

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061820\
 Data File : VU038967.D
 Acq On : 18 Jun 2020 14:09
 Operator : SY/MD
 Sample : L3058-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9L28

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\SOMUTR061720WMA.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	1.623	77	88	94	rBV	168110	252734	17.46%	2.501%
2	1.941	182	187	201	rVB	181778	237973	16.44%	2.355%
3	2.597	380	391	404	rBV	304606	483409	33.40%	4.785%
4	4.774	1041	1068	1099	rBV2	121942	508468	35.14%	5.033%
5	5.128	1161	1178	1201	rVB	202530	438368	30.29%	4.339%
6	5.781	1359	1381	1402	rBV2	430520	1019327	70.44%	10.089%
7	6.298	1528	1542	1559	rBV	367821	678854	46.91%	6.719%
8	6.739	1665	1679	1696	rBV	255980	490495	33.89%	4.855%
9	7.600	1934	1947	1967	rVB	124138	216997	14.99%	2.148%
10	7.838	2010	2021	2030	rBV3	10150	18604	1.29%	0.184%
11	7.932	2036	2050	2065	rVB	453072	764902	52.85%	7.571%
12	8.211	2124	2137	2150	rBV	84283	139460	9.64%	1.380%
13	8.671	2264	2280	2316	rBV	794725	1447171	100.00%	14.323%
14	9.440	2506	2519	2536	rBV	524898	851104	58.81%	8.424%
15	9.661	2578	2588	2598	rVB2	17847	26540	1.83%	0.263%
16	10.774	2921	2934	2950	rBV	217821	347420	24.01%	3.439%
17	11.825	3248	3261	3277	rBV	513715	815240	56.33%	8.069%
18	12.076	3327	3339	3355	rBV2	28216	56087	3.88%	0.555%
19	12.205	3367	3379	3396	rVB	488370	771131	53.29%	7.632%
20	12.909	3589	3598	3610	rVB4	11863	17613	1.22%	0.174%
21	13.234	3690	3699	3708	rBV4	13033	20306	1.40%	0.201%
22	14.227	3997	4008	4018	rBV4	34519	54107	3.74%	0.536%
23	14.353	4035	4047	4055	rBV5	15170	24887	1.72%	0.246%
24	15.745	4471	4480	4488	rVB6	12724	19165	1.32%	0.190%
25	16.838	4812	4820	4835	rBV7	26861	42213	2.92%	0.418%
26	16.963	4847	4859	4876	rBV	210046	360950	24.94%	3.573%

