

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052720\
 Data File : VU038328.D
 Acq On : 27 May 2020 18:05
 Operator : JC/MD
 Sample : L2749-07 50X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE4X2

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\SOMUTR050720WMA.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	1.491	39	47	58	rBV	25603	51859	3.75%	0.495%
2	1.613	77	85	92	rBV	130377	146267	10.57%	1.395%
3	1.928	176	183	197	rVB	116443	154140	11.14%	1.470%
4	2.591	375	389	403	rBV	221364	359984	26.01%	3.434%
5	3.218	570	584	599	rVB	17284	39394	2.85%	0.376%
6	4.661	1017	1033	1072	rBV2	252404	630060	45.52%	6.011%
7	5.102	1153	1170	1192	rBV	214385	464455	33.56%	4.431%
8	5.758	1352	1374	1406	rBV2	423409	1133063	81.87%	10.809%
9	6.282	1520	1537	1555	rBV	397031	760080	54.92%	7.251%
10	6.722	1657	1674	1694	rBV	279601	537700	38.85%	5.129%
11	7.591	1931	1944	1965	rBV	142192	247542	17.89%	2.361%
12	7.922	2027	2047	2086	rBV	532812	962415	69.54%	9.181%
13	8.201	2122	2134	2150	rBV	88269	150073	10.84%	1.432%
14	8.491	2205	2224	2239	rBV	9383	16661	1.20%	0.159%
15	8.655	2261	2275	2313	rBV	755824	1384015	100.00%	13.203%
16	9.436	2505	2518	2539	rBV	565904	979717	70.79%	9.346%
17	10.774	2916	2934	2947	rBV	220666	351142	25.37%	3.350%
18	10.906	2961	2975	2985	rBV3	17546	27541	1.99%	0.263%
19	11.825	3248	3261	3276	rBV	619287	985562	71.21%	9.402%
20	12.204	3365	3379	3398	rVB	567203	918215	66.34%	8.759%
21	12.796	3555	3563	3572	rBV2	12004	19100	1.38%	0.182%
22	16.963	4849	4859	4872	rBV2	98224	163523	11.82%	1.560%

