

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112524\
 Data File : VV038349.D
 Acq On : 25 Nov 2024 17:41
 Operator : SY/MD
 Sample : P4930-04
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG442

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: VV038349.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	35	rVB	52502	60310	4.63%	0.775%
2	1.275	67	73	83	rBV	76667	82076	6.30%	1.055%
3	1.529	144	152	162	rBV	85456	97684	7.49%	1.256%
4	1.857	240	254	281	rBV	480085	1303362	100.00%	16.755%
5	1.960	282	286	298	rVB3	16787	26061	2.00%	0.335%
6	2.053	306	315	328	rVB	148679	216164	16.59%	2.779%
7	2.240	362	373	398	rBV	51804	123830	9.50%	1.592%
8	2.442	426	436	453	rVB	18356	32140	2.47%	0.413%
9	3.786	846	854	889	rBV	99478	312268	23.96%	4.014%
10	4.243	979	996	1021	rBV	123788	336553	25.82%	4.326%
11	4.507	1064	1078	1094	rBV2	11462	28125	2.16%	0.362%
12	4.950	1202	1216	1246	rBV2	256089	686792	52.69%	8.829%
13	5.529	1386	1396	1438	rBV	224280	510692	39.18%	6.565%
14	5.841	1481	1493	1512	rBV5	17907	47544	3.65%	0.611%
15	5.982	1521	1537	1570	rBV	160612	360516	27.66%	4.634%
16	6.915	1815	1827	1854	rBV2	56359	128039	9.82%	1.646%
17	7.240	1914	1928	1949	rBV	236127	452102	34.69%	5.812%
18	7.558	2019	2027	2053	rBV2	33453	77909	5.98%	1.002%
19	7.902	2124	2134	2155	rVB3	44183	85352	6.55%	1.097%
20	8.021	2162	2171	2211	rBV	338997	767102	58.86%	9.861%
21	8.780	2397	2407	2438	rBV	396447	727842	55.84%	9.356%
22	10.146	2820	2832	2865	rBV	146864	251317	19.28%	3.231%
23	10.317	2878	2885	2894	rVB2	9835	13968	1.07%	0.180%
24	11.178	3141	3153	3182	rBV	334454	583122	44.74%	7.496%
25	11.555	3259	3270	3295	rBV	273223	468221	35.92%	6.019%

