

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042021\
 Data File : VU043232.D
 Acq On : 20 Apr 2021 18:40
 Operator : SY/MD
 Sample : M2057-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4515

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_U\Method\SFAMUTR041521WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU043232.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.395	10	17	27	rBV	23399	24563	6.17%	0.866%
2	1.601	74	81	92	rBV	26402	30700	7.72%	1.082%
3	1.919	171	180	191	rVB	25048	32189	8.09%	1.135%
4	2.572	372	383	397	rBV	58767	95688	24.05%	3.373%
5	4.671	1017	1036	1077	rBV3	42902	181788	45.69%	6.409%
6	5.073	1146	1161	1182	rBV2	57111	126996	31.92%	4.477%
7	5.732	1346	1366	1385	rBV3	108740	286075	71.90%	10.085%
8	6.256	1514	1529	1546	rBV	105010	196630	49.42%	6.932%
9	6.549	1606	1620	1638	rBV	59409	107382	26.99%	3.786%
10	6.700	1651	1667	1683	rBV2	72196	139224	34.99%	4.908%
11	7.575	1922	1939	1952	rBV	35153	61098	15.36%	2.154%
12	7.906	2029	2042	2060	rBV	128078	215318	54.12%	7.591%
13	8.189	2119	2130	2141	rBV2	23015	37812	9.50%	1.333%
14	8.478	2208	2220	2231	rBV3	2689	4716	1.19%	0.166%
15	8.562	2233	2246	2259	rBV	53136	90370	22.71%	3.186%
16	8.645	2259	2272	2307	rBV	200442	397876	100.00%	14.027%
17	9.423	2502	2514	2531	rBV	157098	256884	64.56%	9.056%
18	10.764	2920	2931	2944	rVB2	59626	94376	23.72%	3.327%
19	10.899	2964	2973	2981	rBV3	2892	4023	1.01%	0.142%
20	11.819	3244	3259	3274	rBV	155732	243670	61.24%	8.590%
21	12.201	3366	3378	3390	rBV	129205	209210	52.58%	7.375%

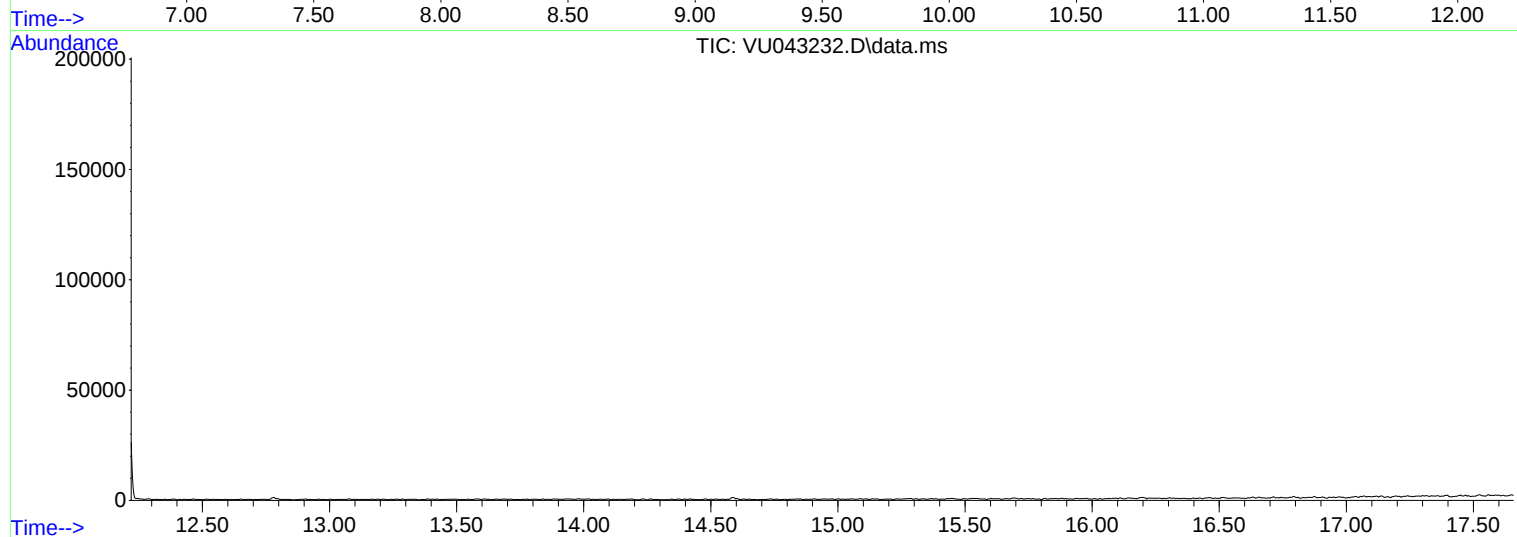
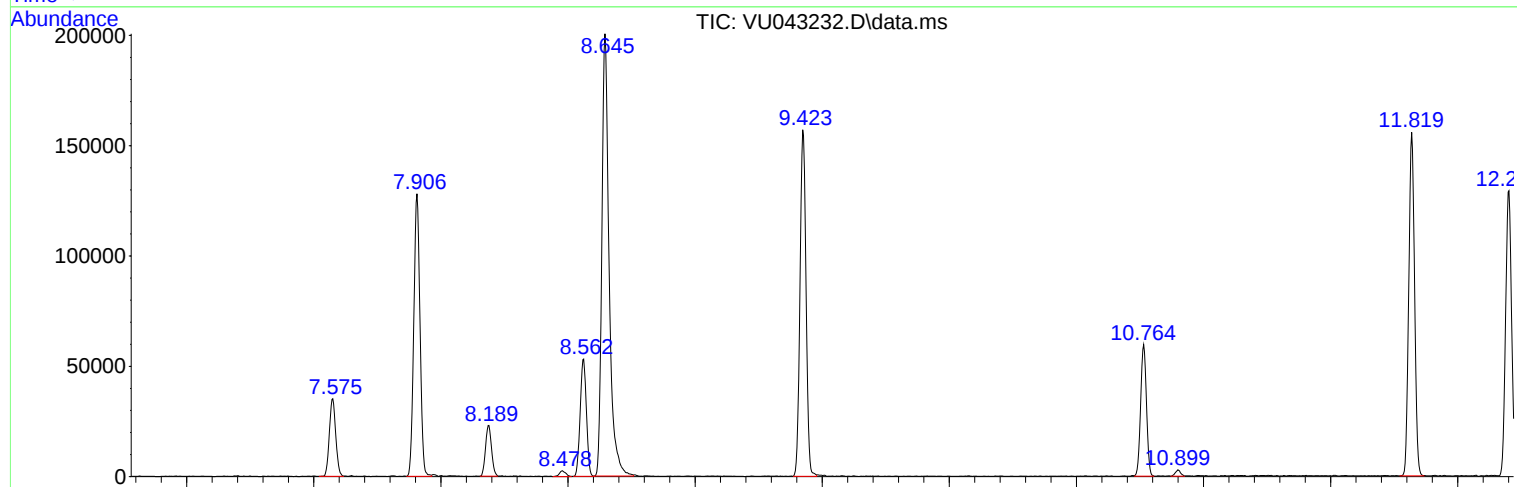
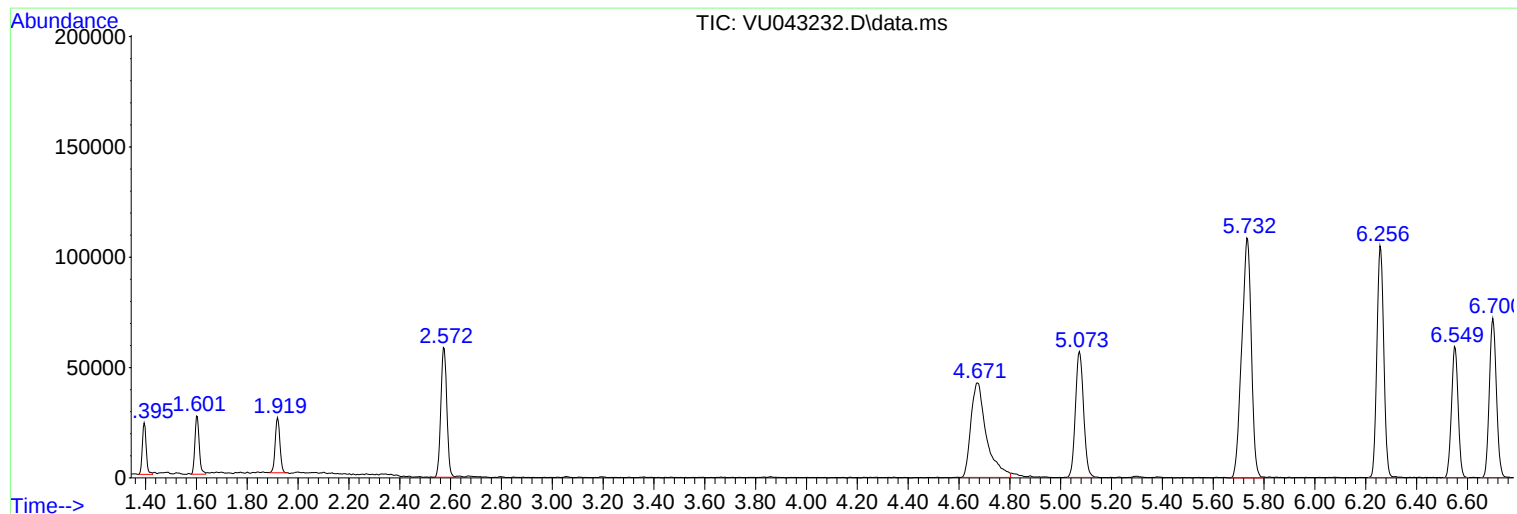
Sum of corrected areas: 2836588

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
