LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020322\
Data File : VU047025.D
Acq On : 03 Feb 2022 16:38
Operator : SY/MD
Sample : N1328-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0HN5

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\SFAMUTR011822WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU047025.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.604	74	82	97	rBV	52274	62285	15.26%	1.926%
2	1.919	171	180	195	rBV	44432	60136	14.74%	1.860%
3	2.572	369	383	396	rBV	83730	135970	33.32%	4.205%
4	3.189	564	575	587	rBV	4190	8542	2.09%	0.264%
5	4.633	1009	1024	1055	rBV2	70842	181826	44.55%	5.623%
6	4.809	1065	1079	1102	rVB2	17790	40412	9.90%	1.250%
7	5.067	1142	1159	1187	rBV	75692	166635	40.83%	5.154%
8	5.729	1341	1365	1391	rBV2	138196	369840	90.62%	11.438%
9	6.253	1512	1528	1551	rBV	115186	224908	55.11%	6.956%
10	6.546	1611	1619	1629	rBV7	2697	5137	1.26%	0.159%
11	6.694	1652	1665	1683	rBV2	92163	177083	43.39%	5.477%
12	7.568	1920	1937	1952	rBV	40121	70372	17.24%	2.176%
13	7.902	2026	2041	2062	rBV	135004	261342	64.04%	8.083%
14	8.182	2115	2128	2142	rBV2	25642	42609	10.44%	1.318%
15	8.478	2210	2220	2231	rVB3	3412	5884	1.44%	0.182%
16	8.558	2234	2245	2255	rBV4	7151	11741	2.88%	0.363%
17	8.636	2255	2269	2309	rBV	209048	408112	100.00%	12.622%
18	9.420	2499	2513	2537	rBV	187092	334812	82.04%	10.355%
19	10.758	2917	2929	2945	rBV	73789	121118	29.68%	3.746%
20	10.893	2963	2971	2984	rBV3	6158	9992	2.45%	0.309%
21	11.812	3245	3257	3276	rVB	180369	290412	71.16%	8.982%
22	12.060	3327	3334	3349	rBV4	4271	7024	1.72%	0.217%
23	12.195	3364	3376	3392	rVB	143952	232038	56.86%	7.176%
24	12.774	3547	3556	3568	rVB2	3368	5114	1.25%	0.158%

