LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111022\
Data File : VU051802.D
Acq On : 10 Nov 2022 15:46
Operator : JC/MD
Sample : N5574-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B0AA0

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\SFAMUTR102822WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU051802.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.482	32	44	52	rBV4	9088	20492	2.29%	0.302%
2	1.597	74	80	86	rBV	12481	16557	1.85%	0.244%
3	1.903	166	175	190	rVB	79132	110696	12.35%	1.629%
4	2.562	368	380	392	rBV	139460	223410	24.93%	3.287%
5	2.623	392	399	411	rVB	5735	10245	1.14%	0.151%
6	2.758	432	441	452	rBV	8182	15417	1.72%	0.227%
7	3.871	755	787	809	rVB	12209	56388	6.29%	0.830%
8	4.616	1003	1019	1054	rBV	143391	361268	40.31%	5.316%
9	5.067	1141	1159	1188	rBV3	188103	604580	67.45%	8.896%
10	5.723	1343	1363	1396	rBV2	300450	788757	88.00%	11.606%
11	6.247	1510	1526	1548	rBV	243755	467290	52.13%	6.876%
12	6.690	1648	1664	1680	rBV	193490	381585	42.57%	5.615%
13	6.755	1680	1684	1697	rVB10	5341	9898	1.10%	0.146%
14	7.105	1776	1793	1809	rBV	75872	140494	15.67%	2.067%
15	7.565	1922	1936	1953	rBV	76001	133988	14.95%	1.972%
16	7.896	2021	2039	2057	rBV	240059	422589	47.15%	6.218%
17	8.179	2116	2127	2139	rBV2	51202	86601	9.66%	1.274%
18	8.632	2255	2268	2302	rBV	481052	896308	100.00%	13.189%
19	8.806	2311	2322	2334	rVB3	48732	83883	9.36%	1.234%
20	9.417	2498	2512	2529	rBV	352748	591190	65.96%	8.699%
21	10.755	2916	2928	2948	rBV	175943	286209	31.93%	4.211%
22	10.928	2974	2982	2997	rVB	46184	74403	8.30%	1.095%
23	11.044	3009	3018	3030	rBV	16316	27171	3.03%	0.400%
24	11.809	3244	3256	3271	rBV	282062	469560	52.39%	6.909%
25	12.192	3361	3375	3397	rBV2	302495	517120	57.69%	7.609%

