

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121423\
 Data File : VU056853.D
 Acq On : 14 Dec 2023 22:37
 Operator : MD/SY
 Sample : 05731-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E0Y52

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\SFAMUTR121123WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056853.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.387	26	30	47	rVB2	14620	18033	1.01%	0.198%
2	1.579	81	90	109	rBV2	201739	338037	18.89%	3.713%
3	1.911	184	193	208	rBV	75891	101987	5.70%	1.120%
4	2.078	237	245	258	rVB	44066	65226	3.64%	0.716%
5	2.374	325	337	347	rBV2	12696	20514	1.15%	0.225%
6	2.563	382	396	413	rBV	142878	239226	13.37%	2.628%
7	3.177	572	587	607	rVB	19707	44726	2.50%	0.491%
8	3.354	629	642	654	rVB3	8778	18494	1.03%	0.203%
9	4.660	1022	1048	1091	rBV2	666541	1789568	100.00%	19.656%
10	5.058	1156	1172	1205	rVB2	160068	381894	21.34%	4.195%
11	5.721	1359	1378	1414	rBV2	287192	832238	46.50%	9.141%
12	6.245	1526	1541	1576	rBV	287371	568383	31.76%	6.243%
13	6.685	1663	1678	1695	rBV	185489	370873	20.72%	4.074%
14	7.563	1933	1951	1973	rBV2	86230	160191	8.95%	1.760%
15	7.791	2011	2022	2043	rBV	107703	223630	12.50%	2.456%
16	7.894	2043	2054	2069	rVV	315313	580297	32.43%	6.374%
17	7.968	2069	2077	2098	rVB	45654	84094	4.70%	0.924%
18	8.181	2131	2143	2157	rBV	50173	93229	5.21%	1.024%
19	8.634	2273	2284	2317	rBV2	395637	872540	48.76%	9.584%
20	9.415	2514	2527	2531	rBV	429905	695906	38.89%	7.644%
21	9.695	2599	2614	2625	rBV3	10050	20764	1.16%	0.228%
22	10.753	2931	2943	2962	rBV	151466	247249	13.82%	2.716%
23	11.807	3259	3271	3293	rVV2	376689	723248	40.41%	7.944%
24	12.090	3340	3359	3372	rBV4	17915	38452	2.15%	0.422%
25	12.190	3377	3390	3412	rVV2	319174	575531	32.16%	6.322%

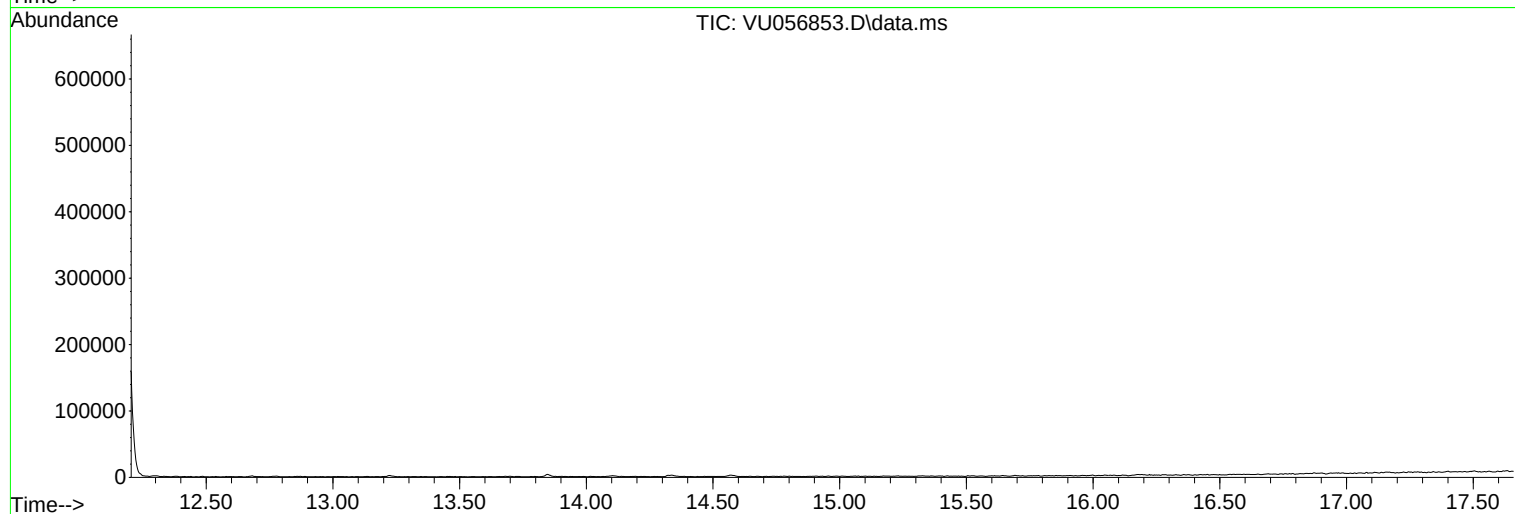
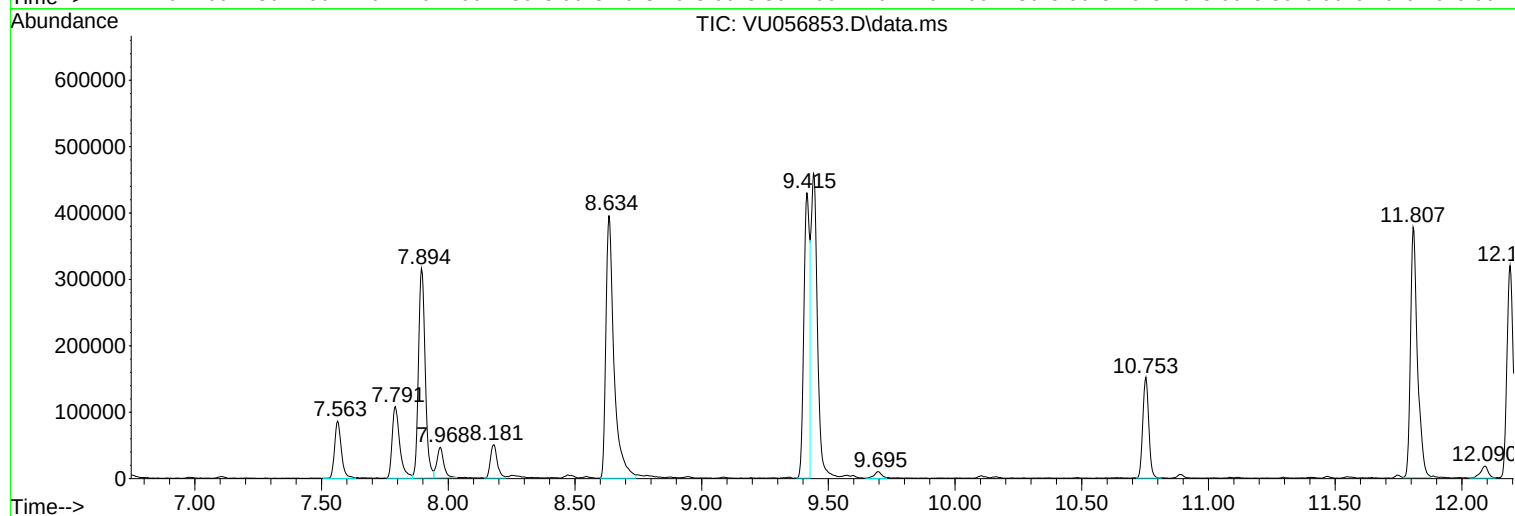
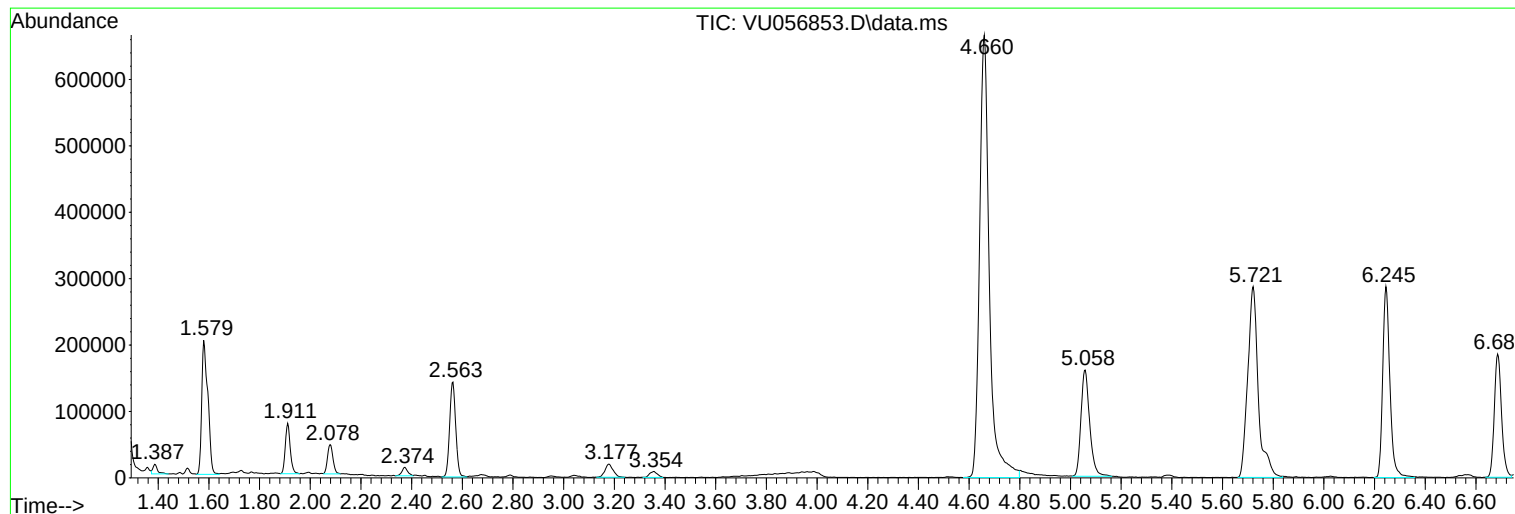
Sum of corrected areas: 9104330

