LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080522\
Data File : VU050112.D
Acq On : 05 Aug 2022 22:26
Operator : SY/MD
Sample : N4027-21
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBJJ4

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: VU050112.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.385	8	14	24	rBV	7791	13250	3.35%	0.480%
2	1.597	73	80	96	rVB	46988	54804	13.87%	1.985%
3	1.729	115	121	128	rVV	9266	10365	2.62%	0.375%
4	1.777	129	136	145	rVB4	4849	6829	1.73%	0.247%
5	1.909	170	177	193	rVB	33939	45245	11.45%	1.639%
6	2.565	370	381	394	rBV	60093	96864	24.51%	3.509%
7	2.629	394	401	409	rVB2	2629	4396	1.11%	0.159%
8	2.793	441	452	467	rBV	10896	19083	4.83%	0.691%
9	3.176	561	571	583	rBV2	6414	13187	3.34%	0.478%
10	3.825	755	773	775	rBV	2523	5454	1.38%	0.198%
11	4.623	1009	1021	1052	rBV	64084	185743	46.99%	6.728%
12	4.809	1066	1079	1099	rVB	8801	19977	5.05%	0.724%
13	5.063	1144	1158	1175	rBV2	62759	135360	34.25%	4.903%
14	5.726	1344	1364	1389	rBV2	123469	320506	81.09%	11.610%
15	6.250	1514	1527	1550	rBV	100039	190718	48.25%	6.908%
16	6.690	1650	1664	1685	rBV	79882	155337	39.30%	5.627%
17	7.568	1924	1937	1952	rBV	34760	59725	15.11%	2.163%
18	7.899	2026	2040	2057	rBV	138112	238303	60.29%	8.632%
19	8.182	2117	2128	2141	rBV	20735	34251	8.67%	1.241%
20	8.636	2251	2269	2310	rBV2	189909	395249	100.00%	14.317%
21	9.417	2500	2512	2532	rBV	142907	240393	60.82%	8.708%
22	10.758	2918	2929	2947	rVB	69858	113869	28.81%	4.125%
23	11.812	3245	3257	3275	rBV	121188	192578	48.72%	6.976%
24	12.195	3363	3376	3397	rBV	122873	203393	51.46%	7.368%
25	16.886	4829	4835	4842	rVB3	4458	5775	1.46%	0.209%