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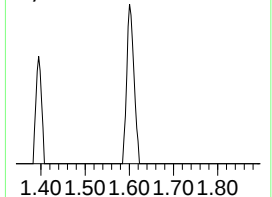
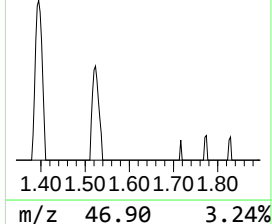
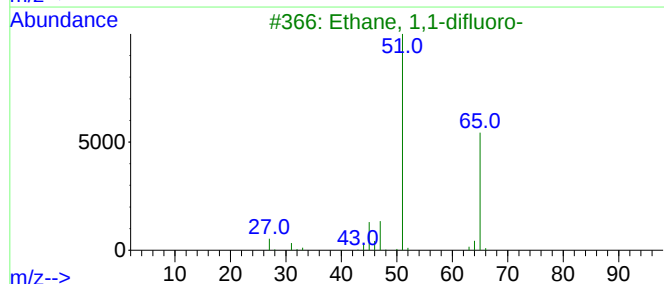
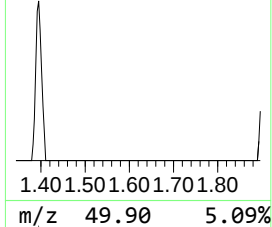
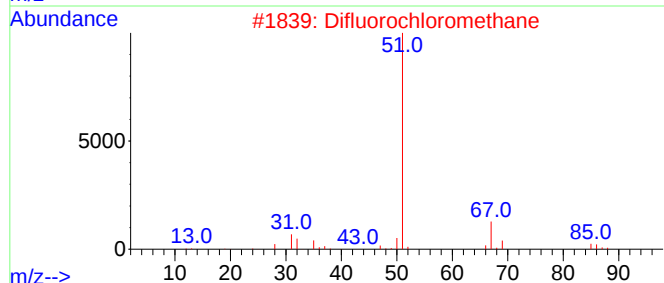
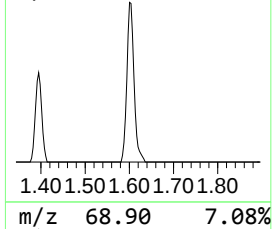
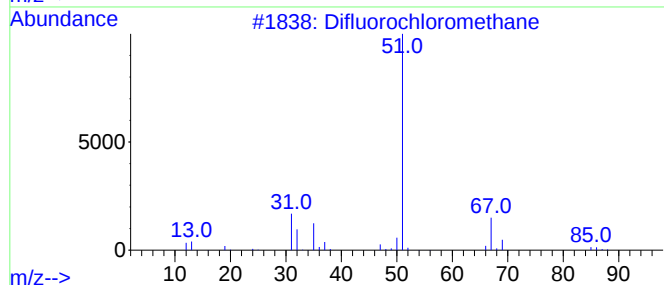
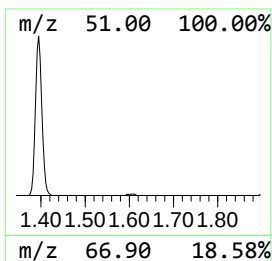
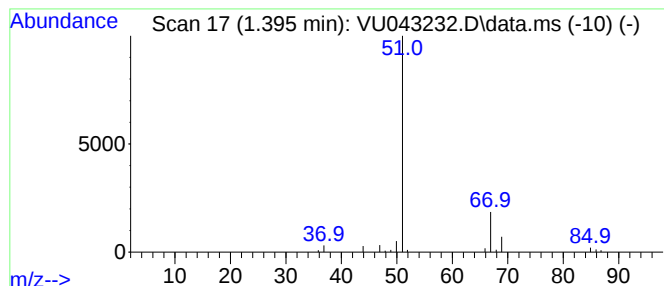
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.395	0.62 ug/L	24563	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Difluorochloromethane	86	CHClF2	000075-45-6	91
2			Difluorochloromethane	86	CHClF2	000075-45-6	64
3			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7
4			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7
5			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Difluorochlorom...	1.395	0.6	ug/L	24563	1	6.256	196630	5.0