

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122320\
 Data File : VU041787.D
 Acq On : 23 Dec 2020 17:21
 Operator : SY/MD
 Sample : L5185-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG4S8

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.604	75	82	91	rBV	57434	60678	10.28%	1.444%
2	1.922	172	181	197	rVB	57181	73419	12.44%	1.747%
3	2.578	372	385	401	rBV	102994	168927	28.63%	4.019%
4	3.063	526	536	545	rBV4	3204	6327	1.07%	0.151%
5	4.665	1015	1034	1074	rBV	63867	274012	46.44%	6.520%
6	4.829	1074	1085	1102	rVB2	13021	33016	5.60%	0.786%
7	5.083	1146	1164	1198	rBV3	100120	250536	42.46%	5.961%
8	5.739	1347	1368	1394	rBV2	161920	425308	72.08%	10.119%
9	6.259	1515	1530	1560	rBV	166317	312521	52.96%	7.436%
10	6.703	1652	1668	1687	rBV2	99021	195018	33.05%	4.640%
11	7.575	1927	1939	1953	rBV	49138	85933	14.56%	2.045%
12	7.906	2028	2042	2054	rBV	176611	304641	51.63%	7.248%
13	7.973	2055	2063	2077	rVB	26150	44074	7.47%	1.049%
14	8.185	2117	2129	2144	rBV2	32175	55851	9.47%	1.329%
15	8.475	2209	2219	2232	rVB2	4421	8480	1.44%	0.202%
16	8.642	2256	2271	2308	rBV	303962	590070	100.00%	14.039%
17	8.793	2310	2318	2325	rVV6	5189	8650	1.47%	0.206%
18	9.417	2500	2512	2528	rBV	229006	383614	65.01%	9.127%
19	9.568	2551	2559	2568	rBV	5756	8678	1.47%	0.206%
20	9.693	2587	2598	2611	rVB2	16246	25863	4.38%	0.615%
21	10.102	2707	2725	2738	rBV6	10140	22857	3.87%	0.544%
22	10.754	2917	2928	2944	rVB	94758	152014	25.76%	3.617%
23	10.893	2957	2971	2982	rBV2	9167	15513	2.63%	0.369%
24	11.462	3140	3148	3159	rBV3	6948	9754	1.65%	0.232%
25	11.809	3242	3256	3274	rBV	216977	354762	60.12%	8.441%
26	12.057	3324	3333	3342	rBV4	5963	10561	1.79%	0.251%
27	12.188	3362	3374	3388	rBV	177029	293874	49.80%	6.992%
28	13.201	3679	3689	3698	rVB4	18466	27994	4.74%	0.666%