Sum of corrected areas: 6796099

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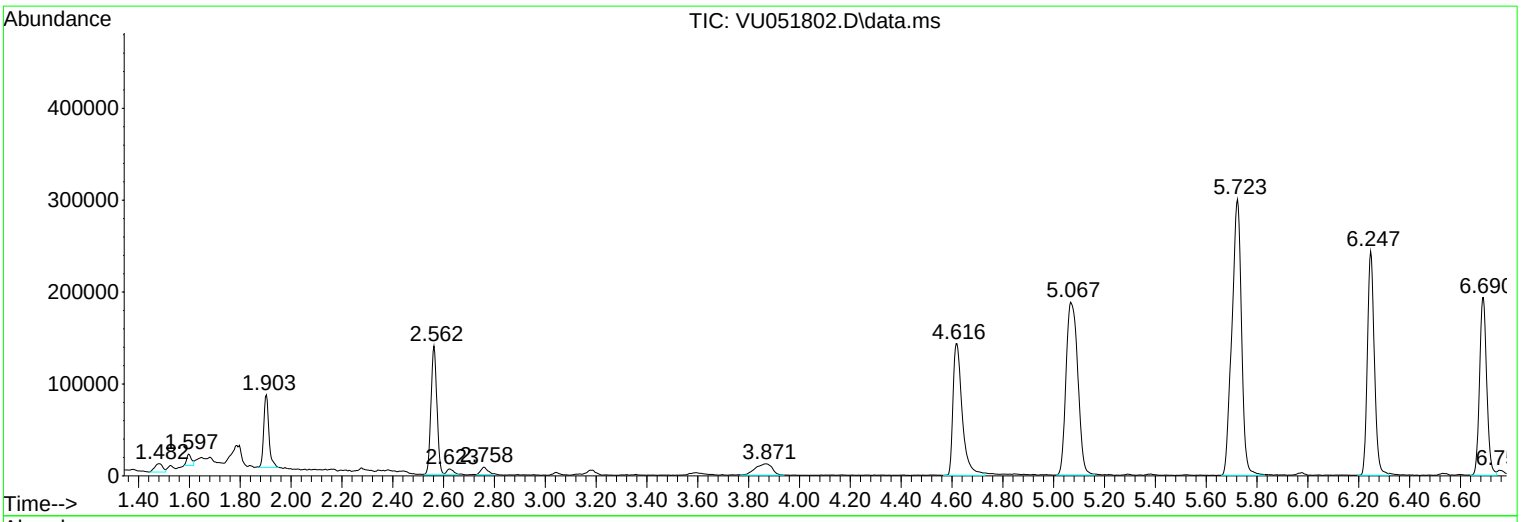
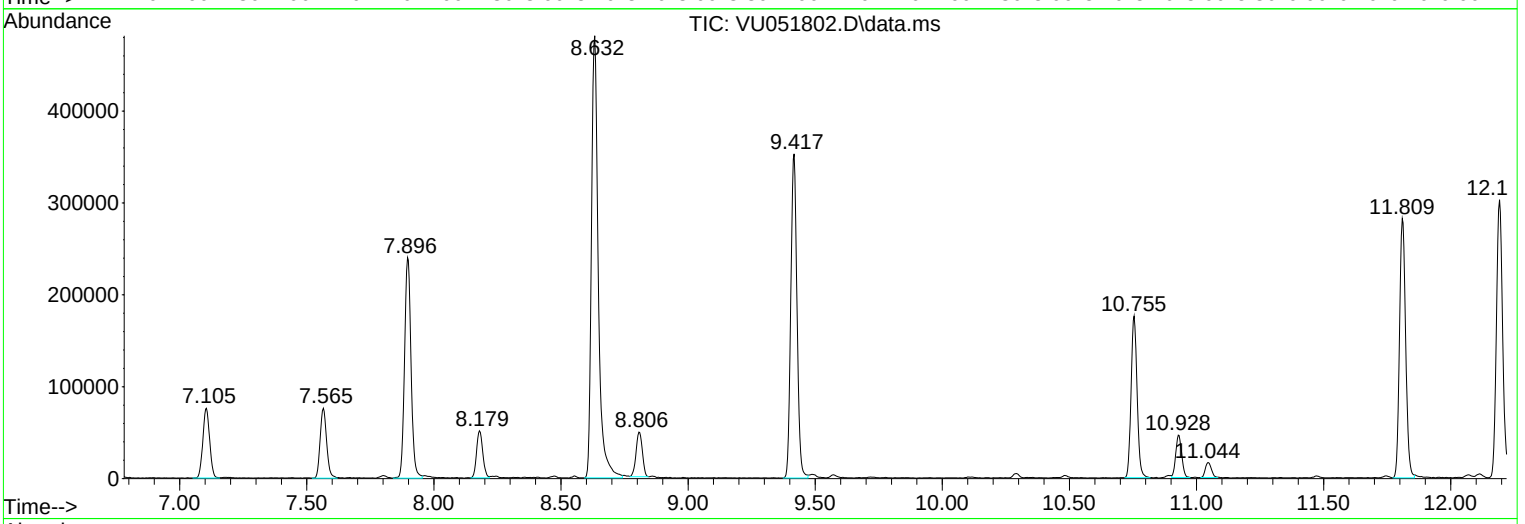
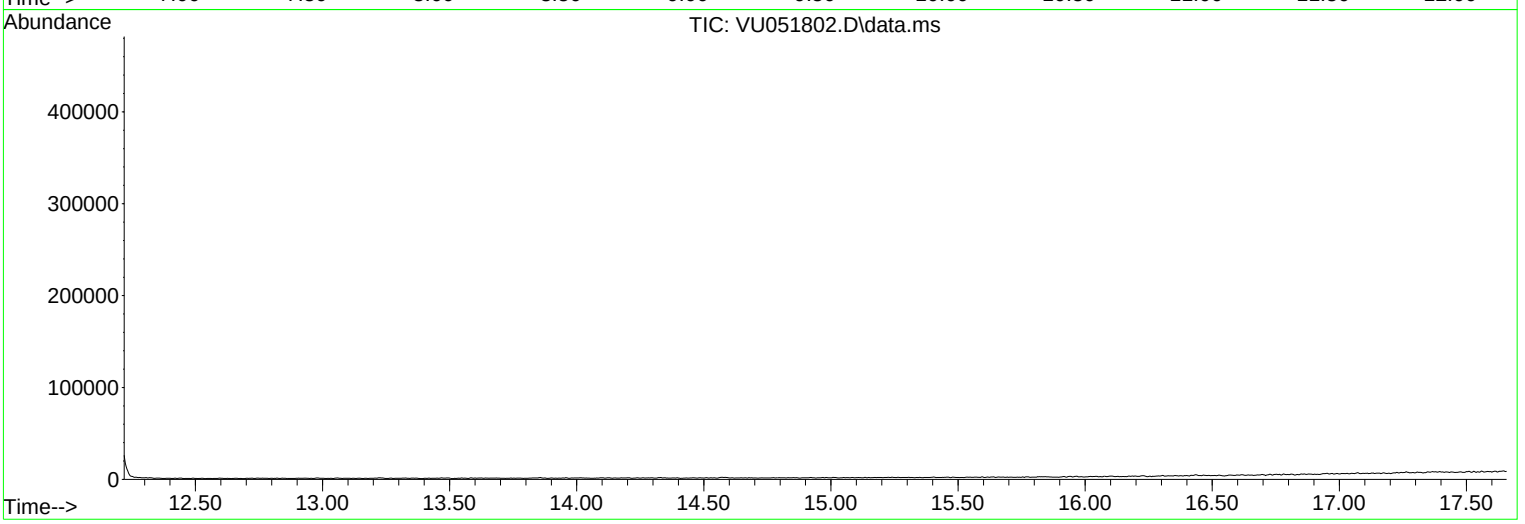
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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