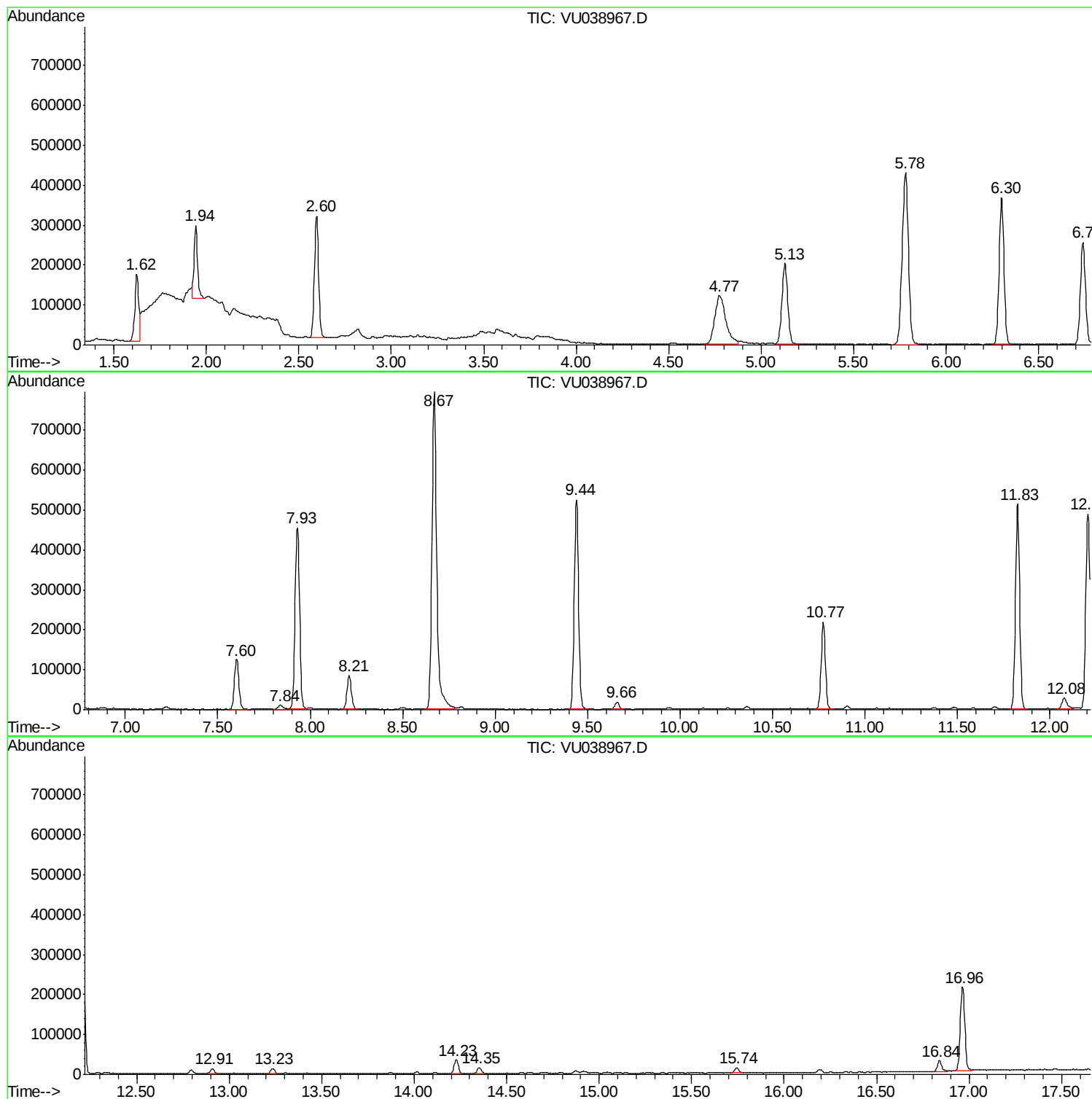
Sum of corrected areas: 10103525

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ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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ClientSampleId :
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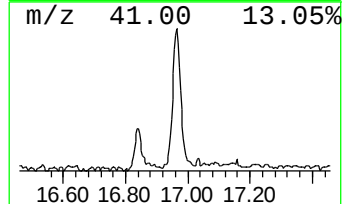
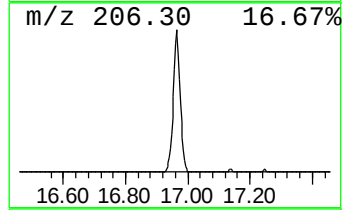
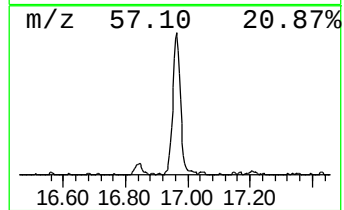
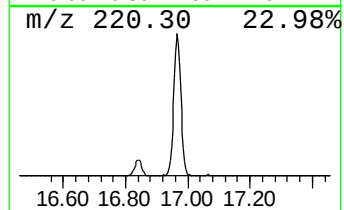
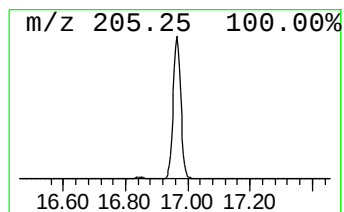
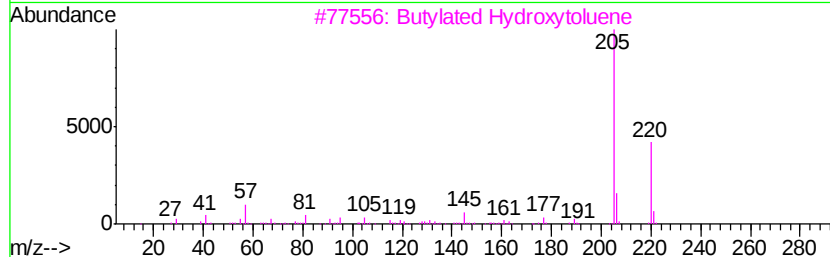
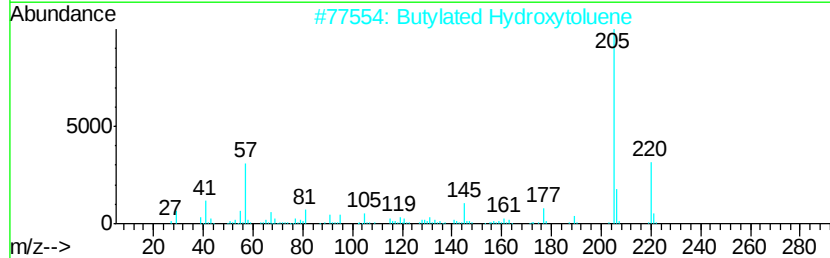
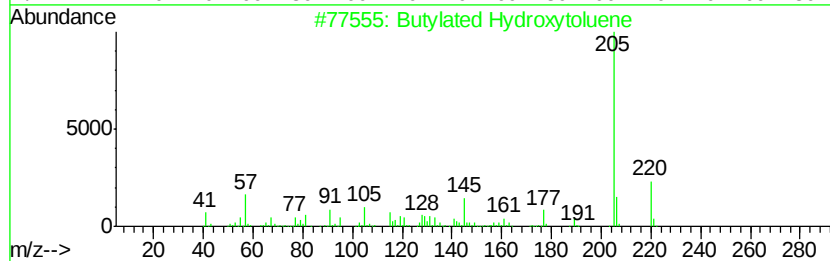
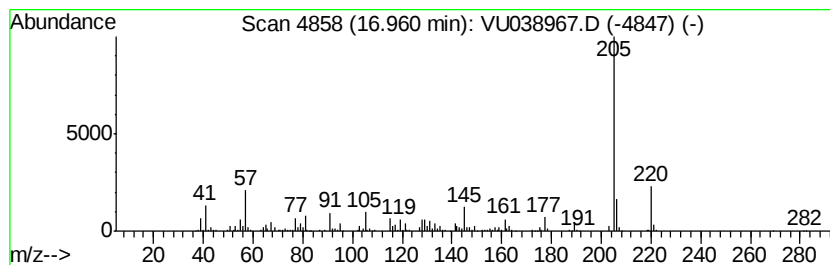
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.96	2.21 ug/L	360950	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
2		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
4		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	93
5		Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydroxy...	16.96	2.2	ug/L	360950	3	11.83	815240	5.0