

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050819\
 Data File : VU031840.D
 Acq On : 08 May 2019 23:31
 Operator : JC/SP
 Sample : K2695-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COXH0

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\SOMUTR050819WMA.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	1.180	23	28	41	rBV3	23626	32605	1.55%	0.215%
2	1.395	87	95	103	rBV	230182	248959	11.84%	1.643%
3	1.469	113	118	132	rVB2	46249	59228	2.82%	0.391%
4	1.672	173	181	197	rVB	181976	239066	11.37%	1.578%
5	2.267	356	366	376	rBV	350416	541618	25.75%	3.575%
6	2.321	376	383	399	rVB	105502	179920	8.55%	1.188%
7	2.447	413	422	437	rVB	71941	127389	6.06%	0.841%
8	2.833	532	542	555	rVB2	67838	142897	6.79%	0.943%
9	3.990	886	902	917	rBV6	10367	31567	1.50%	0.208%
10	4.186	948	963	1012	rBV	315975	958960	45.59%	6.330%
11	4.643	1087	1105	1132	rBV	295956	719852	34.22%	4.752%
12	5.331	1295	1319	1350	rBV2	566112	1632481	77.61%	10.776%
13	5.881	1474	1490	1516	rBV	546891	1125575	53.51%	7.430%
14	6.180	1571	1583	1598	rBV9	25306	59473	2.83%	0.393%
15	6.328	1615	1629	1651	rBV	385791	793860	37.74%	5.240%
16	7.225	1895	1908	1927	rBV2	163174	310838	14.78%	2.052%
17	7.562	1998	2013	2040	rBV	625222	1155362	54.93%	7.627%
18	7.852	2092	2103	2119	rBV	100742	185198	8.80%	1.222%
19	8.312	2234	2246	2286	rBV	1079108	2103452	100.00%	13.885%
20	8.469	2287	2295	2311	rVB4	47913	95504	4.54%	0.630%
21	9.086	2474	2487	2507	rBV	809614	1415281	67.28%	9.342%
22	9.781	2694	2703	2715	rBV4	13369	28649	1.36%	0.189%
23	10.032	2772	2781	2795	rBV7	13954	27779	1.32%	0.183%
24	10.427	2893	2904	2923	rBV	288767	478254	22.74%	3.157%
25	10.604	2947	2959	2969	rVB5	16009	28194	1.34%	0.186%
26	11.376	3188	3199	3216	rBV7	22751	49600	2.36%	0.327%
27	11.479	3220	3231	3258	rVV	680313	1150289	54.69%	7.593%
28	11.752	3303	3316	3330	rBV6	23804	57618	2.74%	0.380%
29	11.858	3337	3349	3373	rVB	592115	1005040	47.78%	6.634%
30	12.569	3562	3570	3585	rBV4	48017	96284	4.58%	0.636%
31	15.350	4427	4435	4446	rBV7	21180	36023	1.71%	0.238%
32	16.421	4761	4768	4779	rVB8	19588	32488	1.54%	0.214%

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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\SOMUTR050819WMA.M
Title : TRACE VOA SOM01.0

