LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100722\
Data File : VU051266.D
Acq On : 08 Oct 2022 11:28
Operator : JC/MD
Sample : N4931-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5H70

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\SFAMUTR100722WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU051266.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.729	114	121	127	rBV	20112	24206	3.64%	0.502%
2	1.912	169	178	192	rBV	82839	105840	15.92%	2.196%
3	3.186	562	574	586	rVB	5501	12487	1.88%	0.259%
4	3.845	760	779	780	rBV	4364	7638	1.15%	0.158%
5	4.623	1009	1021	1057	rBV2	111697	301100	45.29%	6.247%
6	5.063	1142	1158	1178	rBV	141020	319245	48.02%	6.623%
7	5.189	1185	1197	1220	rVB	4438	14840	2.23%	0.308%
8	5.723	1343	1363	1383	rBV2	243898	646520	97.24%	13.413%
9	6.247	1513	1526	1554	rBV	206097	401259	60.35%	8.325%
10	6.690	1650	1664	1685	rBV	179149	347263	52.23%	7.205%
11	7.105	1780	1793	1804	rBV2	19747	35103	5.28%	0.728%
12	8.552	2234	2243	2255	rVB5	7717	12926	1.94%	0.268%
13	8.636	2255	2269	2308	rBV3	269679	664857	100.00%	13.794%
14	8.809	2312	2323	2340	rVB2	39640	71651	10.78%	1.487%
15	9.417	2494	2512	2533	rBV	333246	562000	84.53%	11.660%
16	10.288	2765	2783	2801	rBV2	26216	44358	6.67%	0.920%
17	10.755	2916	2928	2947	rBV	151695	247607	37.24%	5.137%
18	10.931	2974	2983	2998	rVB2	17617	27083	4.07%	0.562%
19	11.047	3009	3019	3036	rBV3	7040	12064	1.81%	0.250%
20	11.809	3245	3256	3277	rBV	256764	415901	62.55%	8.629%
21	12.115	3337	3351	3363	rBV	77132	123218	18.53%	2.556%
22	12.192	3363	3375	3381	rBV	254176	422826	63.60%	8.772%

