

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043021\
 Data File : VU043455.D
 Acq On : 30 Apr 2021 03:43
 Operator : SY/MD
 Sample : M2194-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YARH7

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: VU043455.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	25	rBV	25852	26342	4.86%	0.726%
2	1.600	74	81	91	rVB	27643	29977	5.53%	0.826%
3	1.919	172	180	192	rVB	28563	36728	6.78%	1.012%
4	2.571	371	383	398	rBV2	64449	109617	20.24%	3.020%
5	4.658	1015	1032	1076	rBV2	45761	183229	33.83%	5.049%
6	5.076	1146	1162	1186	rBV2	66558	165370	30.53%	4.557%
7	5.533	1293	1304	1316	rVB2	8150	15946	2.94%	0.439%
8	5.735	1346	1367	1387	rBV2	119256	318192	58.74%	8.768%
9	6.256	1515	1529	1547	rBV	119513	223008	41.17%	6.145%
10	6.549	1605	1620	1641	rBV	291189	541657	100.00%	14.925%
11	6.700	1653	1667	1684	rVB	81595	159055	29.36%	4.383%
12	7.574	1928	1939	1957	rVB2	36102	61842	11.42%	1.704%
13	7.906	2027	2042	2062	rBV	133852	229704	42.41%	6.329%
14	8.185	2118	2129	2145	rBV2	23374	38267	7.06%	1.054%
15	8.558	2233	2245	2259	rBV	117928	196765	36.33%	5.422%
16	8.645	2259	2272	2308	rVV	210944	433934	80.11%	11.957%
17	9.423	2502	2514	2533	rBV	178916	289390	53.43%	7.974%
18	10.764	2920	2931	2946	rVB	63595	98527	18.19%	2.715%
19	11.819	3247	3259	3274	rBV	160980	252397	46.60%	6.955%
20	12.069	3327	3337	3346	rBV4	3589	6059	1.12%	0.167%
21	12.201	3365	3378	3395	rBV	130337	213208	39.36%	5.875%