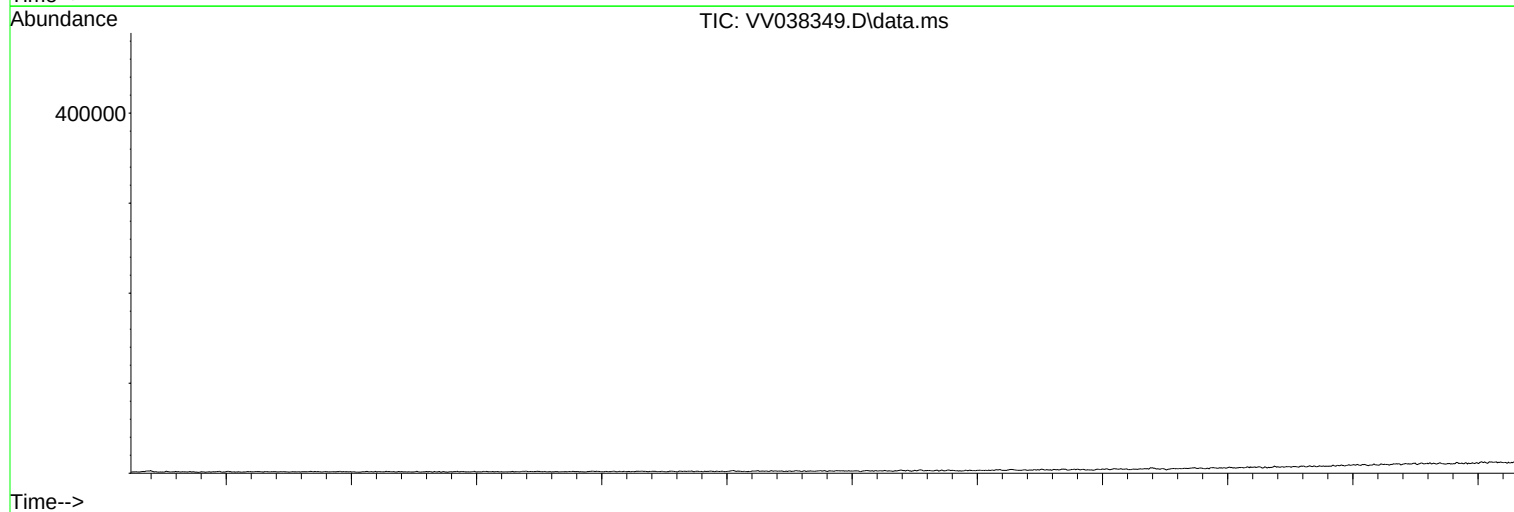
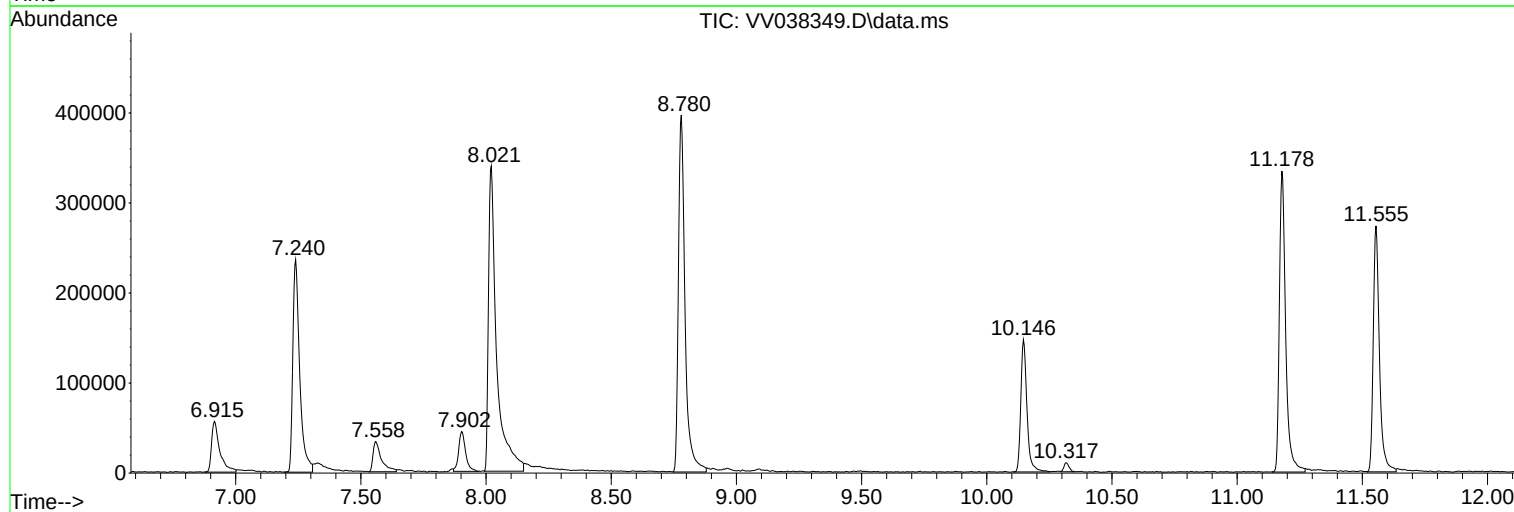
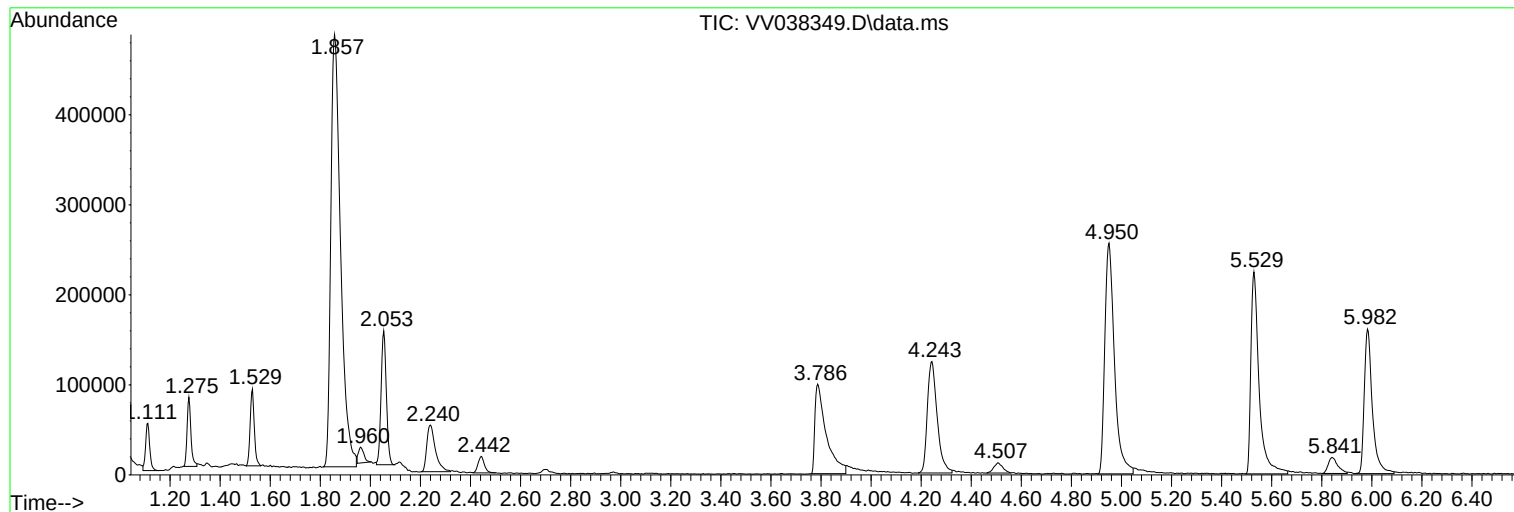
Sum of corrected areas: 7779091

