

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101821\
 Data File : VV022883.D
 Acq On : 18 Oct 2021 22:18
 Operator : SY/MD
 Sample : M4200-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGG4

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\SFAMVTR100721WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV022883.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.568	155	164	173	rBV	53862	63046	13.34%	1.633%
2	2.108	323	332	343	rVB	40495	58316	12.34%	1.510%
3	2.767	525	537	551	rBV2	15288	32121	6.79%	0.832%
4	3.044	612	623	637	rVB6	4254	8558	1.81%	0.222%
5	3.889	874	886	920	rBV	53795	181802	38.46%	4.708%
6	4.349	1013	1029	1055	rBV2	88811	247934	52.45%	6.421%
7	5.047	1230	1246	1272	rBV2	187808	472723	100.00%	12.242%
8	5.616	1410	1423	1448	rBV	132292	274640	58.10%	7.112%
9	6.069	1548	1564	1590	rBV	112642	235032	49.72%	6.087%
10	6.513	1690	1702	1719	rBV3	31577	61280	12.96%	1.587%
11	6.992	1840	1851	1867	rBV3	9847	20755	4.39%	0.538%
12	7.323	1944	1954	1972	rBV	15281	28208	5.97%	0.731%
13	7.632	2042	2050	2064	rBV	6727	13028	2.76%	0.337%
14	7.944	2136	2147	2154	rBV3	6101	10972	2.32%	0.284%
15	8.088	2179	2192	2230	rBV	234424	433023	91.60%	11.214%
16	8.249	2230	2242	2255	rVB	47406	82571	17.47%	2.138%
17	8.854	2419	2430	2456	rBV	211619	348971	73.82%	9.037%
18	8.969	2457	2466	2472	rVB5	4233	6175	1.31%	0.160%
19	9.735	2692	2704	2715	rBV2	21246	35216	7.45%	0.912%
20	10.217	2841	2854	2868	rBV	87623	136469	28.87%	3.534%
21	10.378	2893	2904	2918	rBV3	29050	51131	10.82%	1.324%
22	10.493	2930	2940	2950	rBV	7801	11957	2.53%	0.310%
23	11.249	3164	3175	3191	rBV	211772	326236	69.01%	8.449%
24	11.548	3256	3268	3280	rBV	76750	121150	25.63%	3.137%
25	11.625	3280	3292	3298	rVV	229785	369579	78.18%	9.571%
26	11.657	3298	3302	3316	rVV	148331	212418	44.93%	5.501%
27	12.252	3476	3487	3496	rBV2	8642	13095	2.77%	0.339%
28	14.043	4035	4044	4054	rVB	3136	4982	1.05%	0.129%

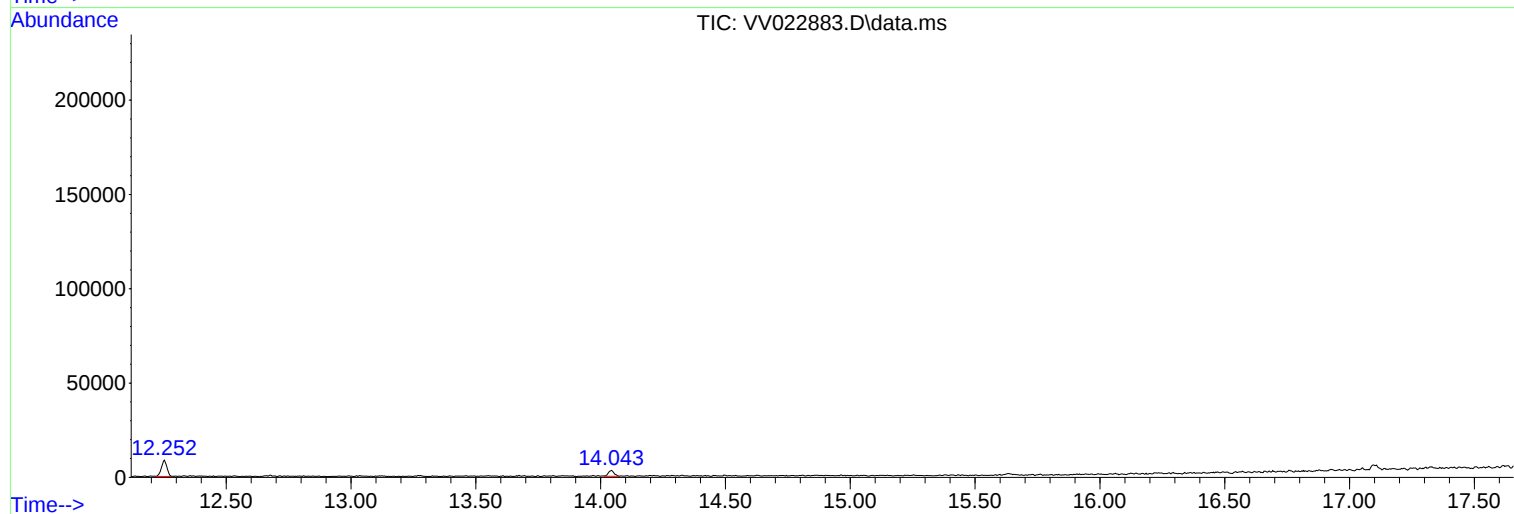
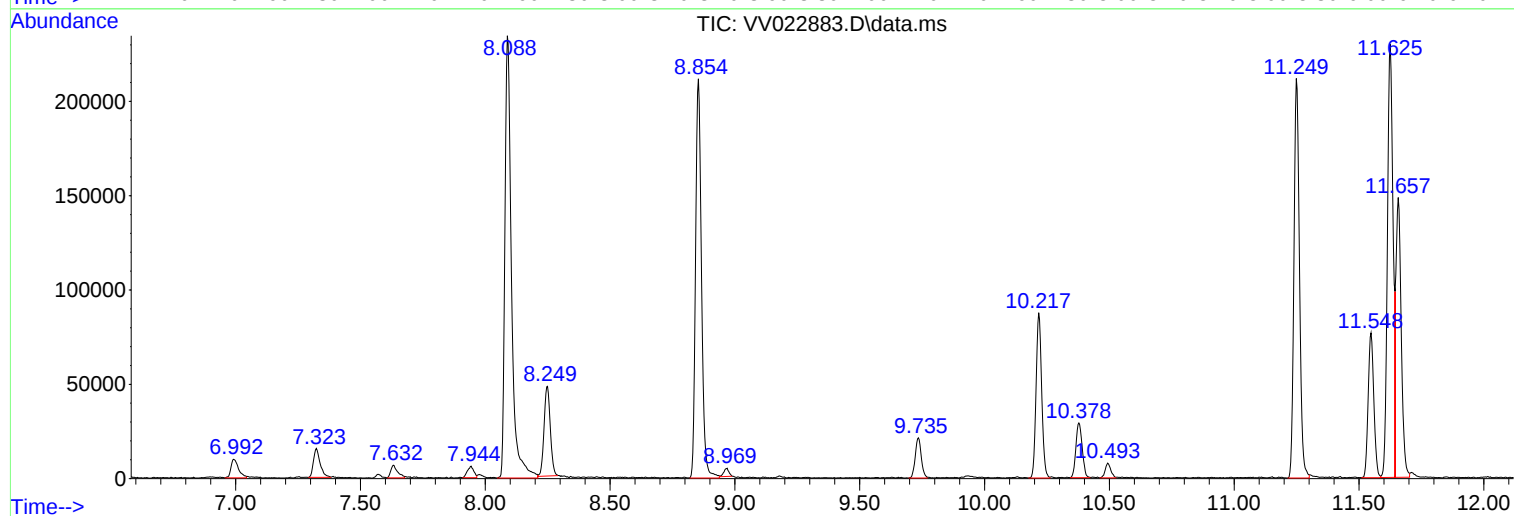
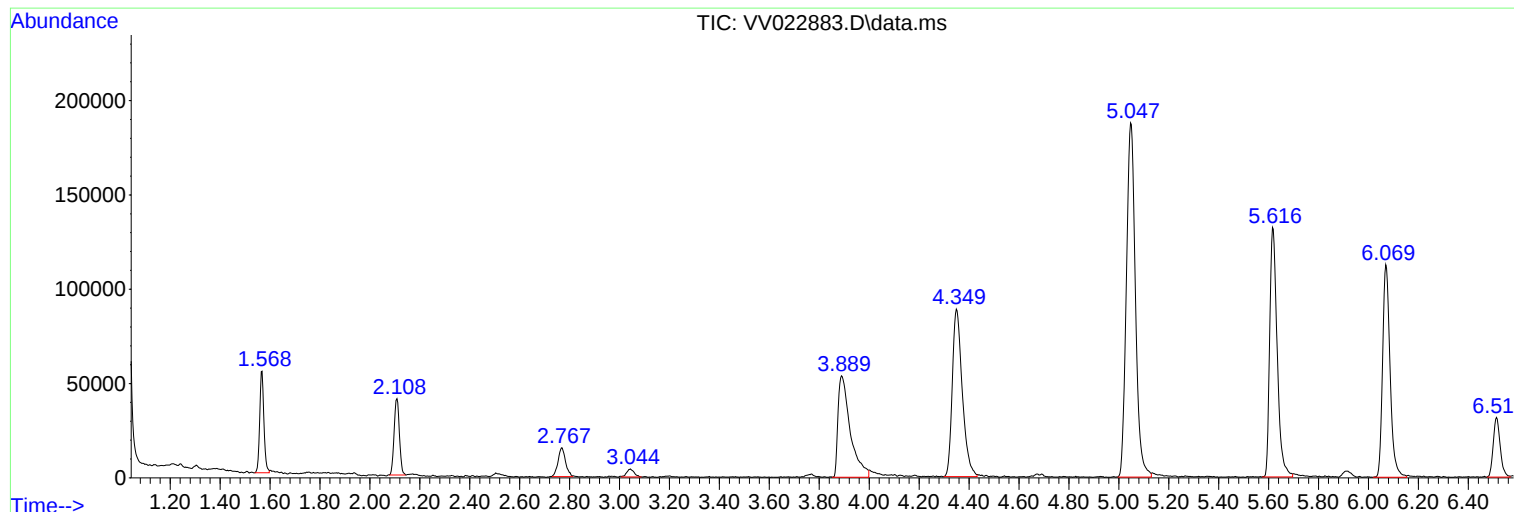
