

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082923\
 Data File : VU054952.D
 Acq On : 29 Aug 2023 13:21
 Operator : MD/SY
 Sample : 04158-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AQ8

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\SFAMUTR082823WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU054952.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.911	185	193	207	rVB	46203	62527	8.52%	1.238%
2	2.563	385	396	410	rVB	52332	82418	11.22%	1.632%
3	3.181	577	588	600	rBV4	4242	9612	1.31%	0.190%
4	4.628	1024	1038	1069	rBV2	110066	309638	42.17%	6.130%
5	5.062	1156	1173	1196	rBV2	104850	242147	32.98%	4.794%
6	5.721	1358	1378	1401	rBV2	191748	513828	69.98%	10.173%
7	6.248	1529	1542	1561	rBV	225490	440360	59.97%	8.719%
8	6.689	1666	1679	1701	rBV2	132666	267088	36.38%	5.288%
9	7.107	1793	1809	1820	rBV3	19060	36106	4.92%	0.715%
10	7.566	1938	1952	1968	rBV2	38547	71144	9.69%	1.409%
11	7.897	2042	2055	2072	rBV	120118	215956	29.41%	4.276%
12	8.180	2129	2143	2157	rBV2	24421	44127	6.01%	0.874%
13	8.553	2250	2259	2270	rVB4	11806	19561	2.66%	0.387%
14	8.634	2270	2284	2318	rBV3	342897	734255	100.00%	14.537%
15	8.807	2326	2338	2356	rVB	42938	77472	10.55%	1.534%
16	9.415	2515	2527	2556	rBV	321031	551814	75.15%	10.925%
17	10.290	2789	2799	2811	rBV3	24065	40480	5.51%	0.801%
18	10.756	2931	2944	2960	rBV	119286	198678	27.06%	3.934%
19	10.891	2974	2986	2993	rBV3	5917	10003	1.36%	0.198%
20	11.811	3260	3272	3291	rBV	356450	568069	77.37%	11.247%
21	12.113	3355	3366	3379	rBV2	48884	76790	10.46%	1.520%
22	12.193	3379	3391	3398	rBV	283159	478778	65.21%	9.479%

