

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081122\
 Data File : VU050302.D
 Acq On : 13 Aug 2022 00:10
 Operator : SY/MD
 Sample : N4115-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F5D49

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\SFAMUTR080422WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU050302.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.485	32	45	46	rBV	7301	12538	2.00%	0.424%
2	1.507	48	52	58	rVB3	6130	8133	1.30%	0.275%
3	1.623	79	88	99	rVB	41920	50677	8.07%	1.714%
4	1.945	181	188	198	rBV	36676	46869	7.47%	1.585%
5	2.022	207	212	229	rVB	6979	14949	2.38%	0.506%
6	2.263	280	287	303	rVB	14224	25906	4.13%	0.876%
7	2.600	382	392	409	rVB	61477	103603	16.50%	3.503%
8	4.745	1031	1059	1094	rBV2	49370	236040	37.60%	7.982%
9	5.099	1155	1169	1186	rBV	60013	128627	20.49%	4.350%
10	5.784	1362	1382	1403	rBV4	124226	315571	50.27%	10.671%
11	6.324	1537	1550	1567	rBV	103718	189667	30.22%	6.414%
12	6.610	1626	1639	1649	rVB4	10801	21329	3.40%	0.721%
13	6.758	1671	1685	1704	rBV	81521	154166	24.56%	5.213%
14	7.610	1938	1950	1971	rVB2	33195	56672	9.03%	1.916%
15	7.935	2037	2051	2065	rBV	115052	194210	30.94%	6.567%
16	8.211	2127	2137	2149	rBV	21233	33496	5.34%	1.133%
17	8.668	2259	2279	2309	rBV2	287724	627724	100.00%	21.227%
18	9.433	2504	2517	2544	rBV	141970	236636	37.70%	8.002%
19	10.764	2919	2931	2944	rVB	86605	138238	22.02%	4.675%
20	11.816	3243	3258	3275	rBV	114912	178621	28.46%	6.040%
21	12.195	3365	3376	3393	rBV	106483	169865	27.06%	5.744%
22	13.934	3893	3917	3921	rBV	4655	13626	2.17%	0.461%

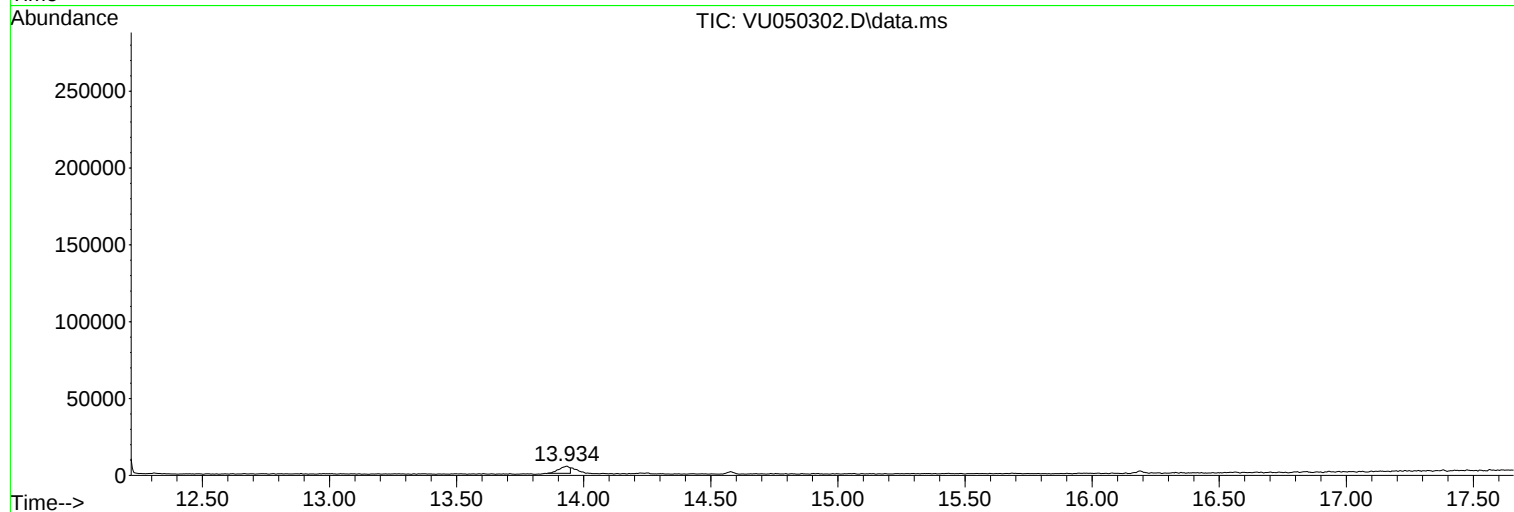
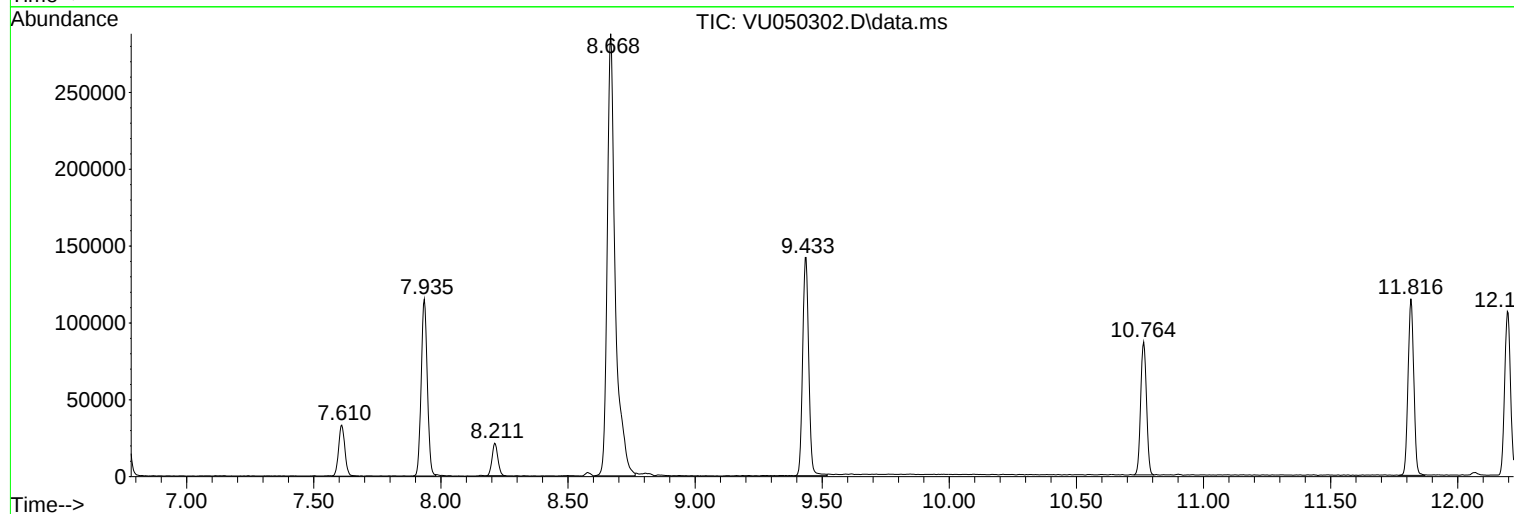
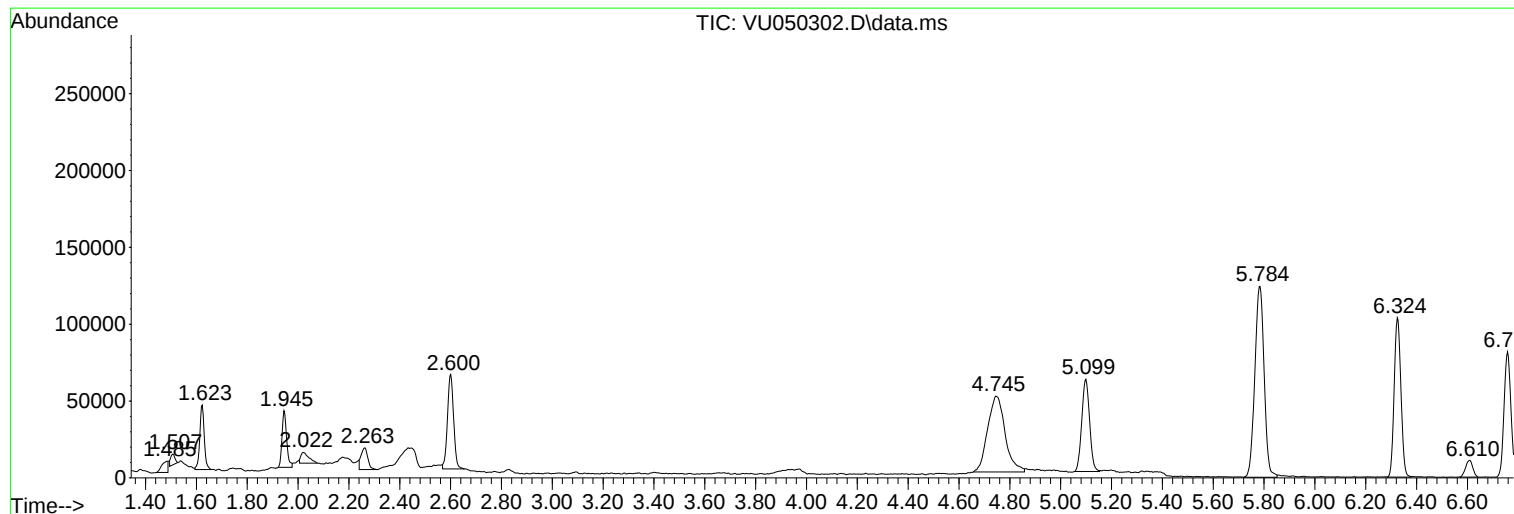
Sum of corrected areas: 2957163