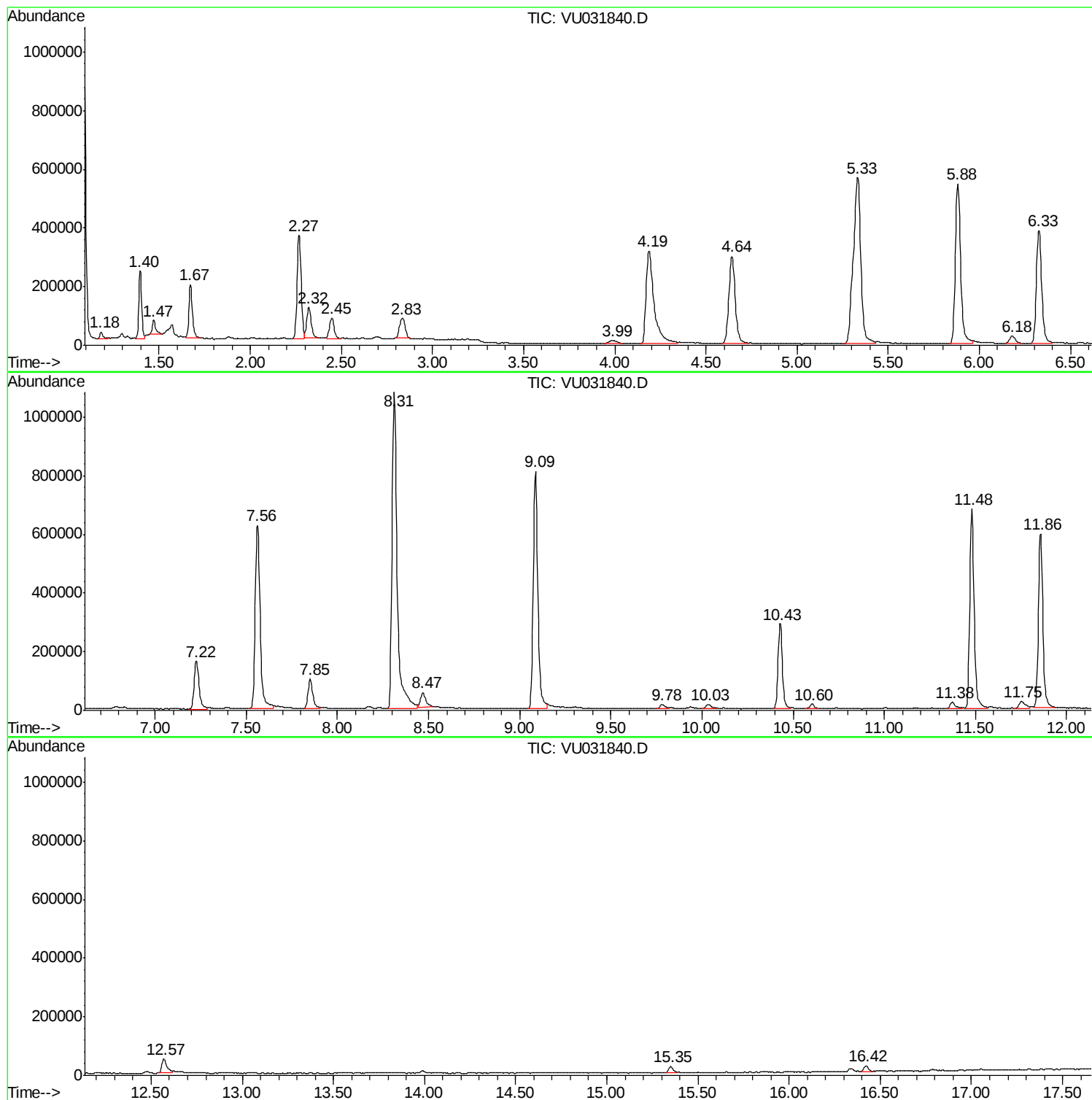
Sum of corrected areas: 15149303

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0

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



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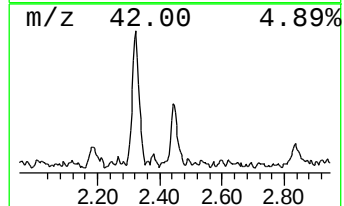
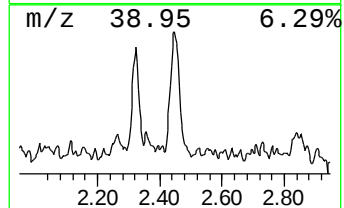
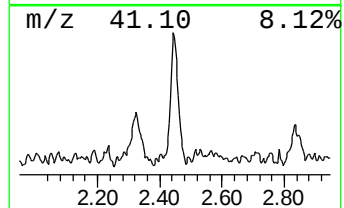
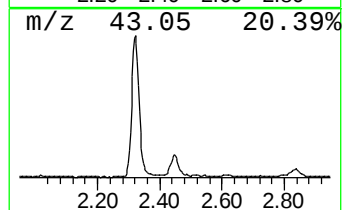
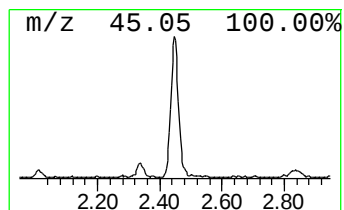
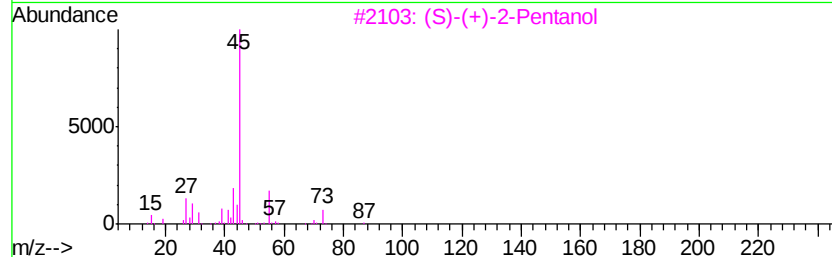