Sum of corrected areas: 4819992

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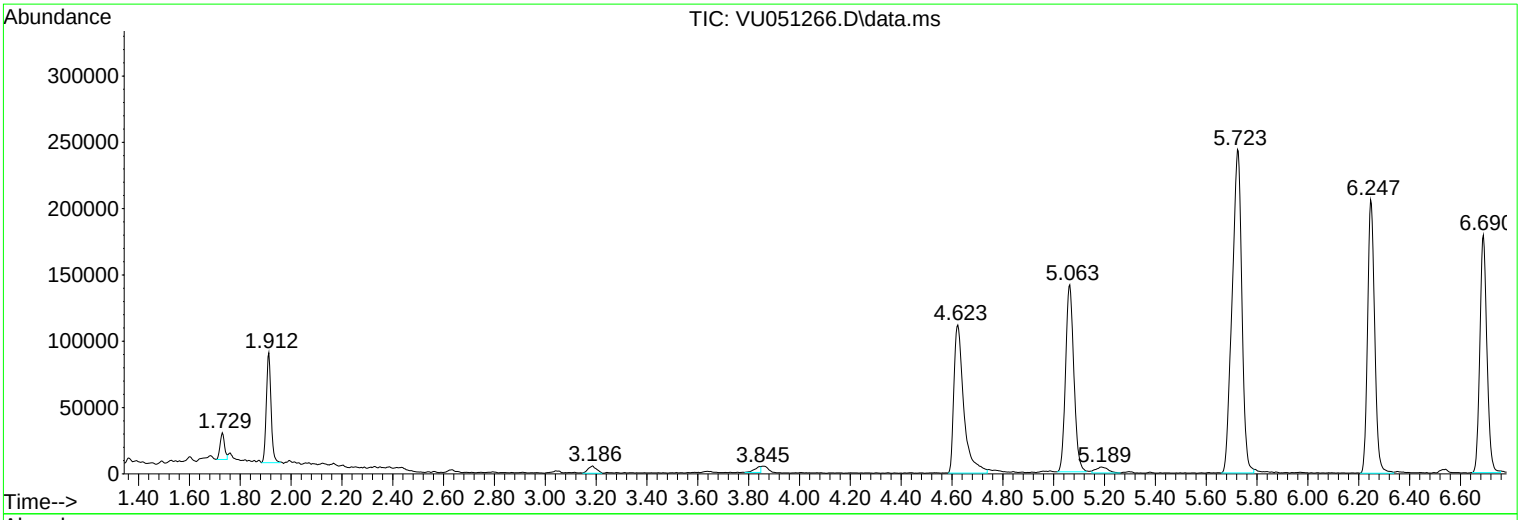
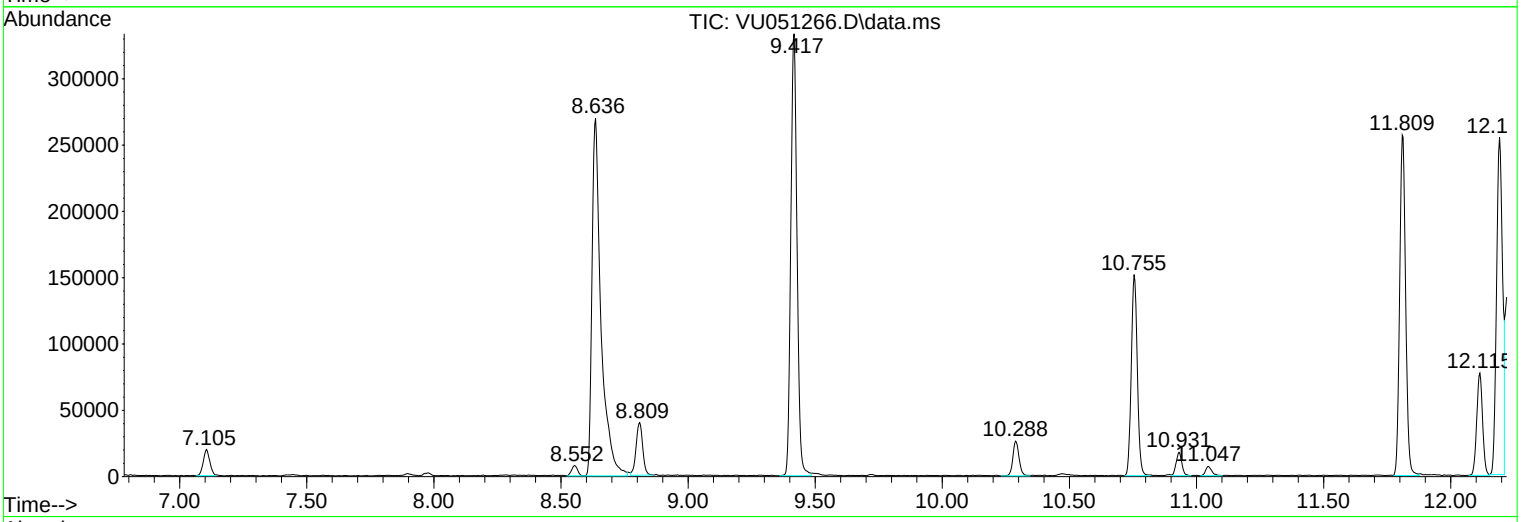
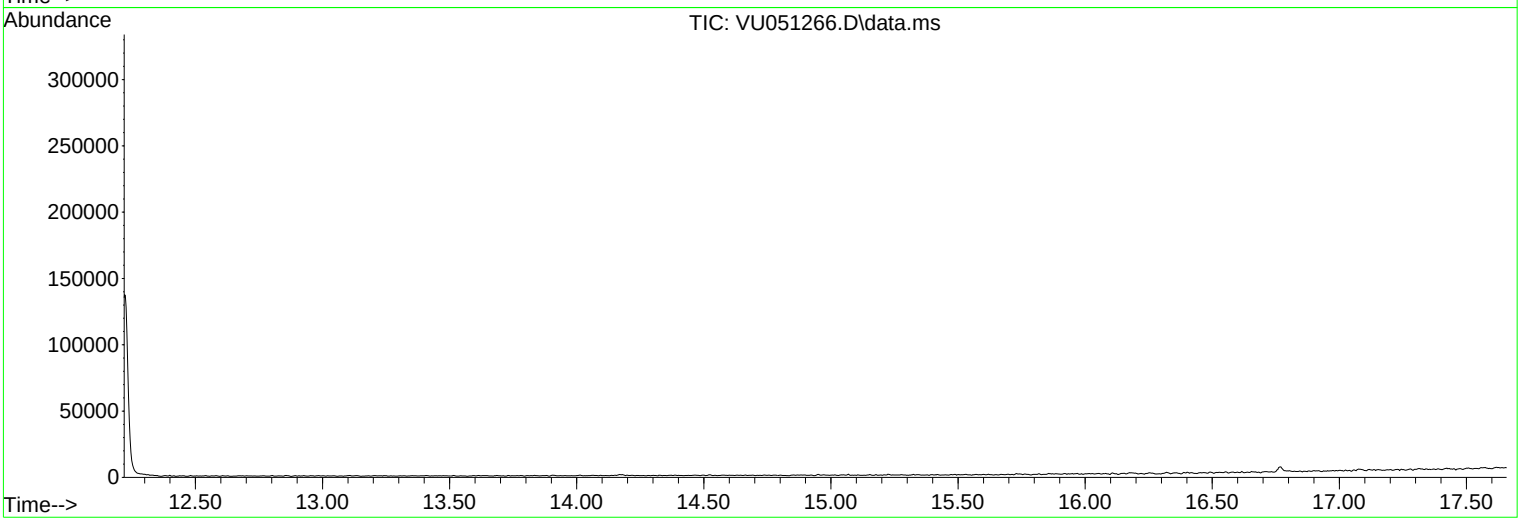
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