Sum of corrected areas: 2760654

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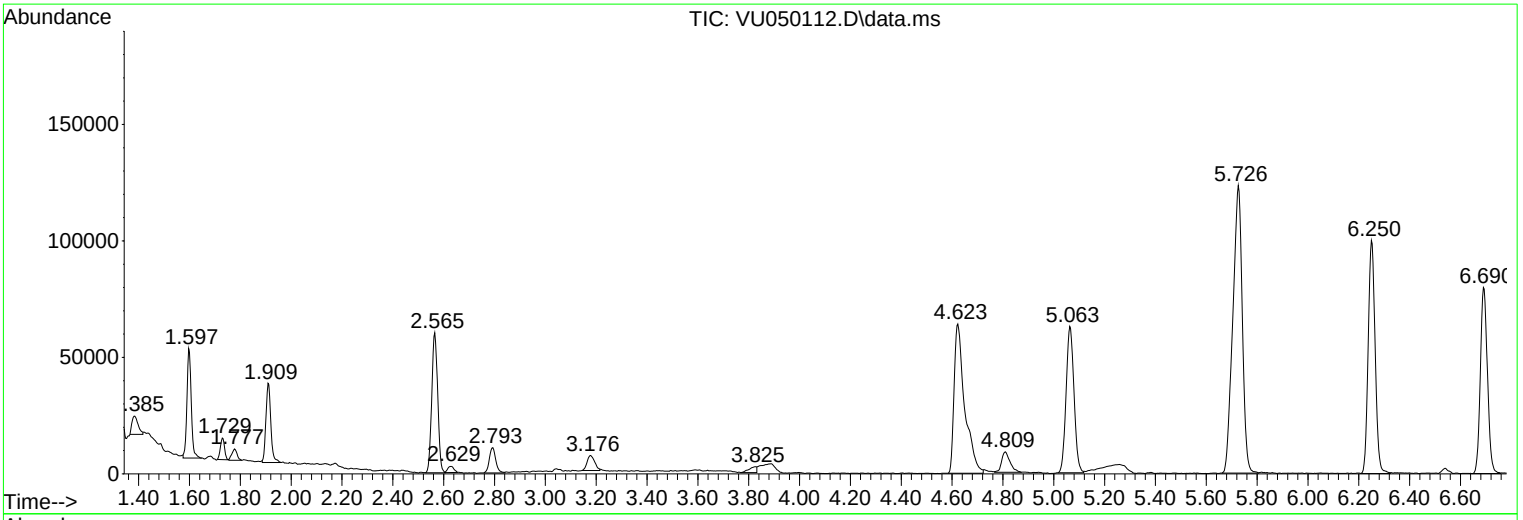
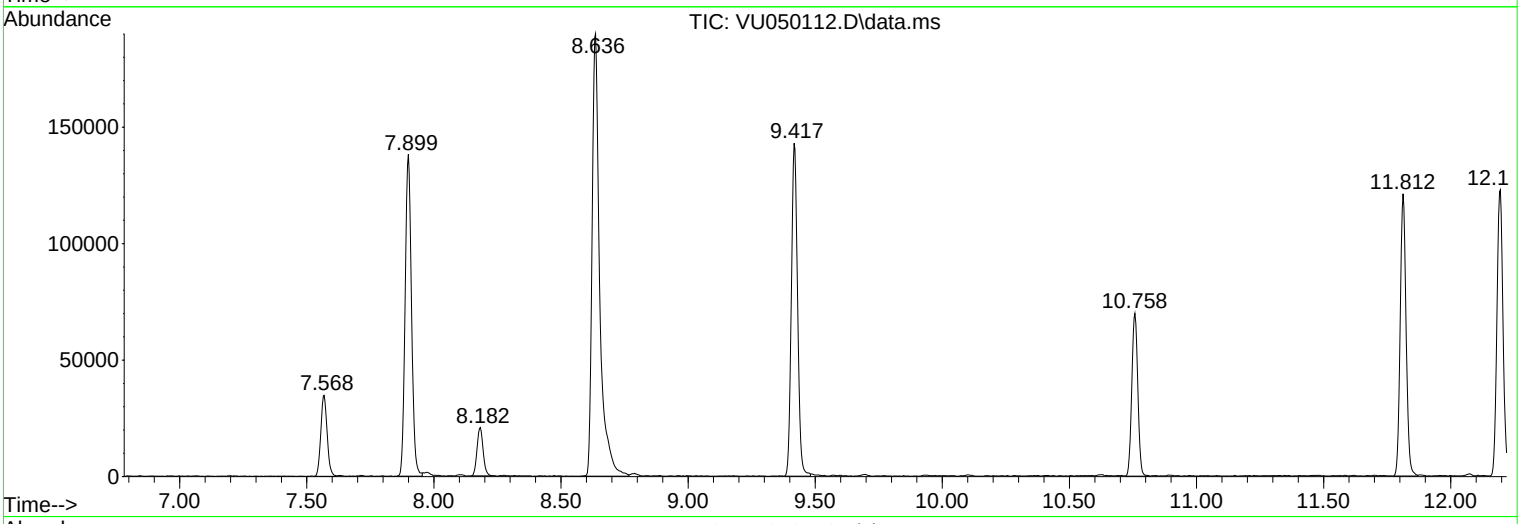
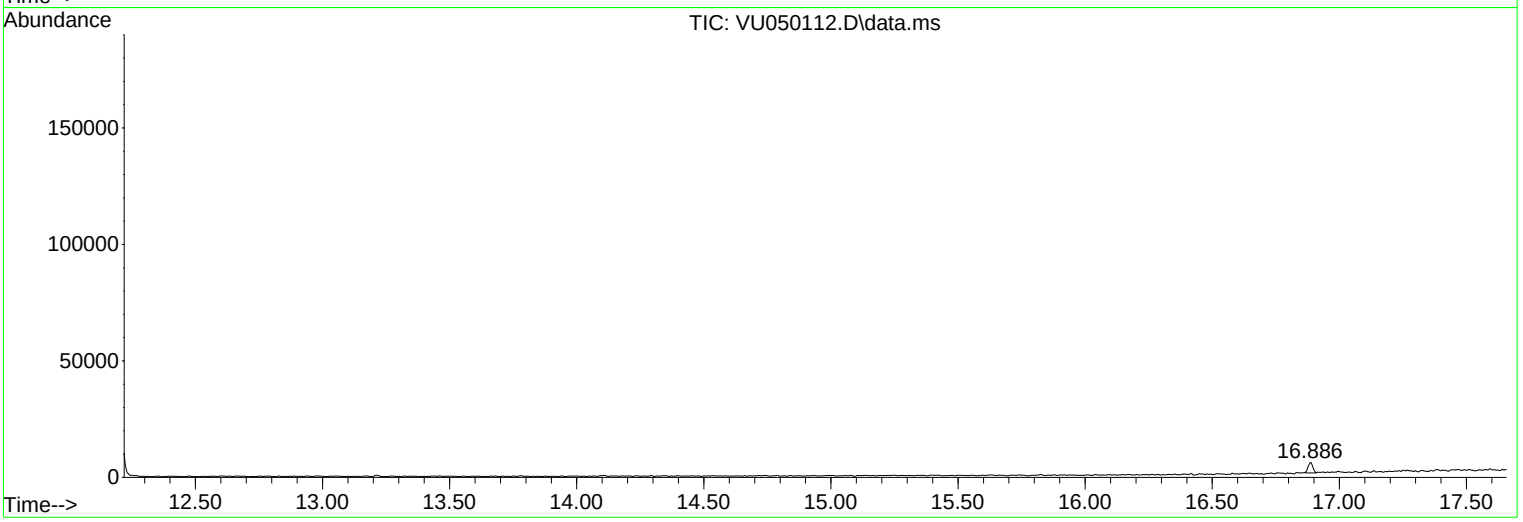
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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







