

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112524\
 Data File : VV038346.D
 Acq On : 25 Nov 2024 16:04
 Operator : SY/MD
 Sample : P4930-03DL 2X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG441DL

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\SFAMVTR111924WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV038346.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.111	16	22	37	rVB	57124	68503	5.74%	0.760%
2	1.275	66	73	85	rBV	76798	90267	7.57%	1.001%
3	1.526	143	151	162	rBV	100015	133559	11.20%	1.481%
4	2.053	305	315	329	rVB3	243953	415123	34.80%	4.603%
5	2.439	425	435	449	rVB	39928	71712	6.01%	0.795%
6	2.552	460	470	481	rVB2	8720	17609	1.48%	0.195%
7	3.108	633	643	661	rBV2	9558	21670	1.82%	0.240%
8	3.802	849	859	888	rBV3	159295	497272	41.68%	5.514%
9	4.240	980	995	1028	rBV	137195	396877	33.27%	4.400%
10	4.503	1062	1077	1097	rBV3	20127	55651	4.66%	0.617%
11	4.728	1135	1147	1163	rVB5	5352	14078	1.18%	0.156%
12	4.947	1202	1215	1243	rBV4	280575	735706	61.67%	8.157%
13	5.526	1385	1395	1427	rBV	238255	536149	44.94%	5.945%
14	5.822	1472	1487	1524	rBV	565711	1192998	100.00%	13.228%
15	5.982	1526	1537	1568	rVB	171200	375801	31.50%	4.167%
16	6.912	1817	1826	1852	rBV	68430	150709	12.63%	1.671%
17	7.236	1918	1927	1949	rBV	262825	502776	42.14%	5.575%
18	7.558	2017	2027	2050	rBV	40223	92443	7.75%	1.025%
19	7.895	2115	2132	2159	rBV2	345998	611621	51.27%	6.781%
20	8.024	2163	2172	2220	rBV	384737	889738	74.58%	9.865%
21	8.780	2397	2407	2437	rBV	415400	752634	63.09%	8.345%
22	10.146	2821	2832	2858	rBV	160889	270369	22.66%	2.998%
23	11.178	3143	3153	3183	rBV	358402	613021	51.38%	6.797%
24	11.554	3258	3270	3290	rBV	297465	512678	42.97%	5.684%

Sum of corrected areas: 9018964

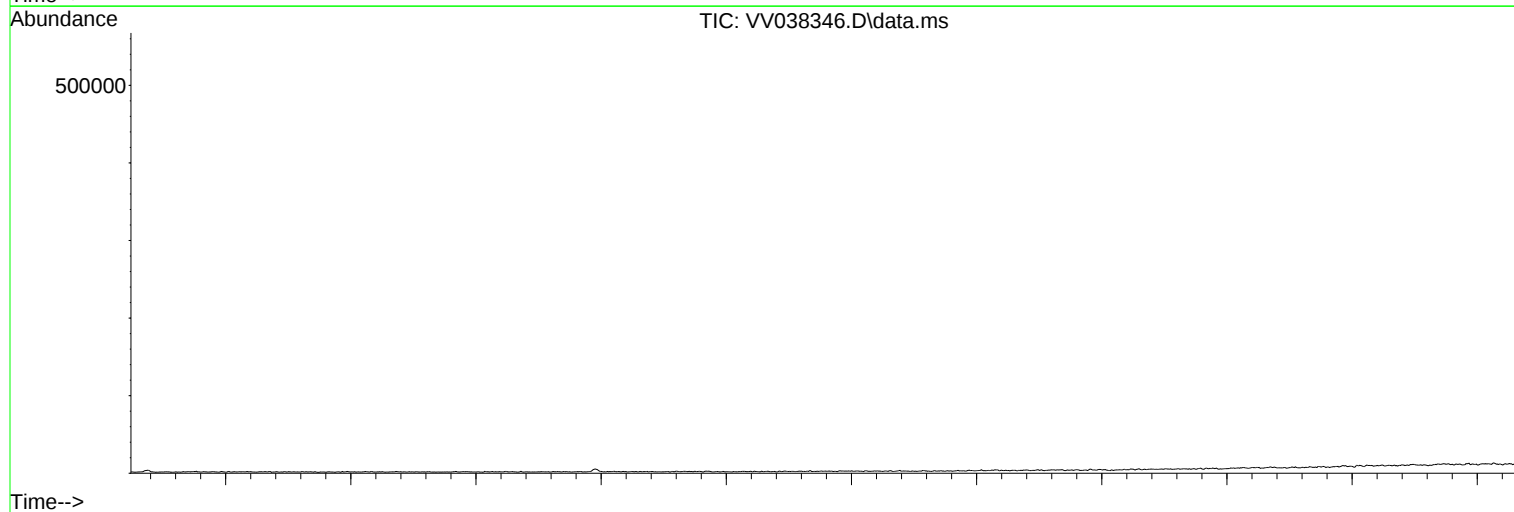
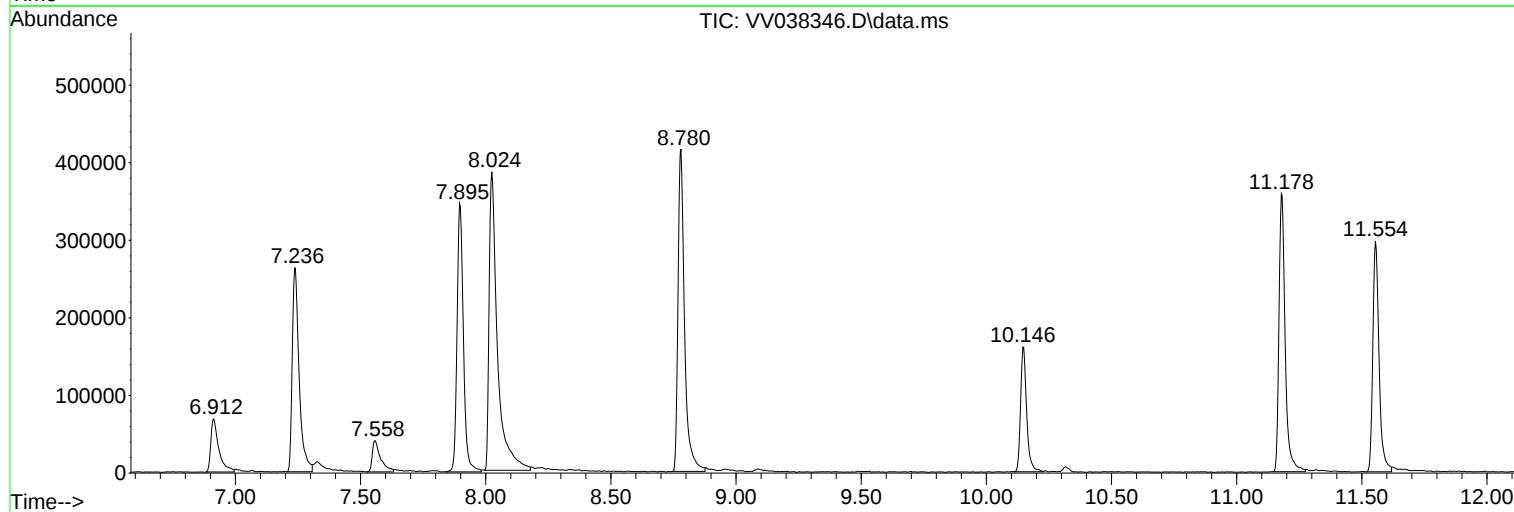
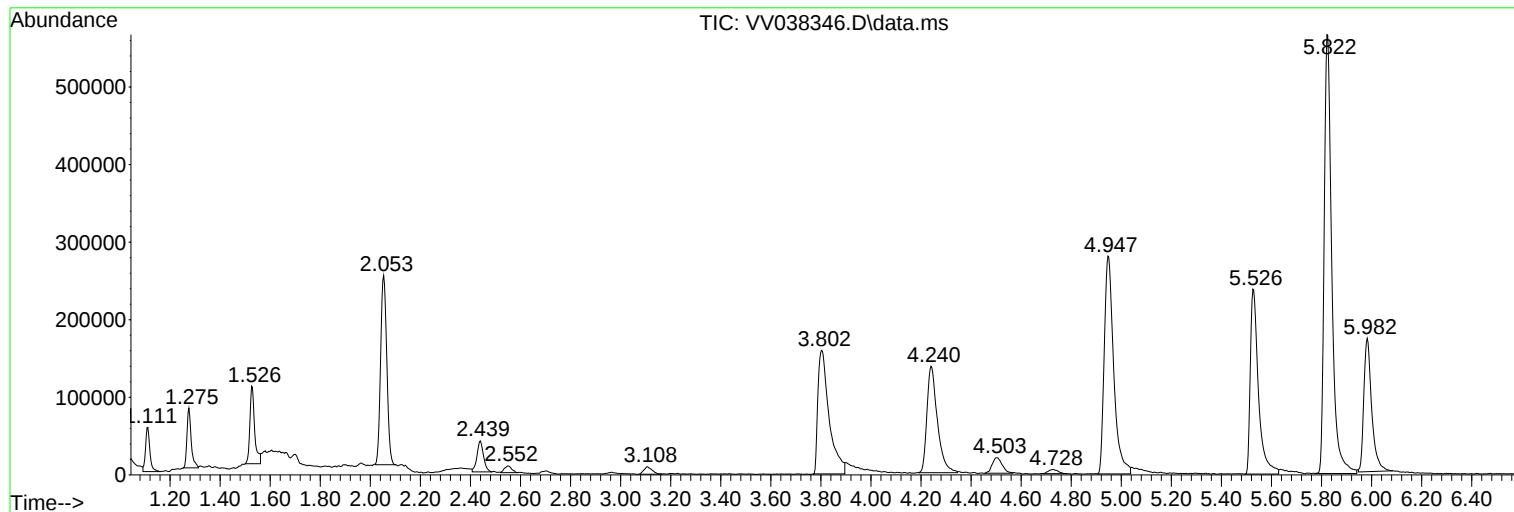