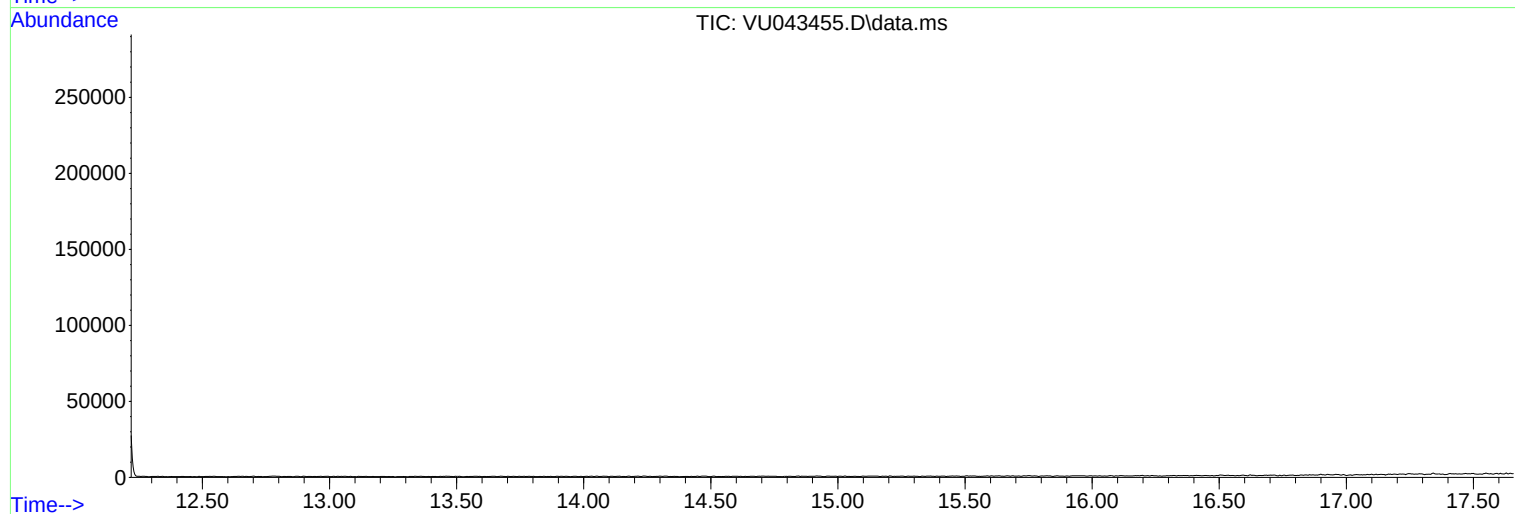
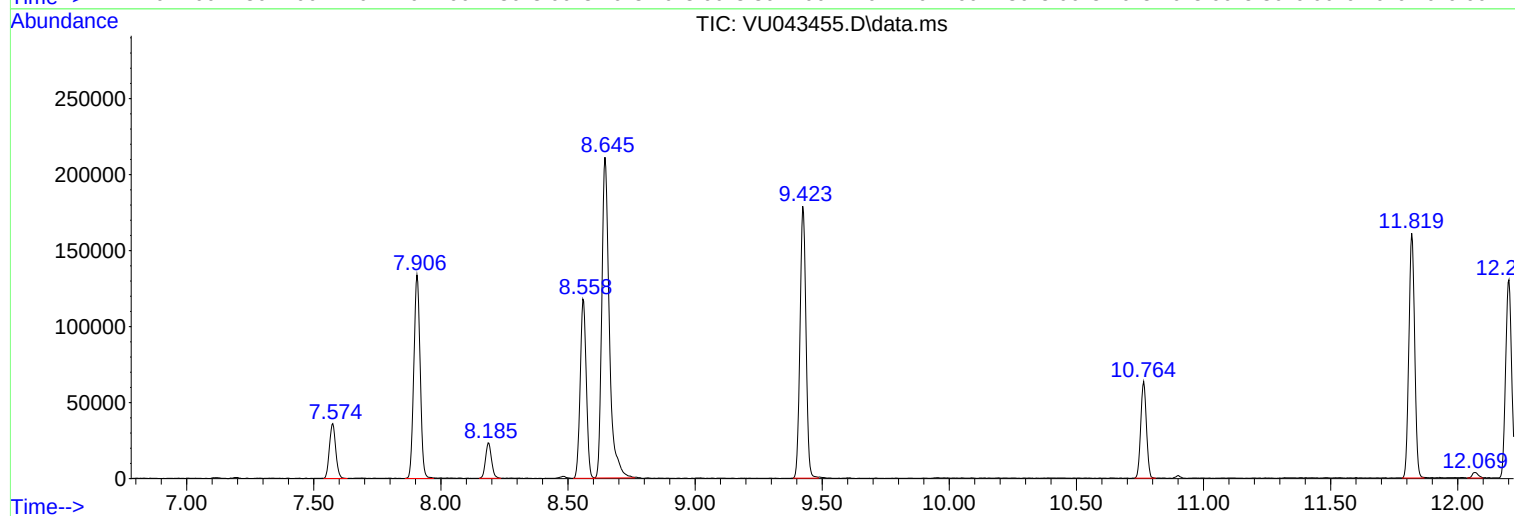
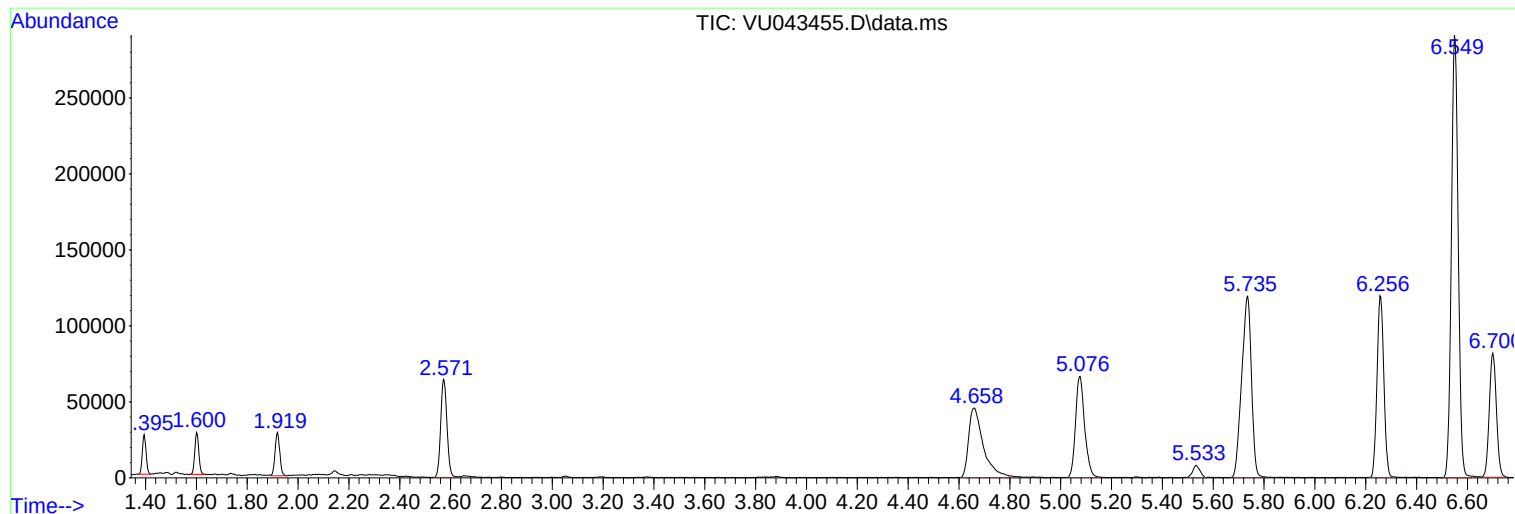
Sum of corrected areas: 3629214

