

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043021\
 Data File : VU043444.D
 Acq On : 29 Apr 2021 23:17
 Operator : SY/MD
 Sample : M2197-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YARH8

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: VU043444.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	23389	23885	1.74%	0.524%
2	1.604	74	82	93	rVB	29236	32762	2.38%	0.719%
3	1.919	172	180	188	rBV	29282	37471	2.72%	0.822%
4	2.575	371	384	400	rBV3	72184	133068	9.67%	2.921%
5	4.642	1011	1027	1057	rBV2	62932	204084	14.83%	4.479%
6	5.073	1143	1161	1183	rBV3	67691	172489	12.53%	3.786%
7	5.533	1289	1304	1317	rVB4	8082	17387	1.26%	0.382%
8	5.735	1346	1367	1383	rBV3	118893	316254	22.97%	6.941%
9	6.256	1515	1529	1543	rBV	114108	214917	15.61%	4.717%
10	6.549	1604	1620	1647	rBV	734251	1376527	100.00%	30.213%
11	6.700	1654	1667	1686	rVB	82768	162584	11.81%	3.569%
12	7.571	1927	1938	1957	rBV2	36937	65127	4.73%	1.429%
13	7.906	2029	2042	2058	rBV	138204	231463	16.81%	5.080%
14	8.189	2119	2130	2147	rVB3	23563	39408	2.86%	0.865%
15	8.562	2233	2246	2259	rBV	160495	272710	19.81%	5.986%
16	8.642	2259	2271	2298	rBV	219063	419648	30.49%	9.211%
17	9.423	2502	2514	2534	rBV	171833	281726	20.47%	6.184%
18	10.764	2920	2931	2944	rBV	61177	96067	6.98%	2.109%
19	11.819	3246	3259	3273	rBV	155693	244538	17.76%	5.367%
20	12.201	3365	3378	3392	rVB	131356	213971	15.54%	4.696%