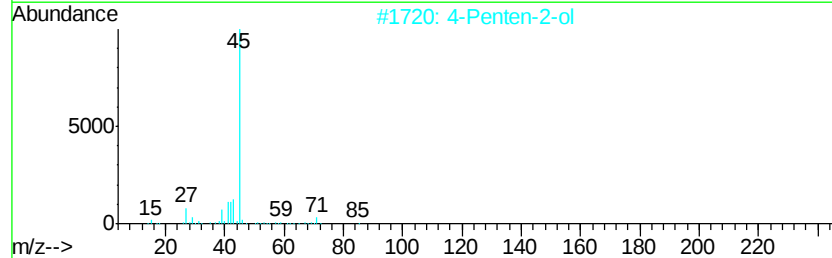
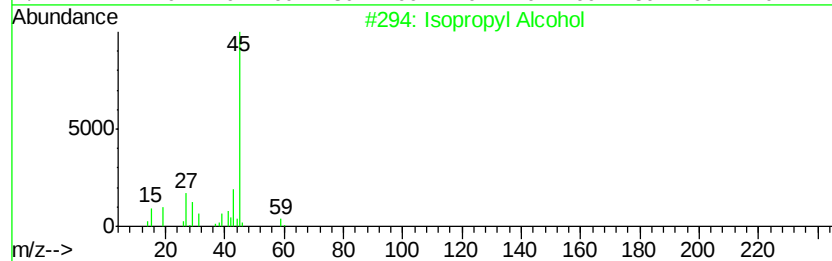
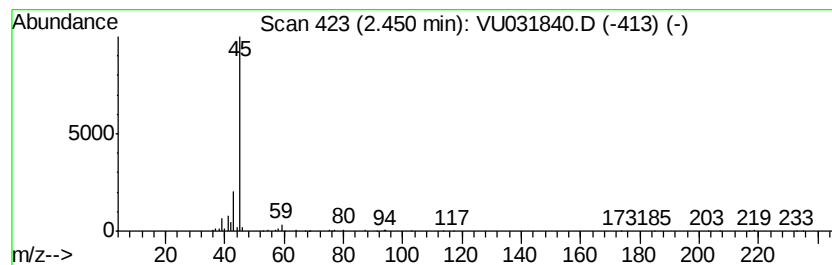
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	0.57 ug/L	127389	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	40
2		4-Penten-2-ol	86	C5H10O	000625-31-0	39
3		(S)-(+)-2-Pentanol	88	C5H12O	026184-62-3	9
4		(R)-(-)-2-Pentanol	88	C5H12O	031087-44-2	9
5		4-Penten-2-ol	86	C5H10O	000625-31-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.45	0.6	ug/L	127389	1	5.88	1125580	5.0