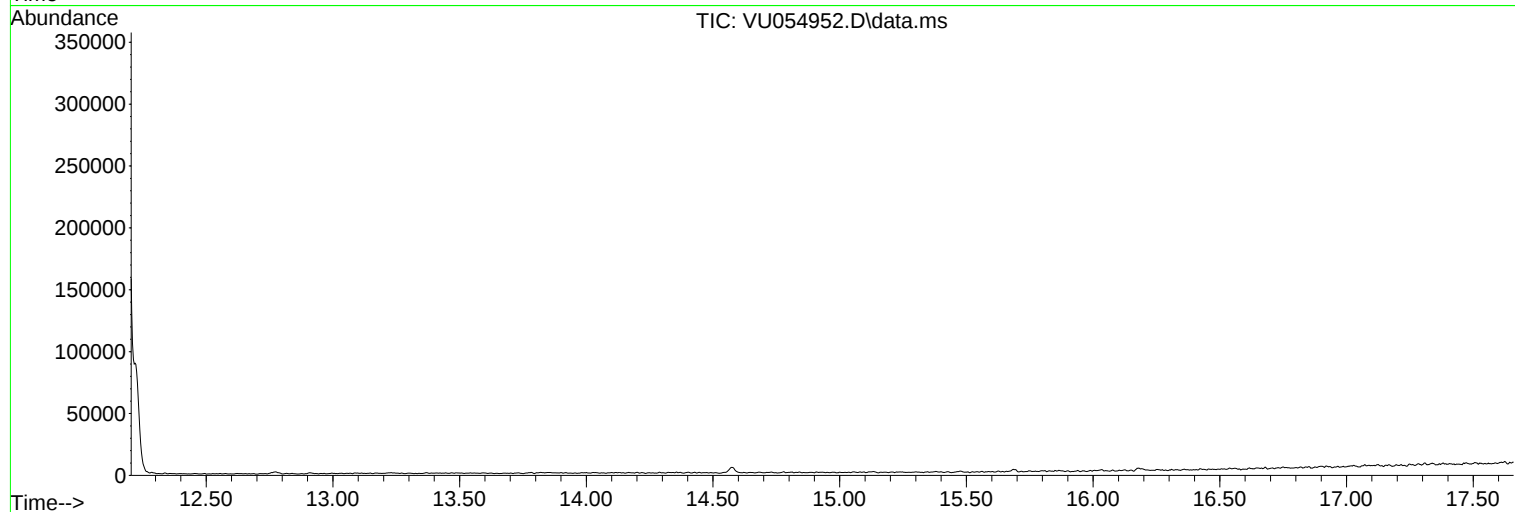
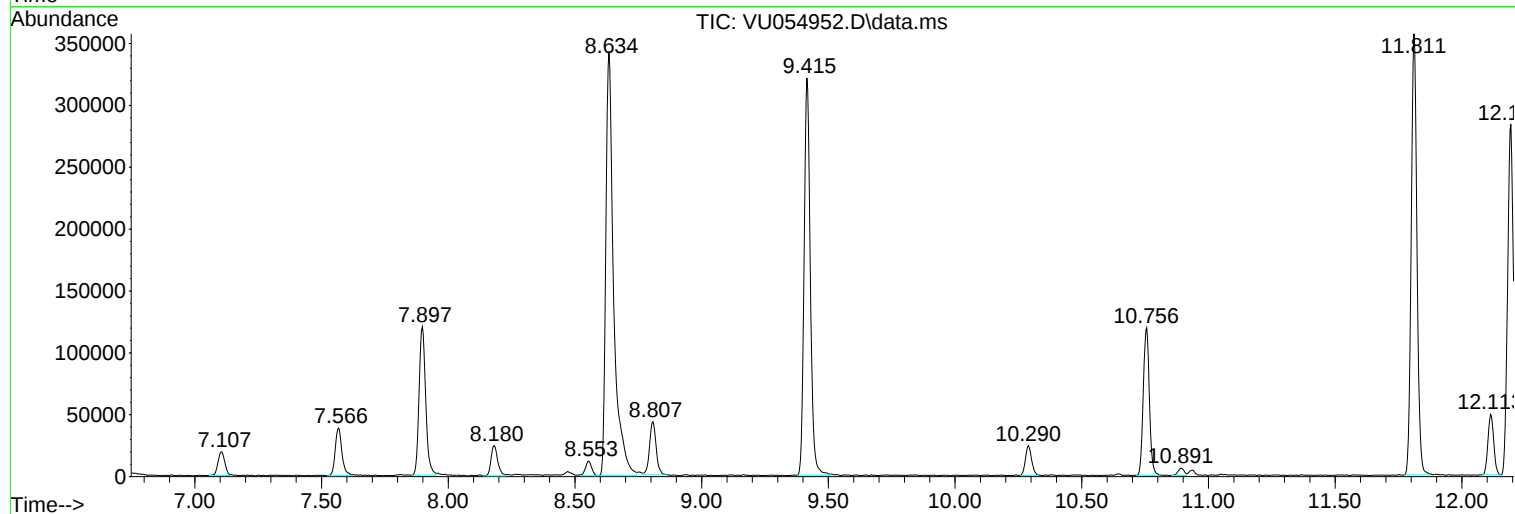
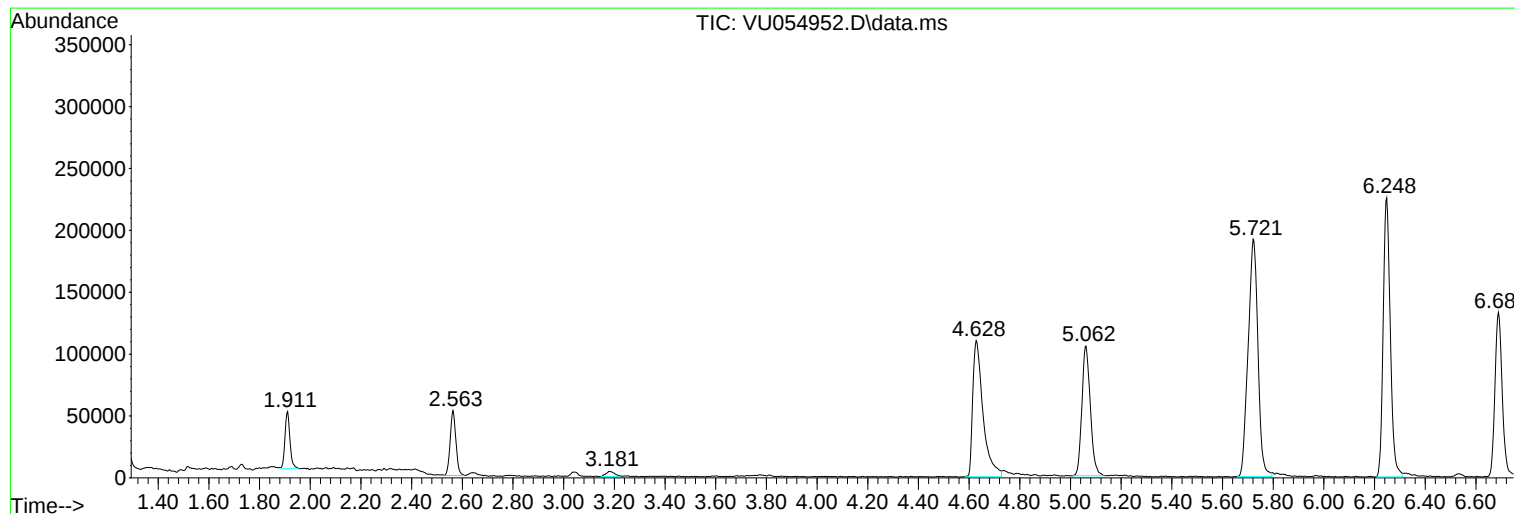
Sum of corrected areas: 5050851