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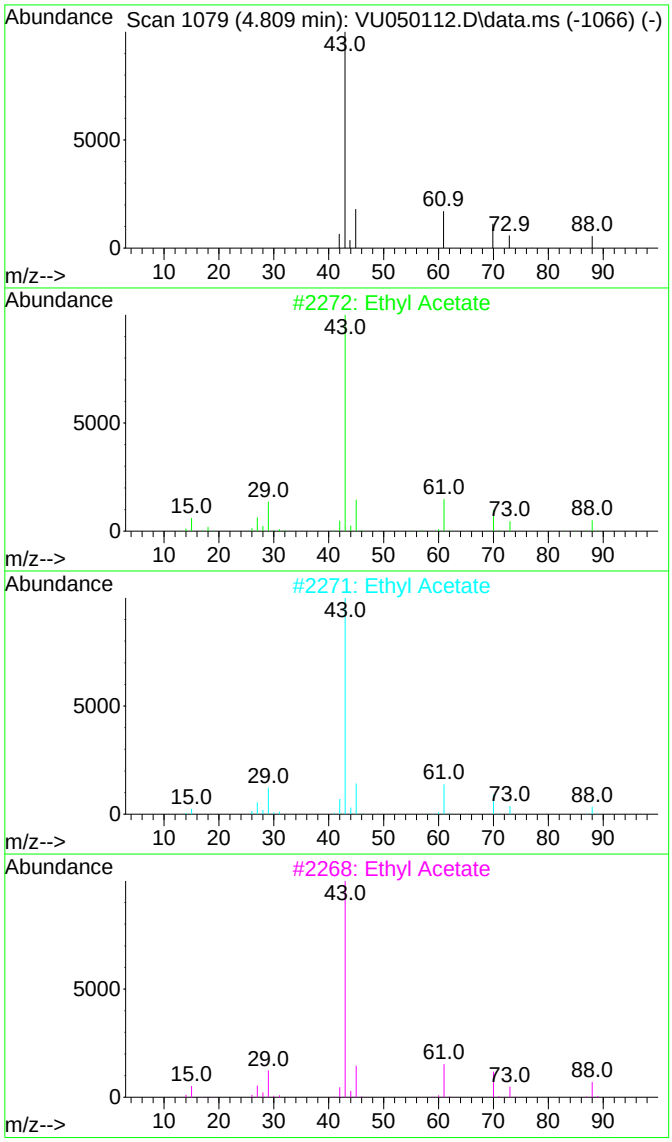
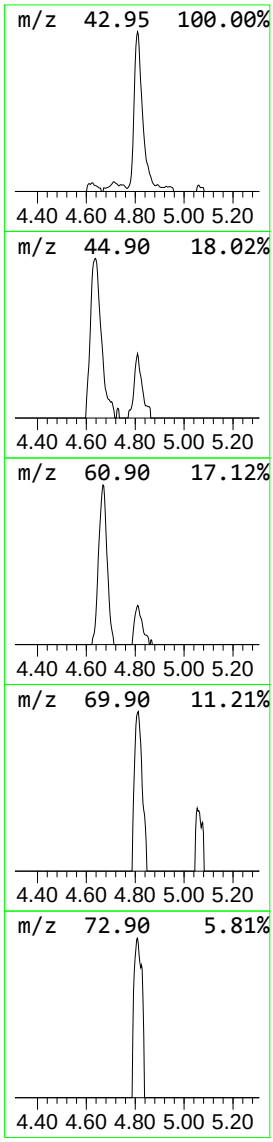
Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.809	0.52 ug/L	19977	1,4-Difluorobenzene	6.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2	Ethyl Acetate	88	C4H8O2	000141-78-6	90
3	Ethyl Acetate	88	C4H8O2	000141-78-6	83
4	Ethyl Acetate	88	C4H8O2	000141-78-6	83
5	CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40





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
Ethyl Acetate	4.809	0.5	ug/L	19977	1	6.253	190718	5.0