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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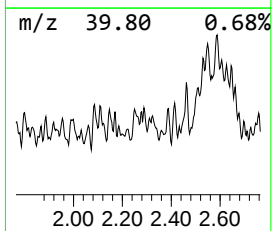
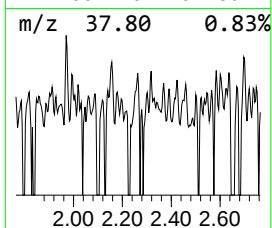
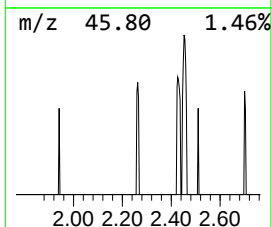
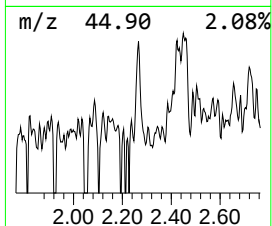
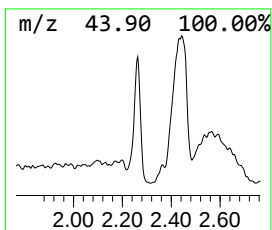
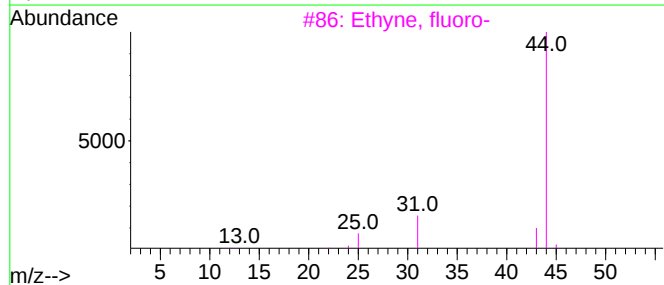
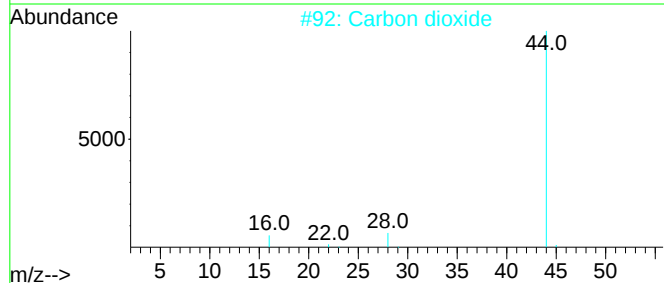
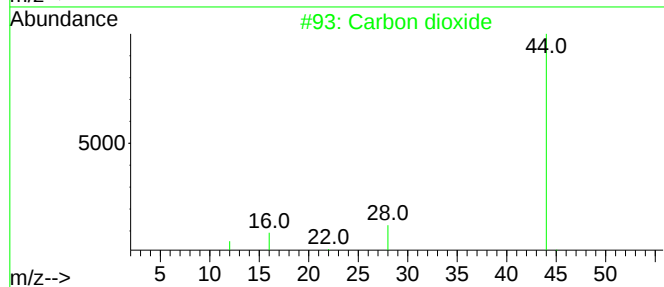
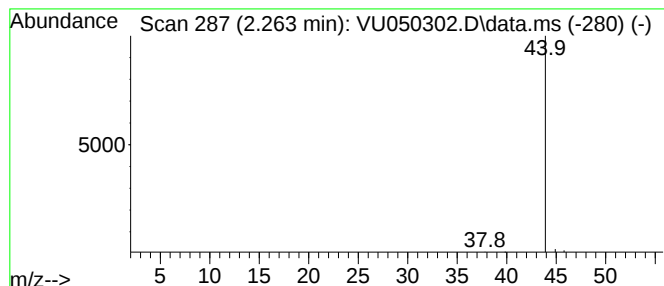
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.263	0.68 ug/L	25906	1,4-Difluorobenzene	6.324	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbon dioxide	44	CO2	000124-38-9	3
2	Carbon dioxide	44	CO2	000124-38-9	3
3	Ethyne, fluoro-	44	C2HF	002713-09-9	3
4	Carbon dioxide	44	CO2	000124-38-9	3
5	Ethyne, fluoro-	44	C2HF	002713-09-9	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.263	0.7	ug/L	25906	1	6.324	189667	5.0