Sum of corrected areas: 3233344

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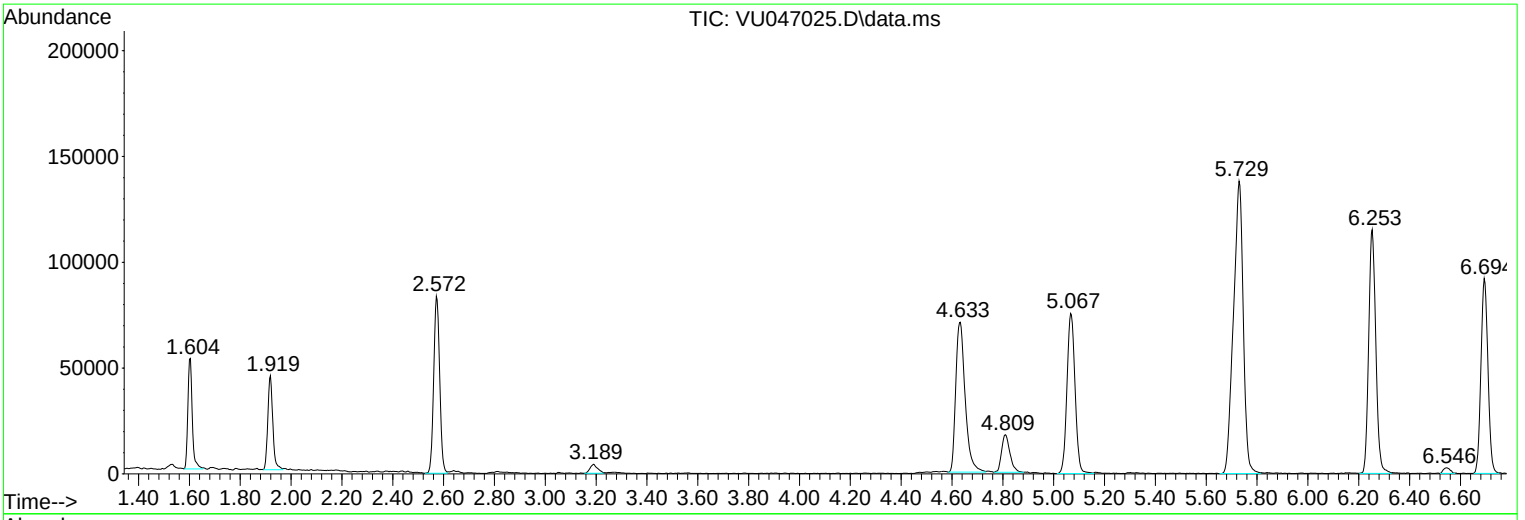
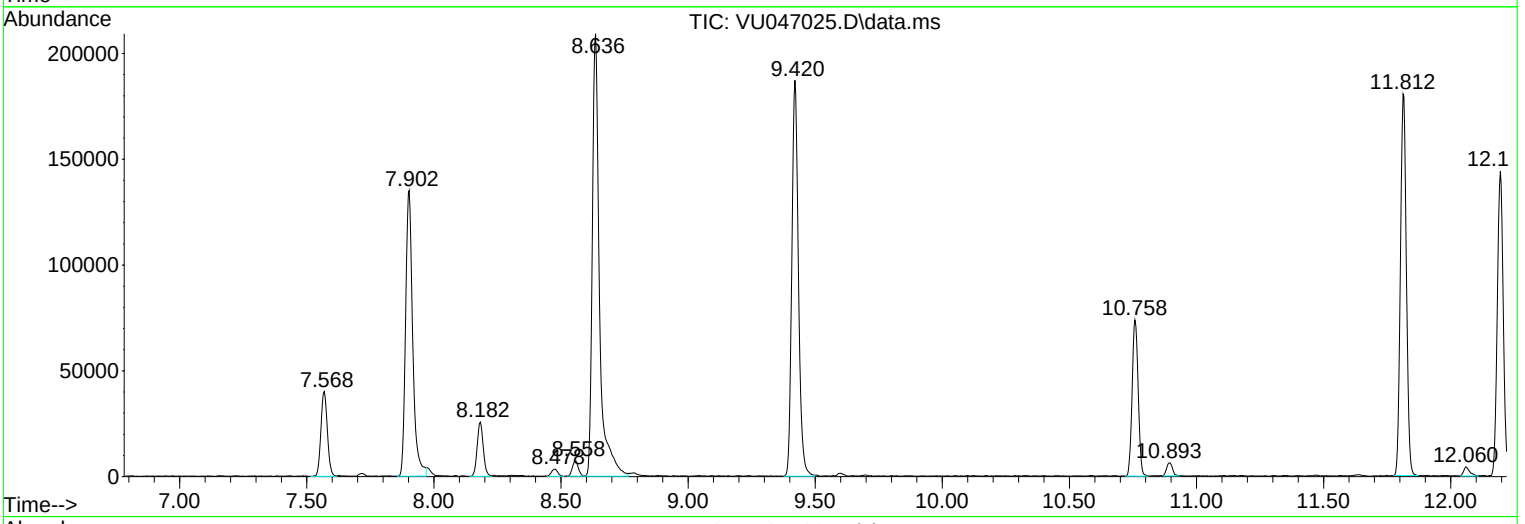
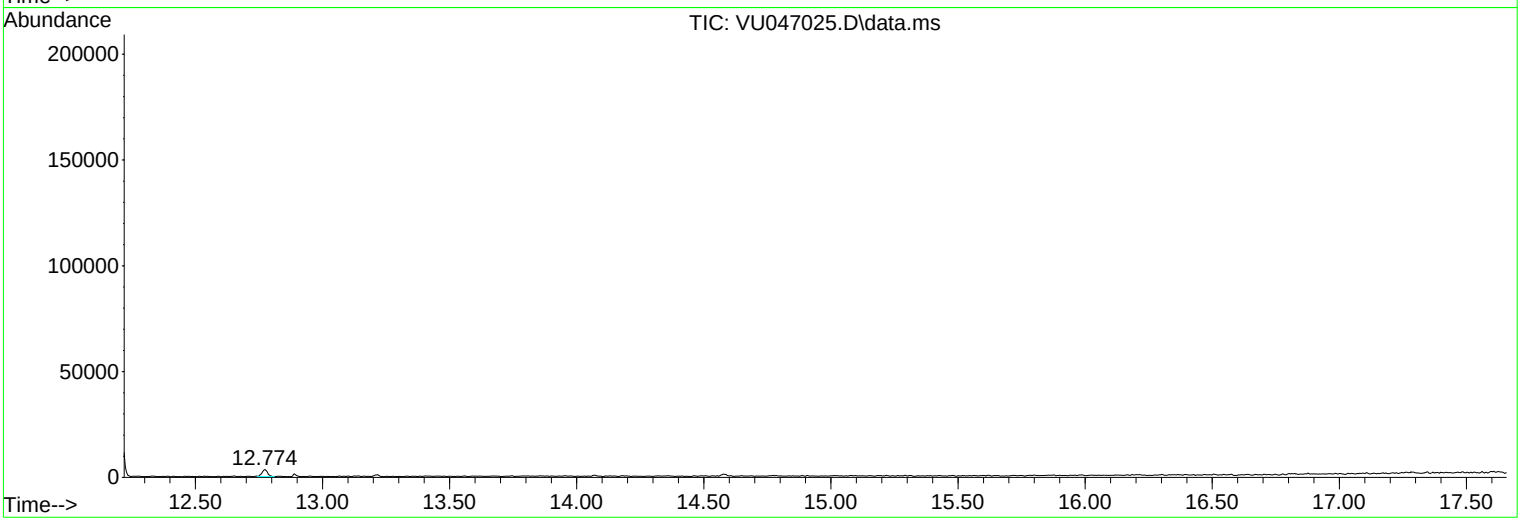
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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







