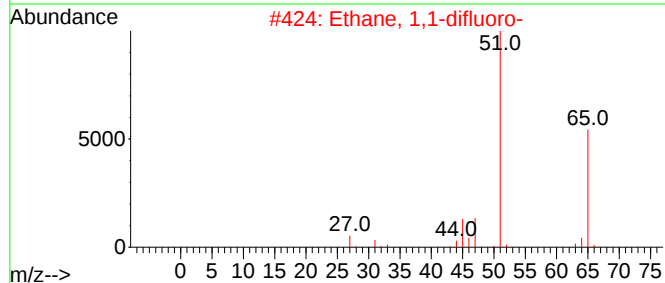
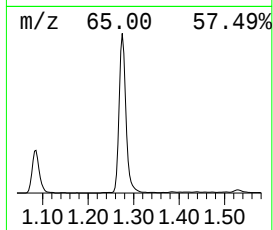
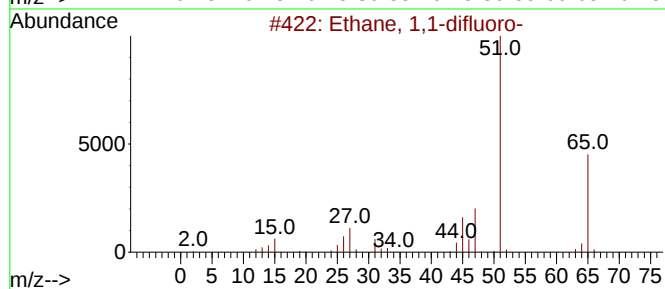
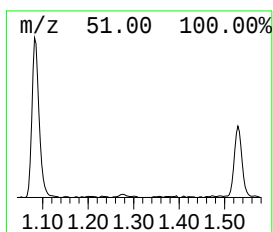
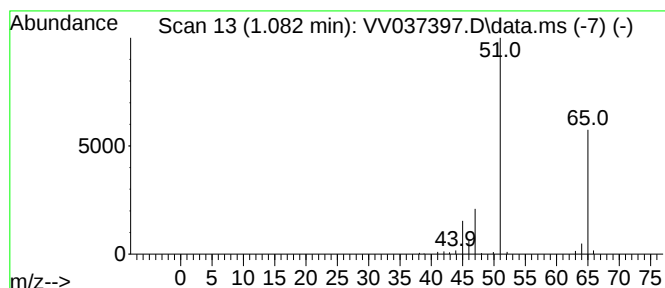
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Ethane, 1,1-difluoro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.082	0.52 ug/L	72120	1,4-Difluorobenzene	5.532

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	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1-dif...	1.082	0.5	ug/L	72120	1	5.532	698901	5.0
Sulfur dioxide	1.400	0.9	ug/L	133050	1	5.532	698901	5.0