Sum of corrected areas: 3861388

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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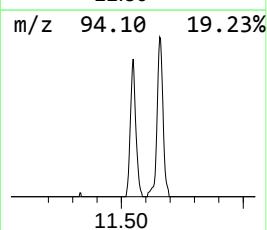
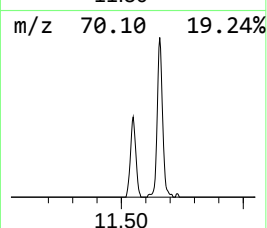
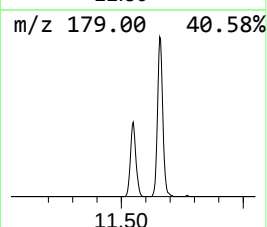
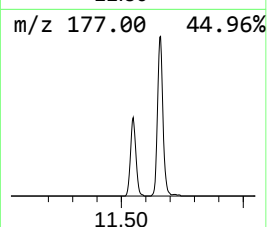
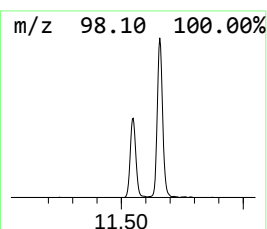
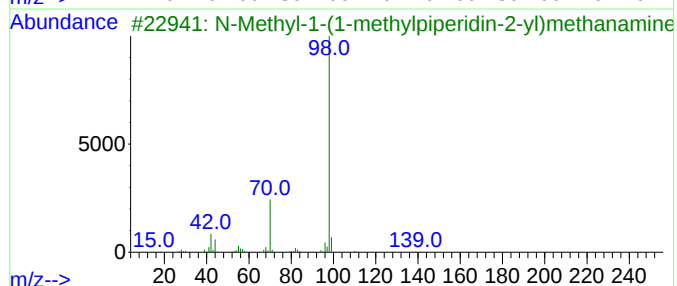
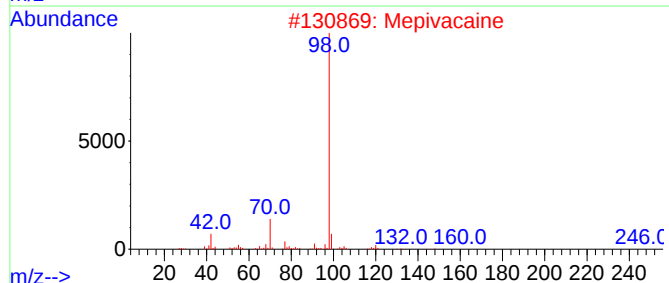
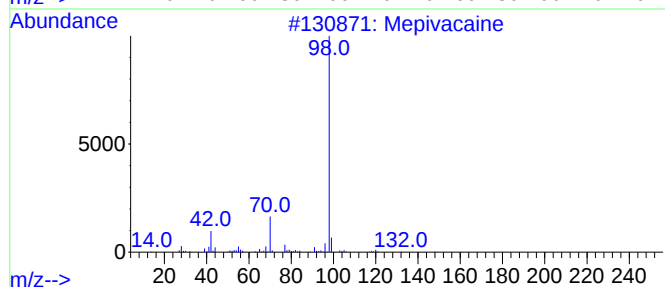
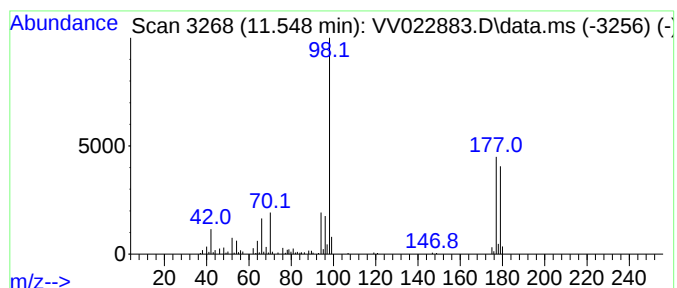
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.548	1.86 ug/L	121150	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mepivacaine	246	C15H22N2O	000096-88-8	35
2			Mepivacaine	246	C15H22N2O	000096-88-8	35
3			N-Methyl-1-(1-methylpiperidin-2-...	142	C8H18N2	1000484-42-5	25
4			Ethyl 1-methylpipecolate	171	C9H17NO2	030727-18-5	25
5			1-Methyl-2-piperidinemethanol	129	C7H15NO	020845-34-5	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.548	1.9	ug/L	121150	3	11.249	326236	5.0