

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042121\
 Data File : VU043260.D
 Acq On : 21 Apr 2021 19:07
 Operator : SY/MD
 Sample : M2088-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4488

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: VU043260.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	28	rVB	57737	59773	14.70%	2.073%
2	1.604	75	82	94	rVB	24982	28650	7.05%	0.993%
3	1.919	172	180	192	rBV	24209	30997	7.62%	1.075%
4	2.575	373	384	395	rBV	54888	91014	22.38%	3.156%
5	4.652	1013	1030	1067	rBV2	49225	169089	41.59%	5.863%
6	4.823	1072	1083	1096	rVB3	1792	4203	1.03%	0.146%
7	5.073	1144	1161	1186	rBV2	60026	137429	33.80%	4.765%
8	5.732	1341	1366	1383	rBV3	110995	294147	72.34%	10.199%
9	6.257	1512	1529	1545	rBV	105546	196628	48.36%	6.818%
10	6.552	1611	1621	1631	rBV6	3846	6961	1.71%	0.241%
11	6.700	1653	1667	1683	rBV	73703	142777	35.11%	4.951%
12	7.572	1926	1938	1957	rVB2	34056	60016	14.76%	2.081%
13	7.906	2029	2042	2058	rBV	124997	211263	51.96%	7.325%
14	8.186	2119	2129	2142	rBV2	22499	37489	9.22%	1.300%
15	8.559	2233	2245	2259	rBV	131200	218774	53.80%	7.586%
16	8.646	2259	2272	2304	rVV	202140	406610	100.00%	14.099%
17	9.424	2501	2514	2531	rBV	154559	252032	61.98%	8.739%
18	10.764	2920	2931	2943	rBV	60814	95722	23.54%	3.319%
19	11.819	3247	3259	3275	rBV	147427	231363	56.90%	8.022%
20	12.202	3366	3378	3394	rBV	132204	209010	51.40%	7.247%

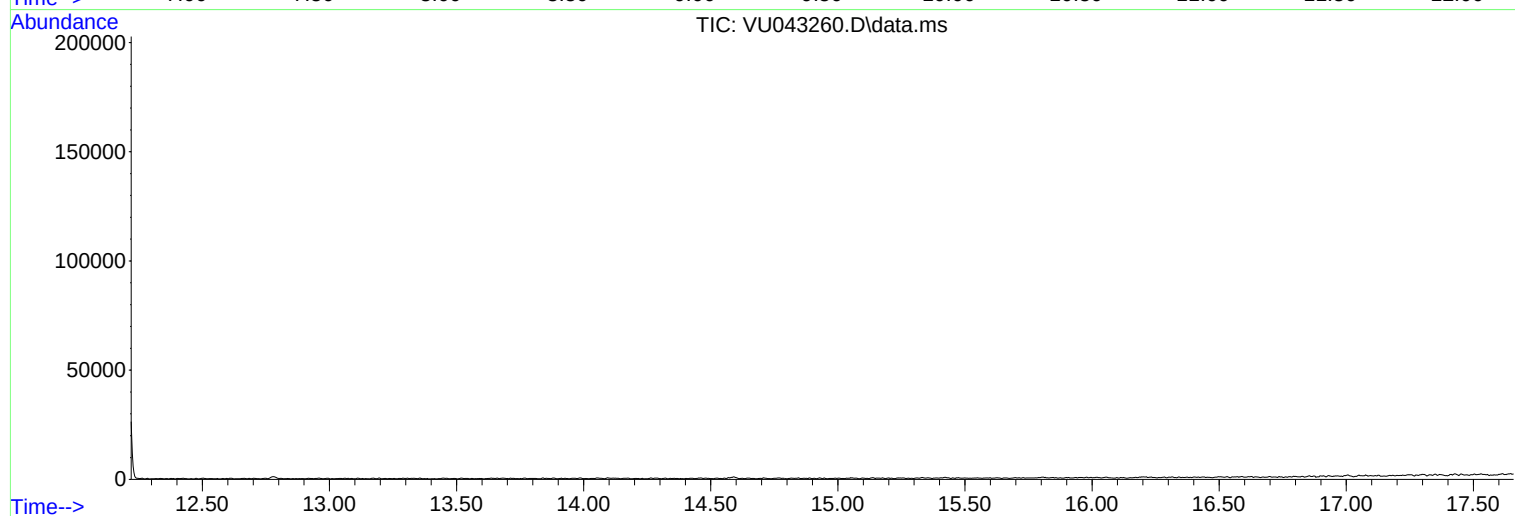
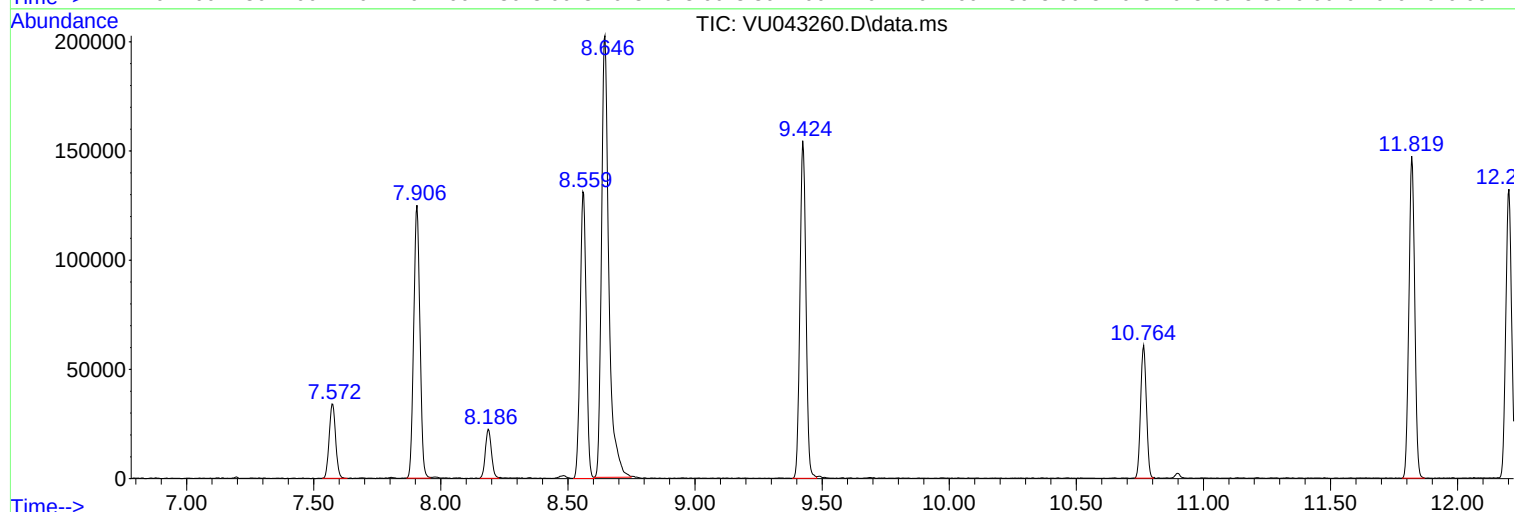
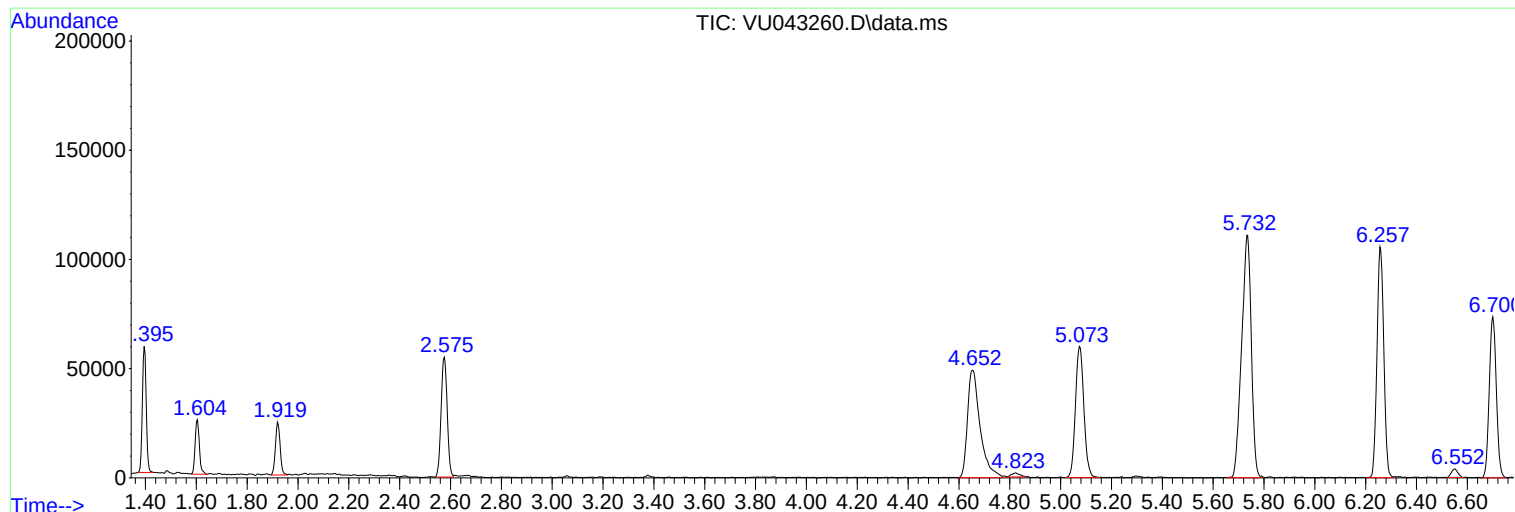
Sum of corrected areas: 2883947