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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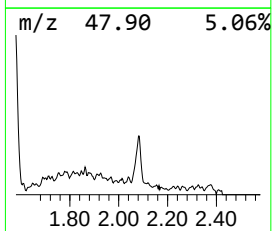
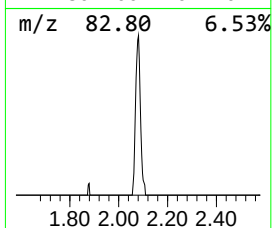
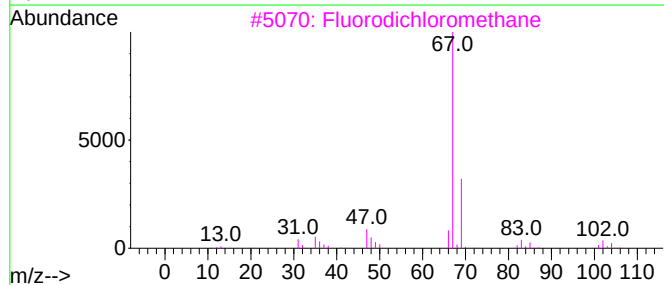
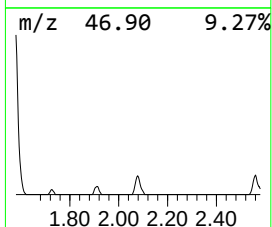
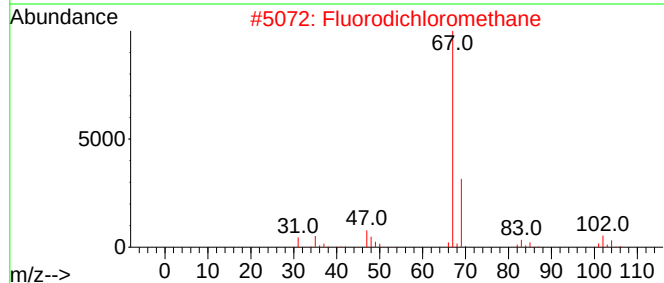
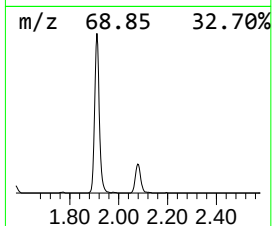
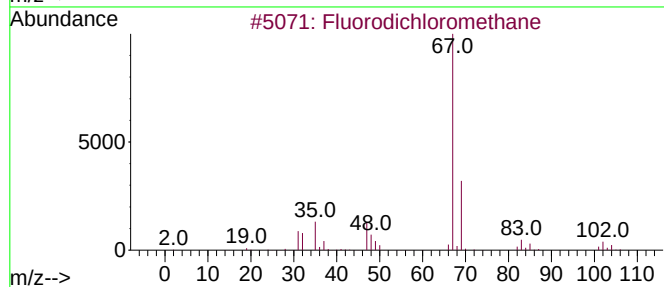
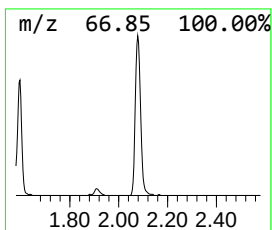
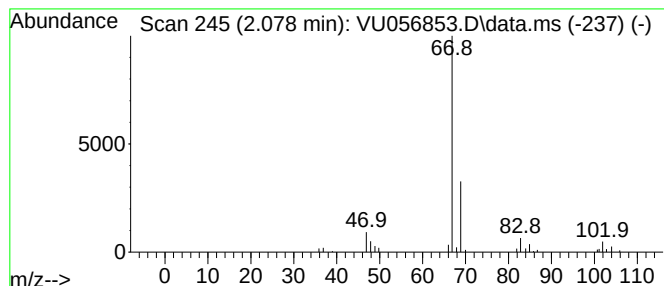
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Fluorodichloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.078	0.57 ug/L	65226	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluorodichloromethane	102	CHCl2F	000075-43-4	91
2			Fluorodichloromethane	102	CHCl2F	000075-43-4	91
3			Fluorodichloromethane	102	CHCl2F	000075-43-4	91
4			1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	7
5			1-Hexyne	82	C6H10	000693-02-7	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Fluorodichlorom...	2.078	0.6	ug/L	65226	1	6.245	568383	5.0