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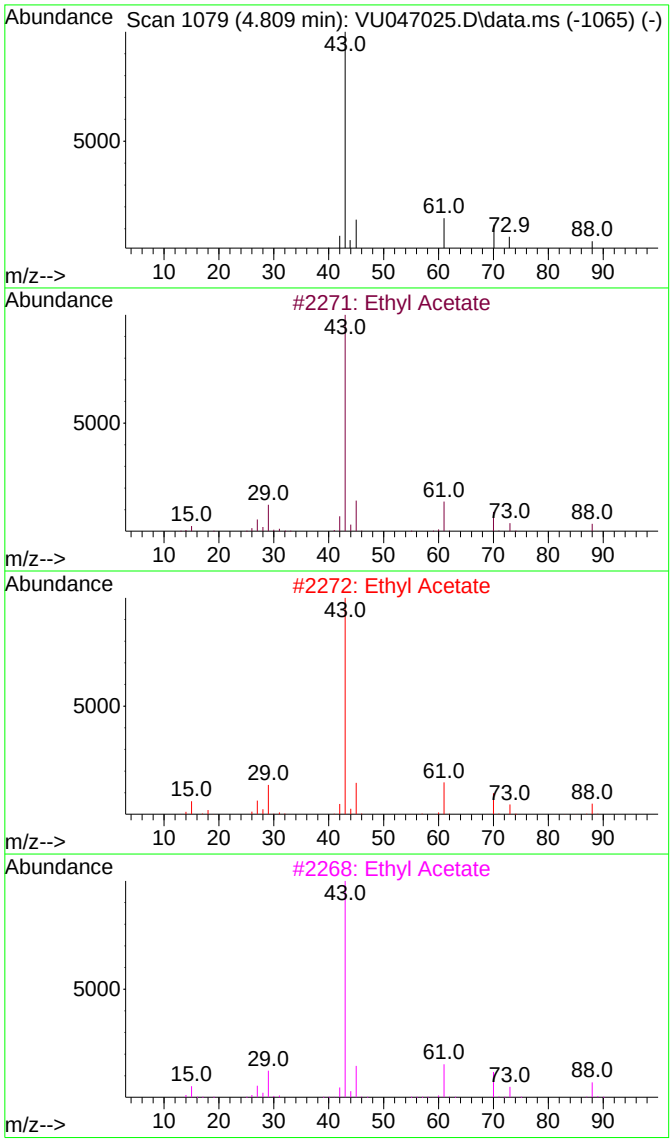
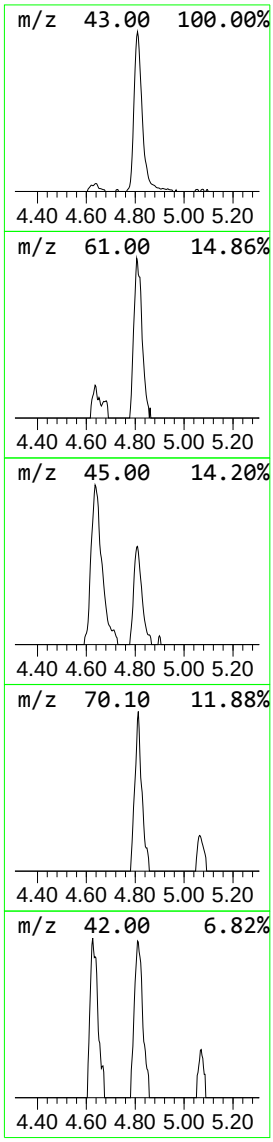
Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.809	0.90 ug/L	40412	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	45





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	0.9	ug/L	40412	1	6.253	224908	5.0