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ClientSampleId :
C0AQ8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
C0AQ8

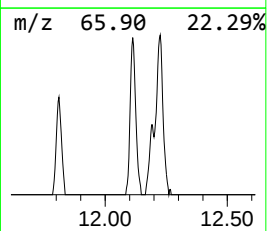
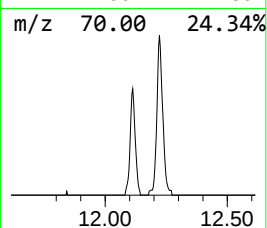
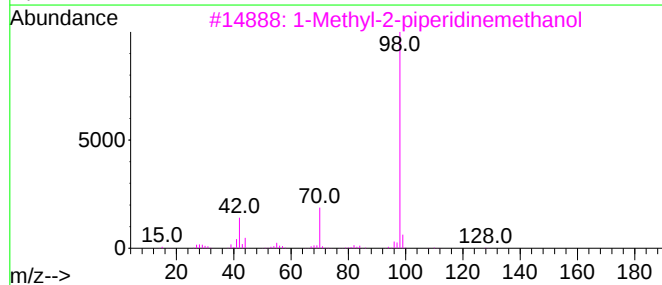
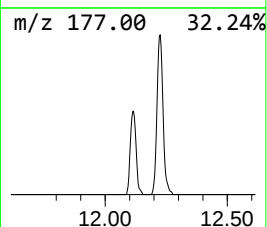
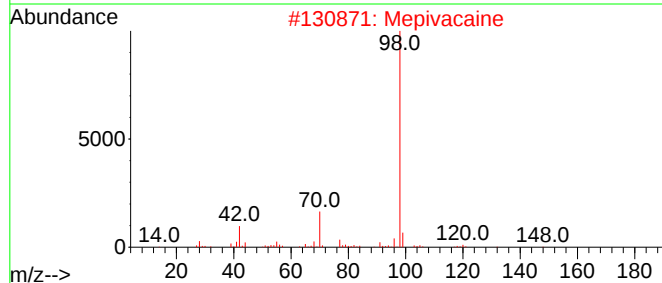
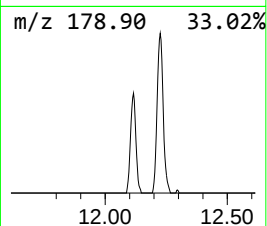
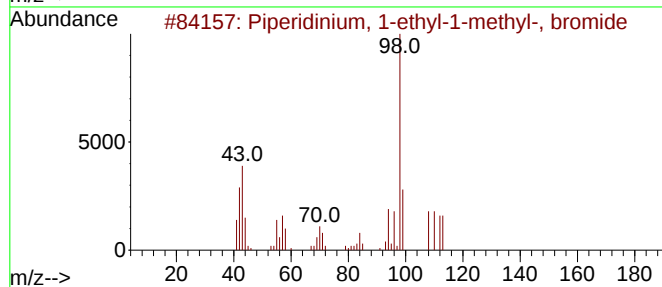
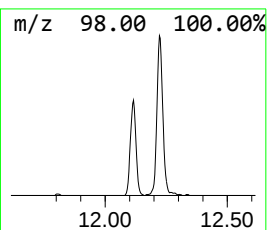
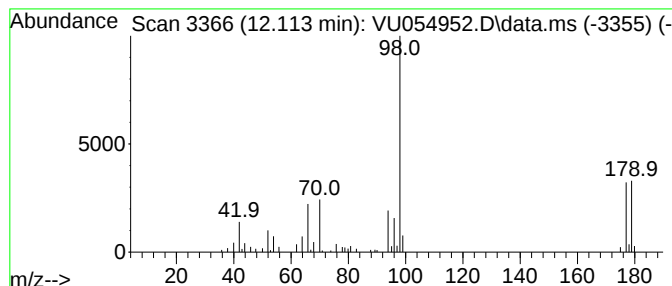
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.113	0.68 ug/L	76790	1,4-Dichlorobenzene-d4	11.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Piperidinium, 1-ethyl-1-methyl-,...	207	C8H18BrN	054644-39-2	35
2			Mepivacaine	246	C15H22N2O	000096-88-8	27
3			1-Methyl-2-piperidinemethanol	129	C7H15NO	020845-34-5	27
4			Benzen-d5-amine	98	C6H2D5N	004165-61-1	25
5			N-Methyl-1-(1-methylpiperidin-2-...	142	C8H18N2	1000484-42-5	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	12.113	0.7	ug/L	76790	3	11.810	568069	5.0