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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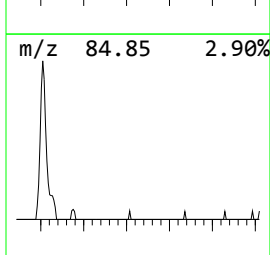
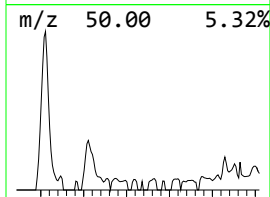
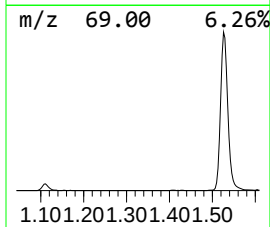
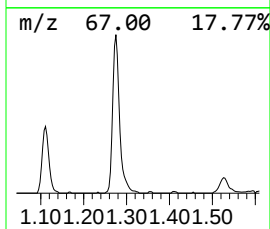
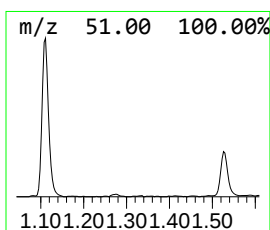
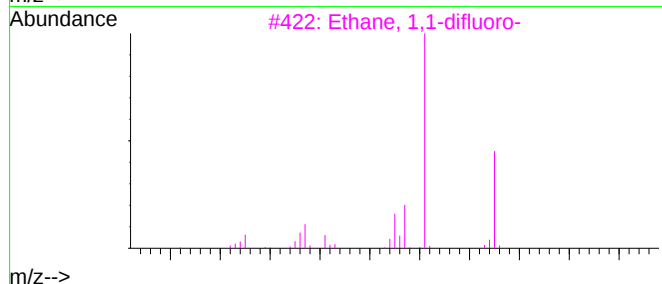
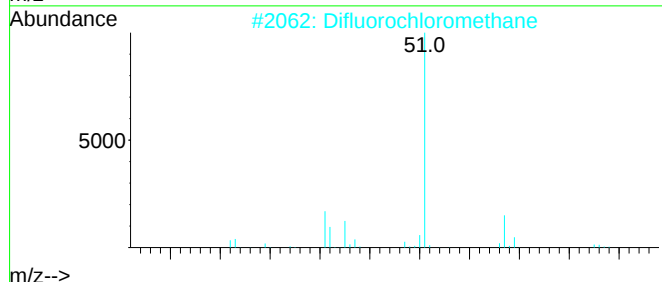
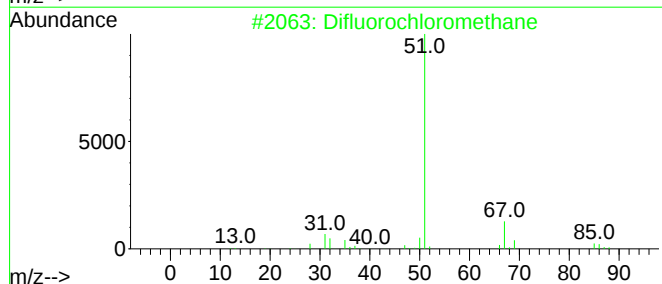
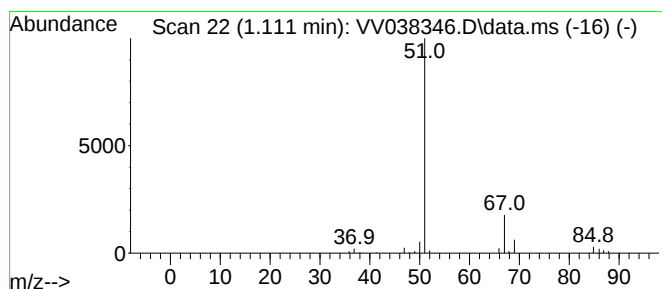
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Difluorochloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.111	0.64 ug/L	68503	1,4-Difluorobenzene	5.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Difluorochloromethane	86	CHClF2	000075-45-6	91
2	Difluorochloromethane	86	CHClF2	000075-45-6	91
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
Di fluorochlorom...	1.111	0.6	ug/L	68503	1	5.526	536149	5.0