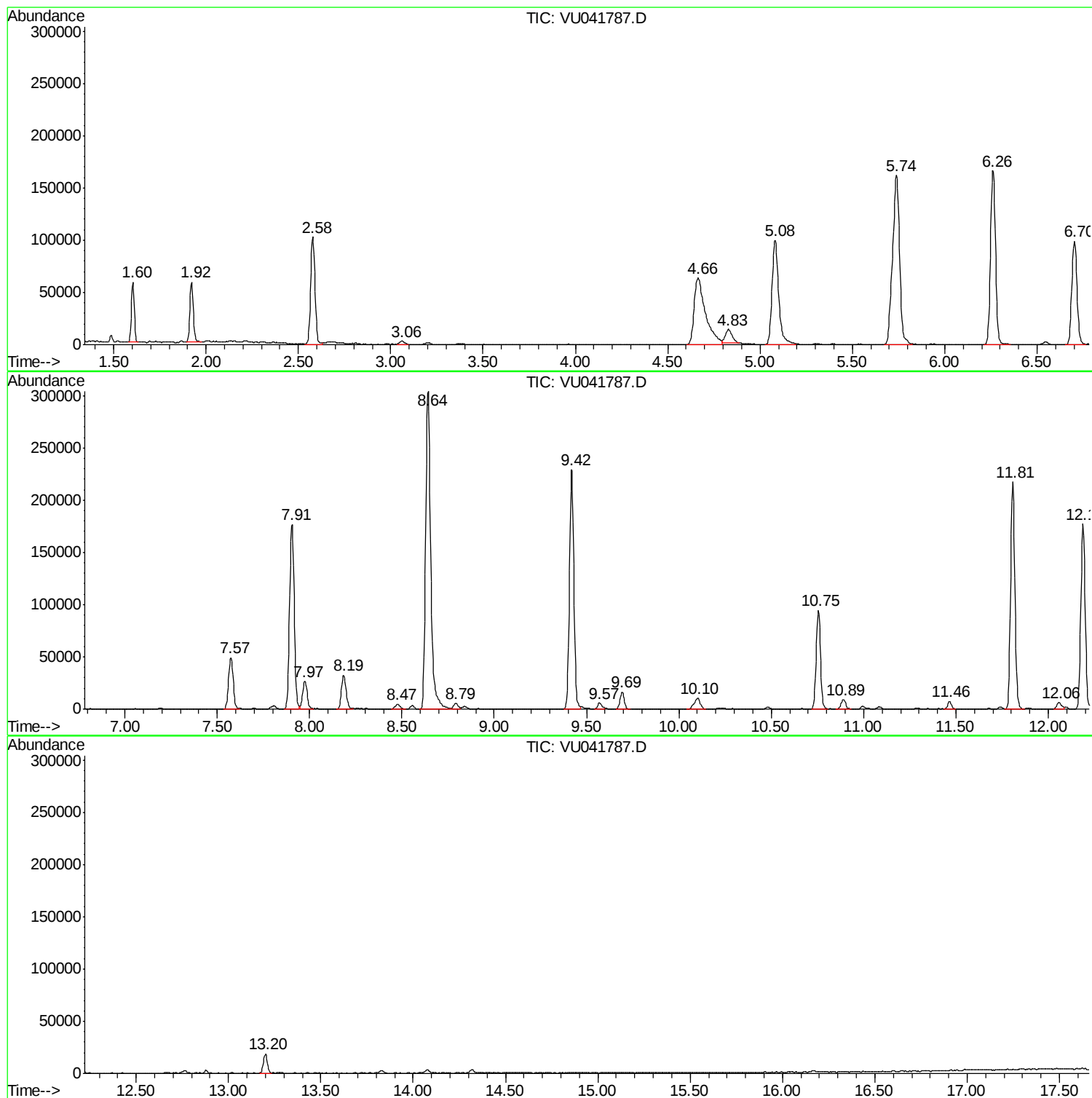
Sum of corrected areas: 4202945

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Instrument :
MSVOA_U
ClientSampled :
BG4S8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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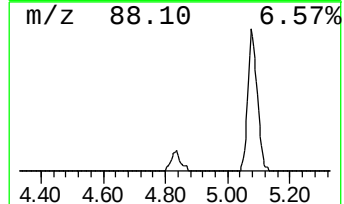
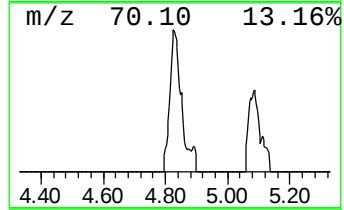
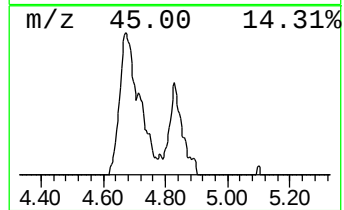
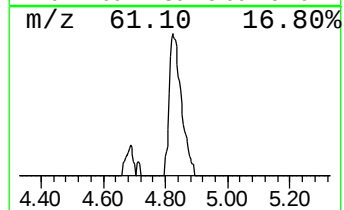
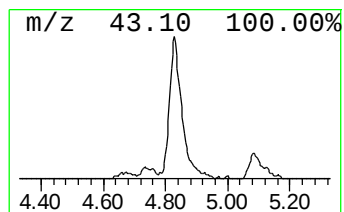
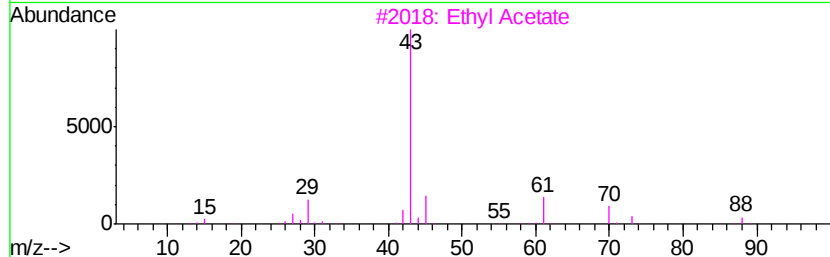
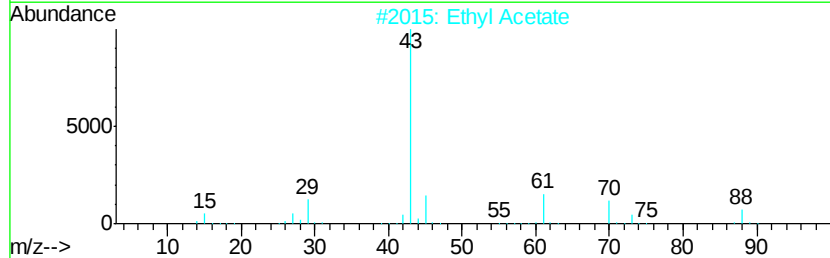
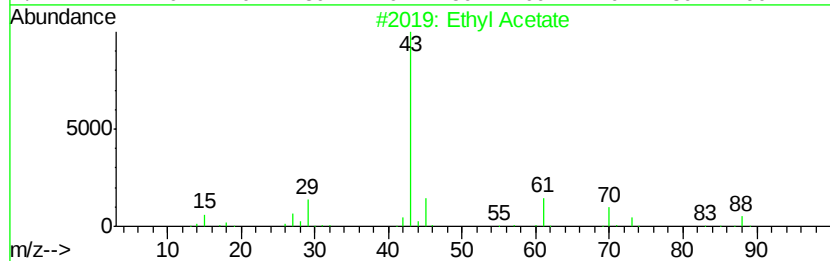
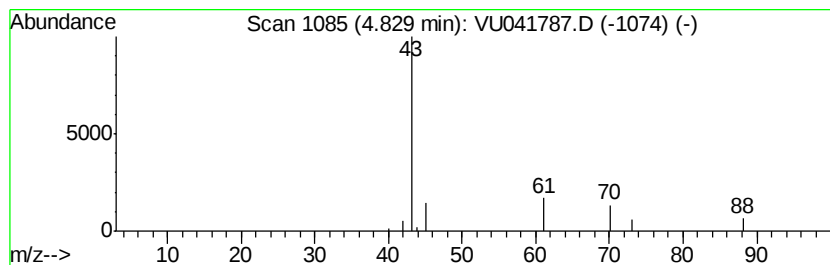
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	0.53 ug/L	33016	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	74
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.83	0.5	ug/L	33016	1	6.26	312521	5.0