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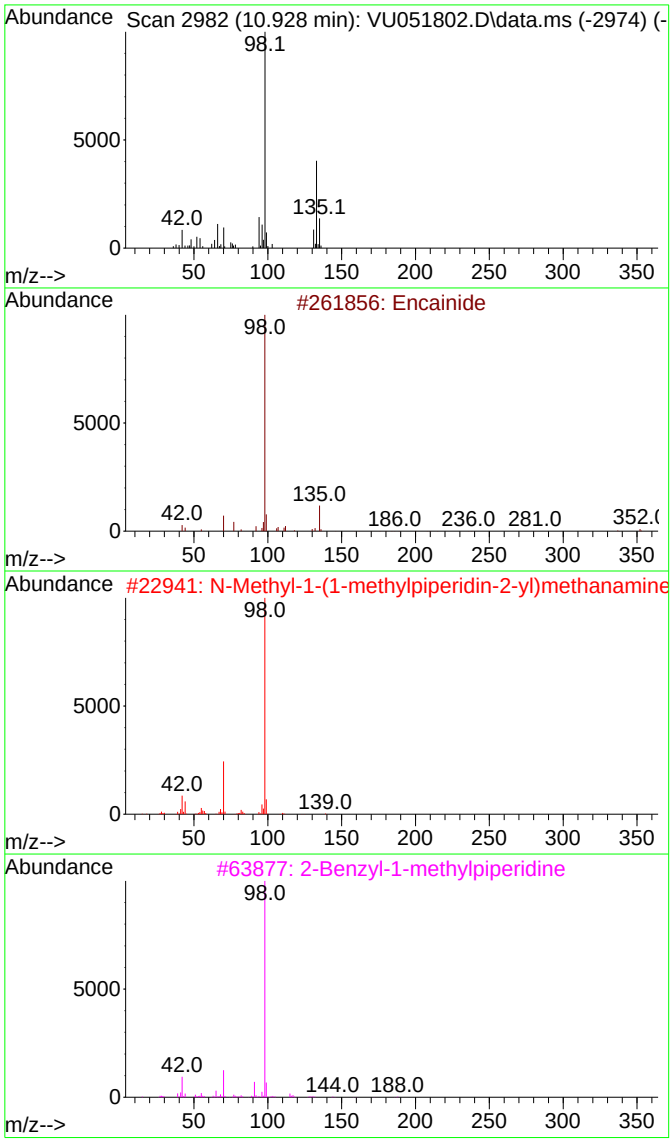
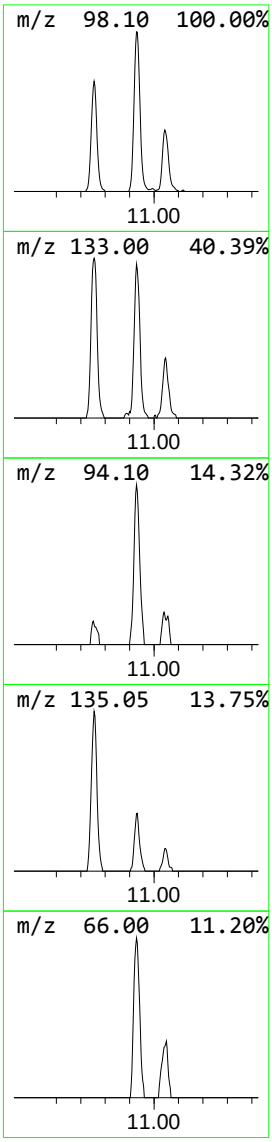
Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.928	0.79 ug/L	74403	1,4-Dichlorobenzene-d4	11.809

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Encainide	352	C22H28N2O2	037612-13-8	43
2	N-Methyl-1-(1-methylpiperidin-2-...	142	C8H18N2	1000484-42-5	32
3	2-Benzyl-1-methylpiperidine	189	C13H19N	031414-56-9	25
4	[1,3,4]Thiadiazol, 2-amino-5-(2-...	212	C9H16N4S	1000303-12-6	23
5	1,2-Cyclopentanedione	98	C5H6O2	003008-40-0	23





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	10.928	0.8	ug/L	74403	3	11.809	469560	5.0