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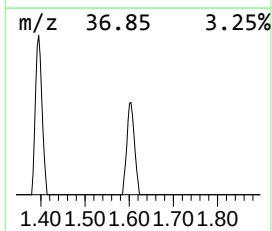
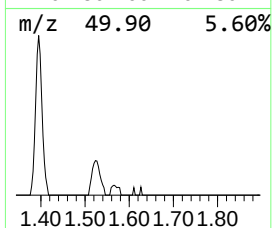
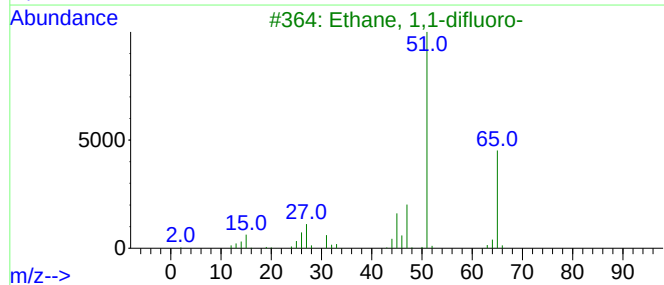
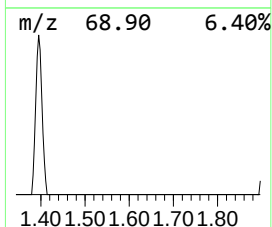
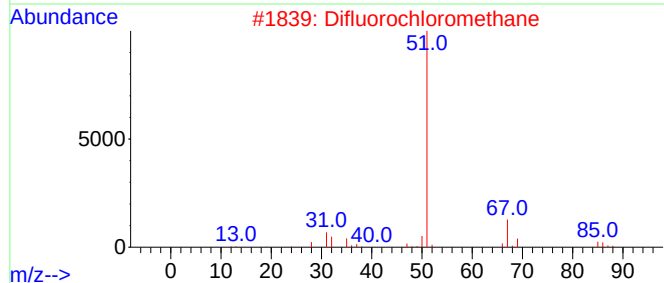
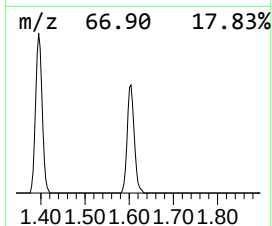
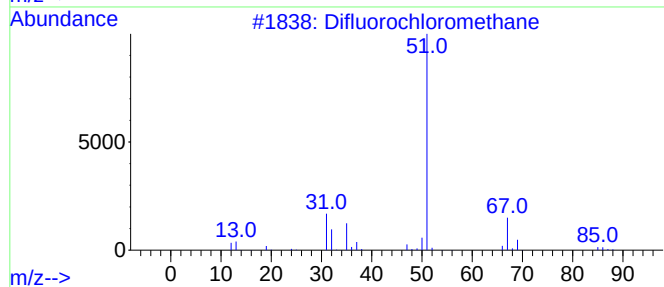
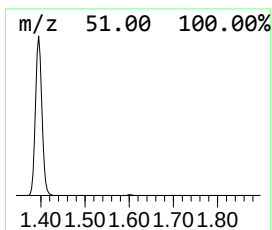
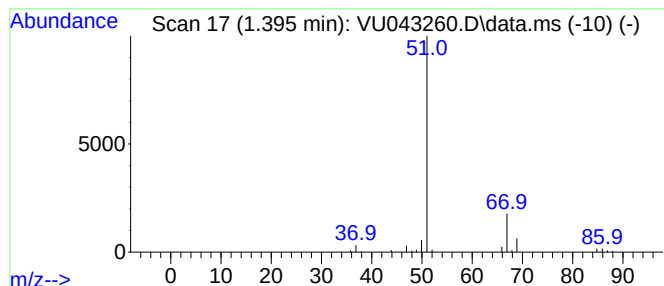
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.52 ug/L	59773	1,4-Difluorobenzene	6.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Difluorochloromethane	86	CHClF2	000075-45-6	91
2			Difluorochloromethane	86	CHClF2	000075-45-6	74
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	1.5	ug/L	59773	1	6.257	196628	5.0