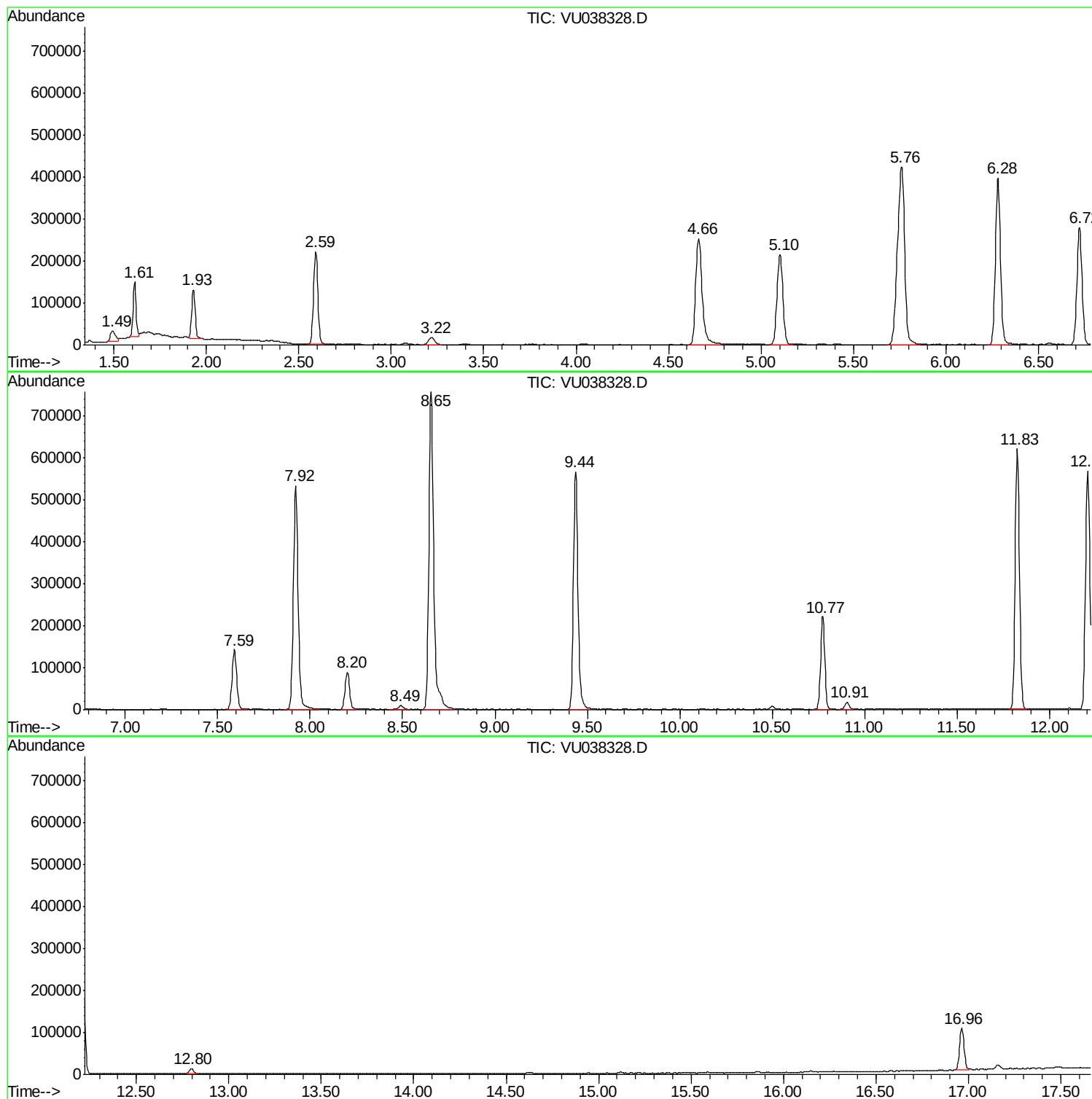
Sum of corrected areas: 10482508

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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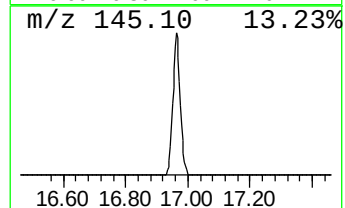
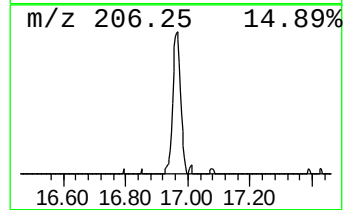
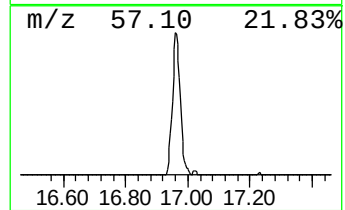
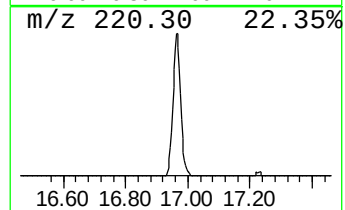
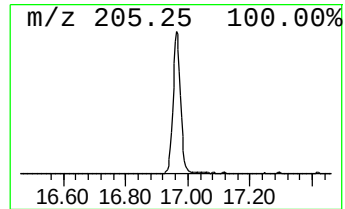
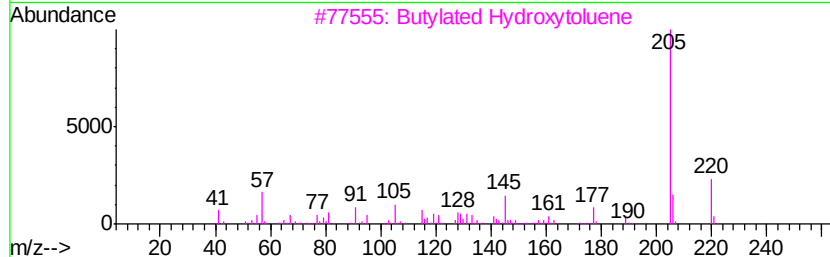
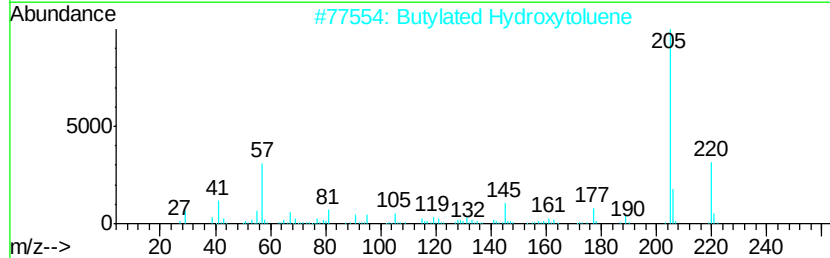
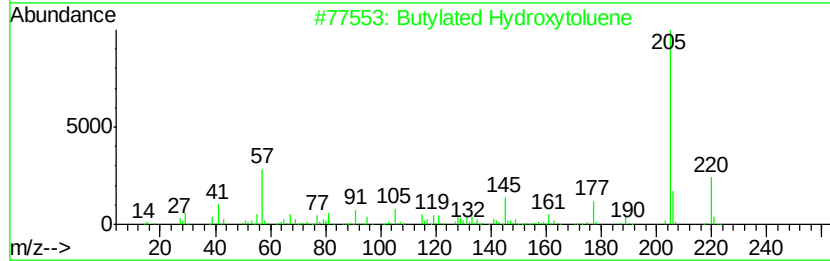
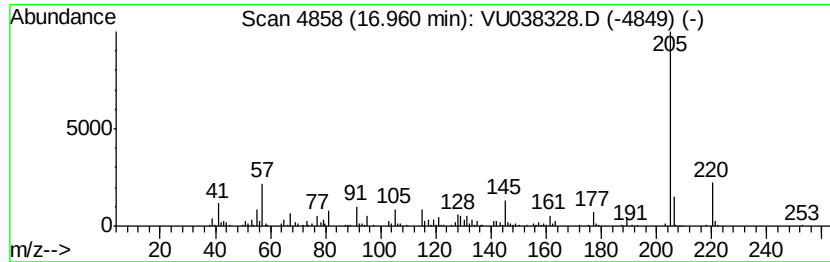
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.96	0.83 ug/L	163523	1,4-Dichlorobenzene-d4	11.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butylated Hydroxytoluene	220 C15H24O	000128-37-0	98
2	Butylated Hydroxytoluene	220 C15H24O	000128-37-0	95
3	Butylated Hydroxytoluene	220 C15H24O	000128-37-0	94
4	Butylated Hydroxytoluene	220 C15H24O	000128-37-0	86
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	0.8	ug/L	163523	3	11.83	985562	5.0