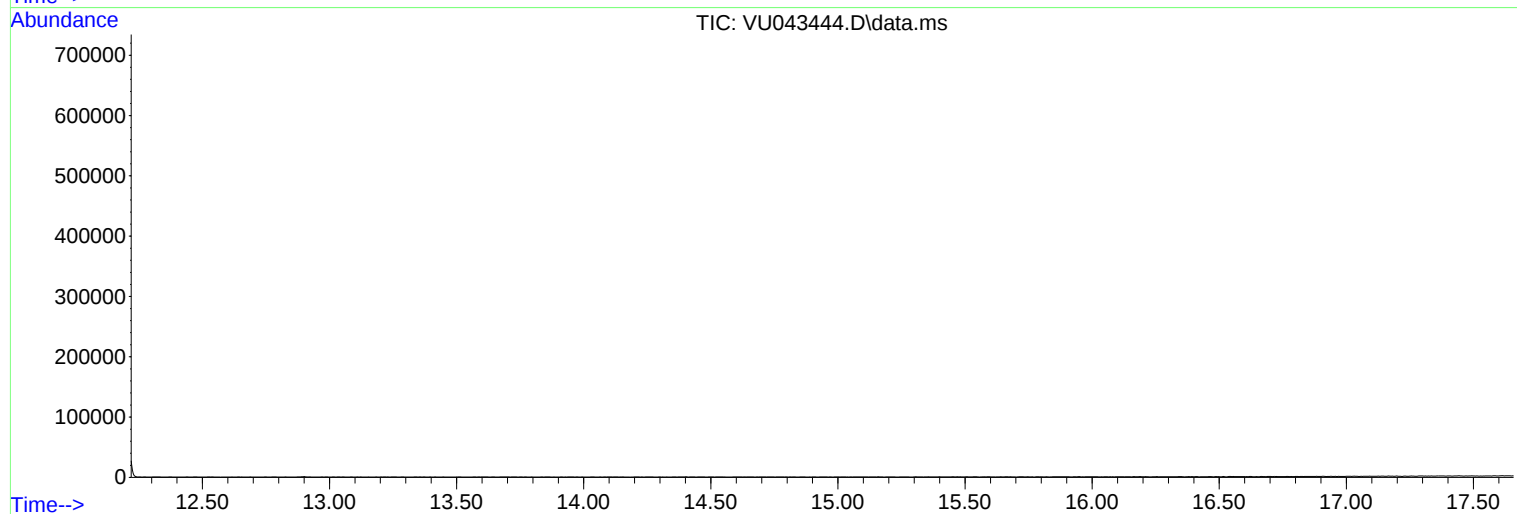
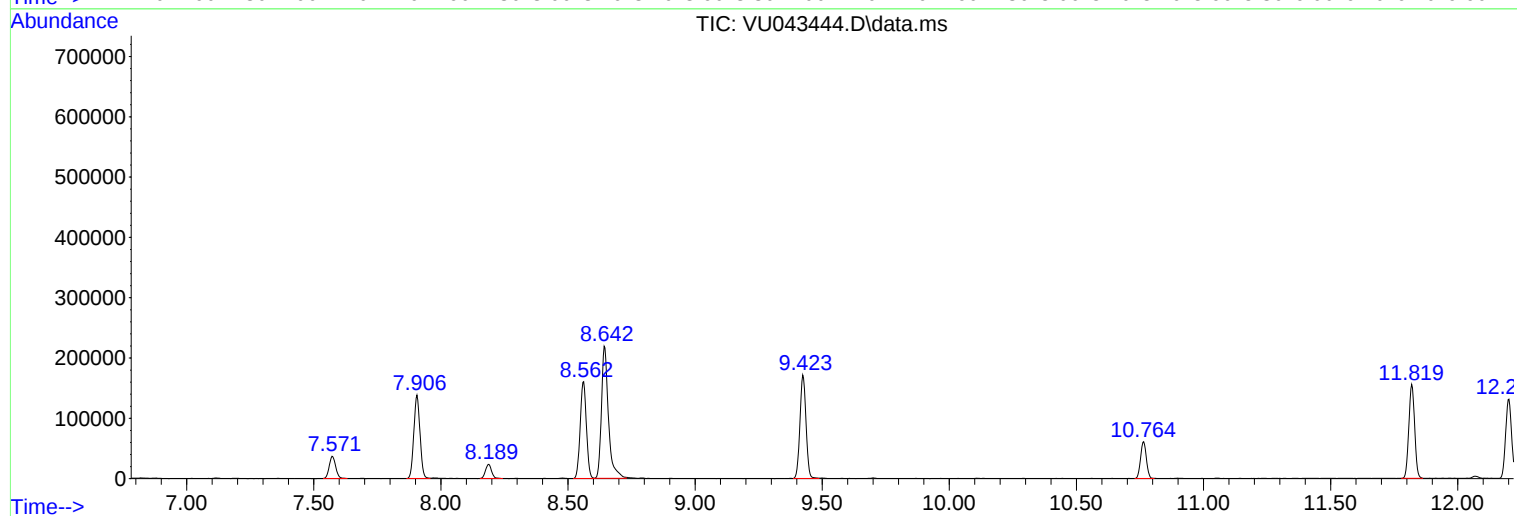
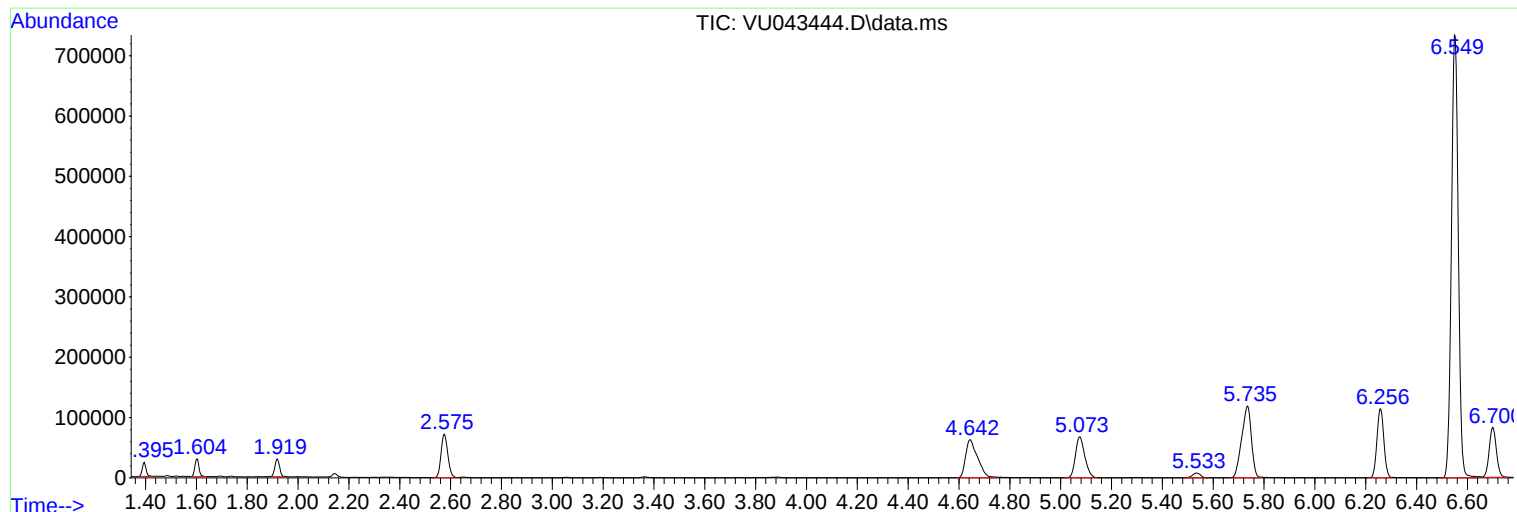
Sum of corrected areas: 4556086