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043021\
Data File : VU043455.D
Acq On : 30 Apr 2021 03:43
Operator : SY/MD
Sample : M2194-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YARH7

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043021\
Data File : VU043455.D
Acq On : 30 Apr 2021 03:43
Operator : SY/MD
Sample : M2194-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YARH7

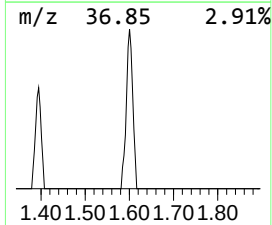
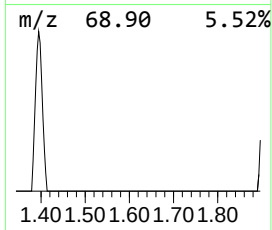
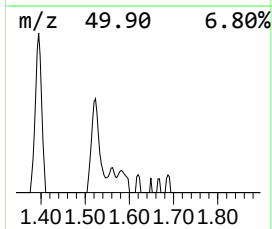
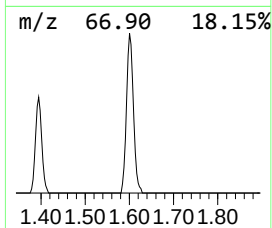
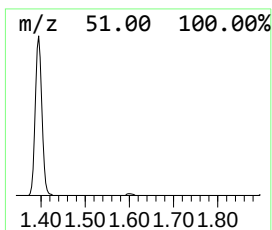
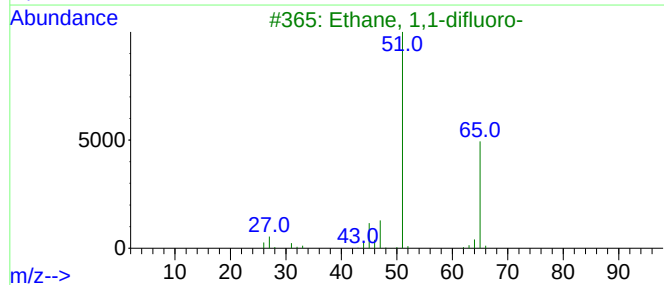
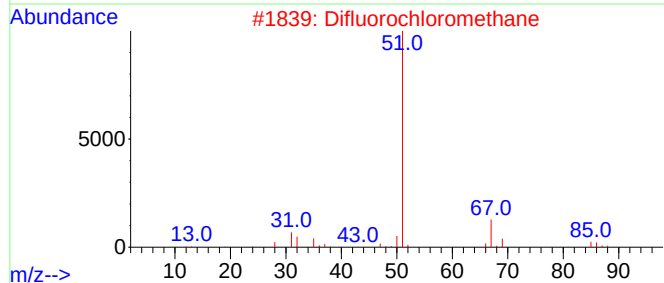
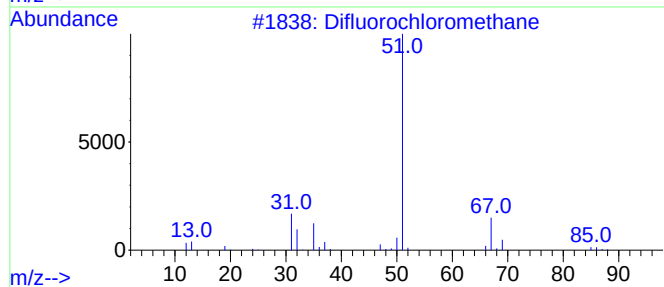
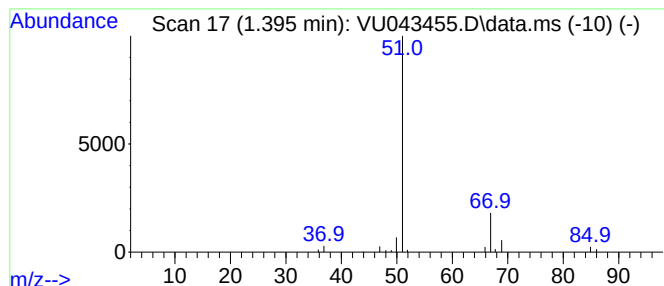
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

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	0.59 ug/L	26342	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	5
4			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	4
5			Propiolonitrile	51	C3HN	001070-71-9	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043021\
Data File : VU043455.D
Acq On : 30 Apr 2021 03:43
Operator : SY/MD
Sample : M2194-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YARH7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Difluorochlorom...	1.395	0.6	ug/L	26342	1	6.256	223008	5.0