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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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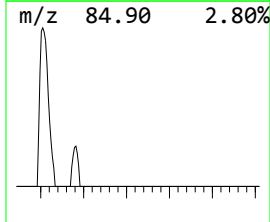
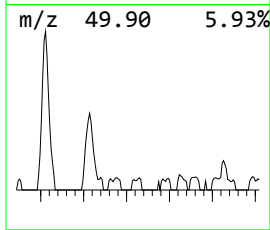
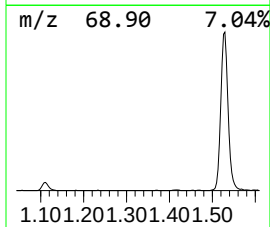
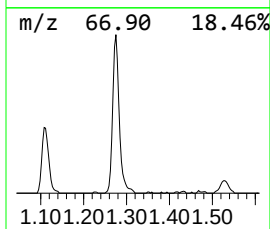
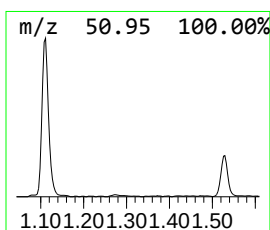
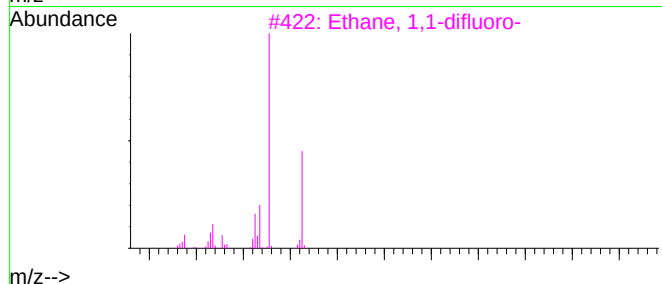
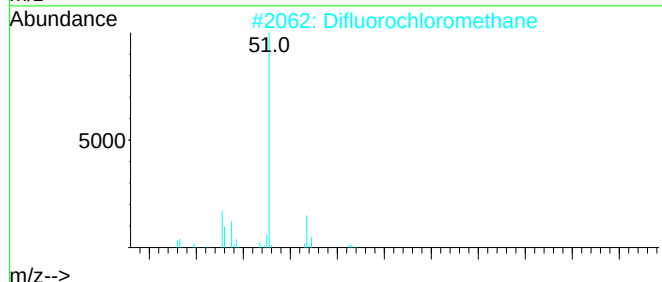
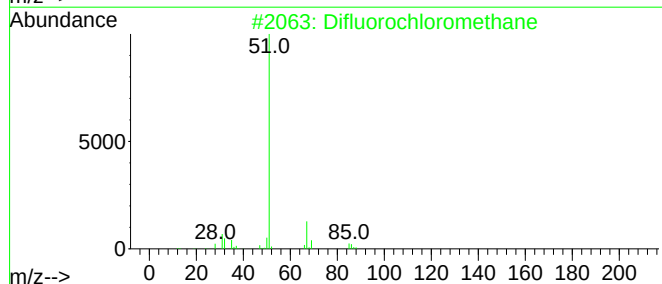
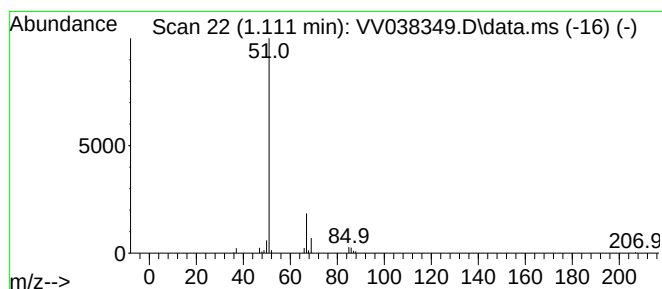
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Difluorochloromethane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.111	0.59 ug/L	60310	1,4-Difluorobenzene	5.529

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	60310	1	5.529	510692	5.0