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







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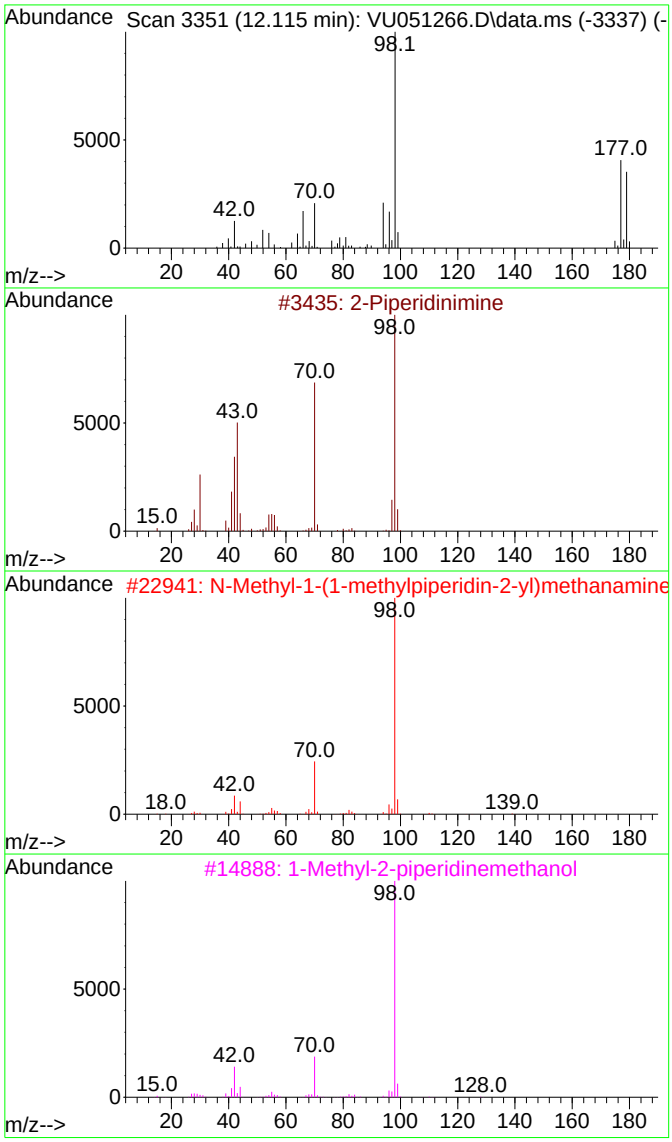
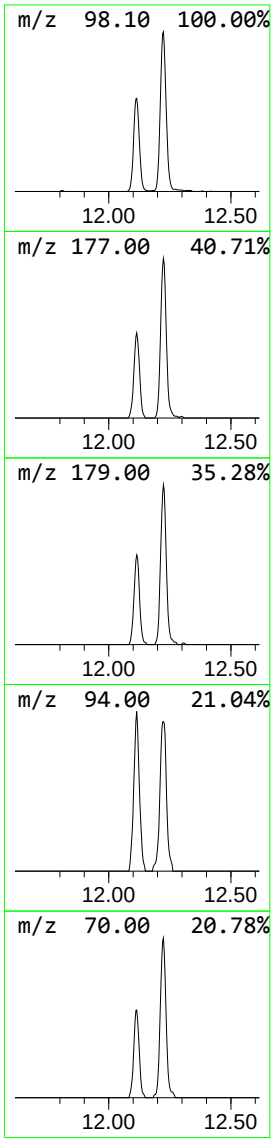
Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.115	1.48 ug/L	123218	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Piperidinimine	98	C5H10N2	022780-54-7	38
2	N-Methyl-1-(1-methylpiperidin-2-...	142	C8H18N2	1000484-42-5	32
3	1-Methyl-2-piperidinemethanol	129	C7H15NO	020845-34-5	32
4	Benzen-d5-amine	98	C6H2D5N	004165-61-1	25
5	[1,1'-Bicyclohexyl]-2-one	180	C12H20O	000090-42-6	25





Tentatively Identified Compound (LSC) summary

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Quant Title : TRACE VOA SFAM1.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	12.115	1.5	ug/L	123218	3	11.812	415901	5.0