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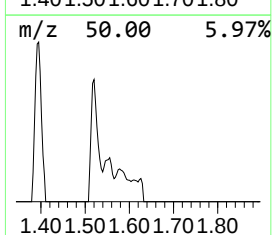
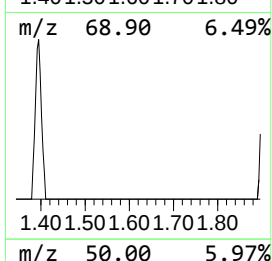
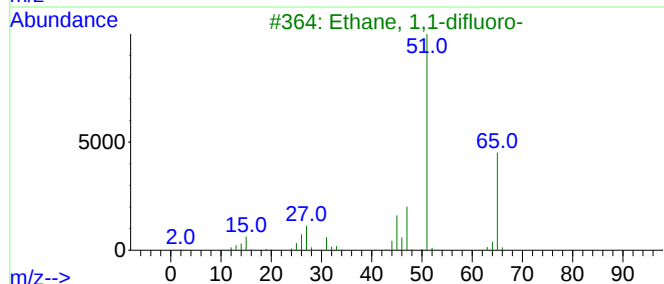
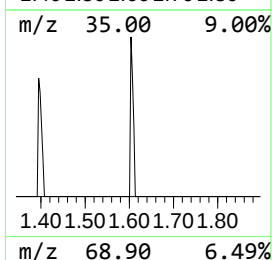
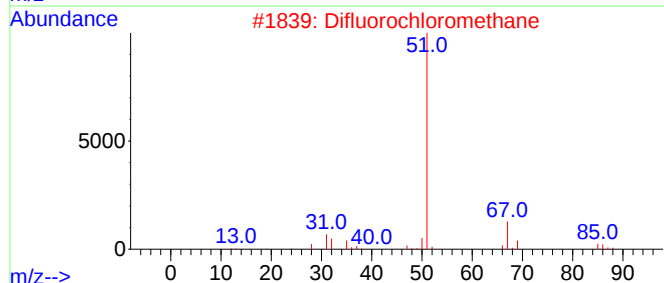
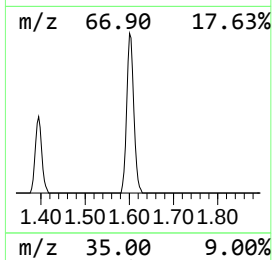
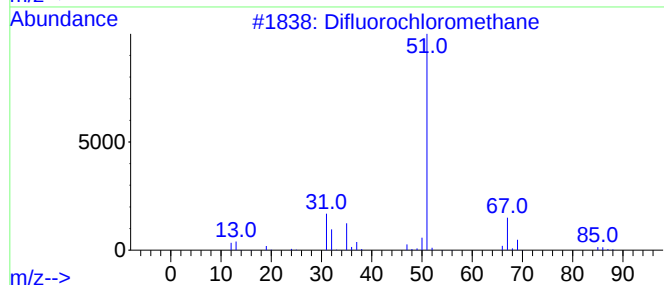
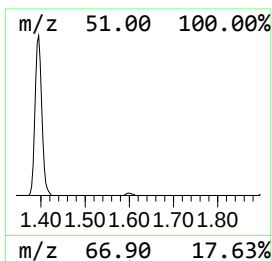
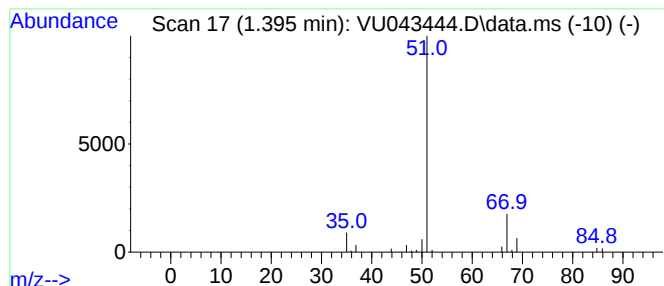
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

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	0.56 ug/L	23885	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	83
3			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7
4			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	5
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
Difluorochlorom...	1.395	0.6	ug/L	23885	1	6.256	214917	5.0