

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032077.D
 Acq On : 17 May 2019 03:42
 Operator : JC/SP
 Sample : K2850-18
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W16

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\SOMUTR051619WMA.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	1.396	87	95	107	rBV	218065	233769	17.08%	2.056%
2	1.678	176	183	194	rBV	173341	208289	15.22%	1.832%
3	2.270	355	367	378	rBV	384258	580082	42.38%	5.102%
4	2.341	379	389	405	rVB	40527	93169	6.81%	0.819%
5	2.839	534	544	551	rBV3	10108	21449	1.57%	0.189%
6	4.202	954	968	1008	rBV	161425	514335	37.57%	4.523%
7	4.643	1088	1105	1126	rBV	247169	579564	42.34%	5.097%
8	5.331	1299	1319	1345	rBV3	499488	1368892	100.00%	12.039%
9	5.881	1476	1490	1514	rBV	430936	877782	64.12%	7.720%
10	6.328	1612	1629	1649	rBV	295860	607261	44.36%	5.341%
11	7.225	1892	1908	1926	rBV	127282	238674	17.44%	2.099%
12	7.563	1998	2013	2044	rBV	604435	1109119	81.02%	9.754%
13	7.852	2092	2103	2125	rBV2	78458	147036	10.74%	1.293%
14	8.312	2235	2246	2289	rBV	671710	1331634	97.28%	11.711%
15	9.087	2474	2487	2508	rBV	655019	1117729	81.65%	9.830%
16	10.427	2893	2904	2934	rBV	246256	400902	29.29%	3.526%
17	11.479	3220	3231	3259	rBV	533519	907518	66.30%	7.981%
18	11.855	3335	3348	3375	rBV	539565	915615	66.89%	8.052%
19	16.549	4798	4808	4821	rBV2	78011	117860	8.61%	1.037%

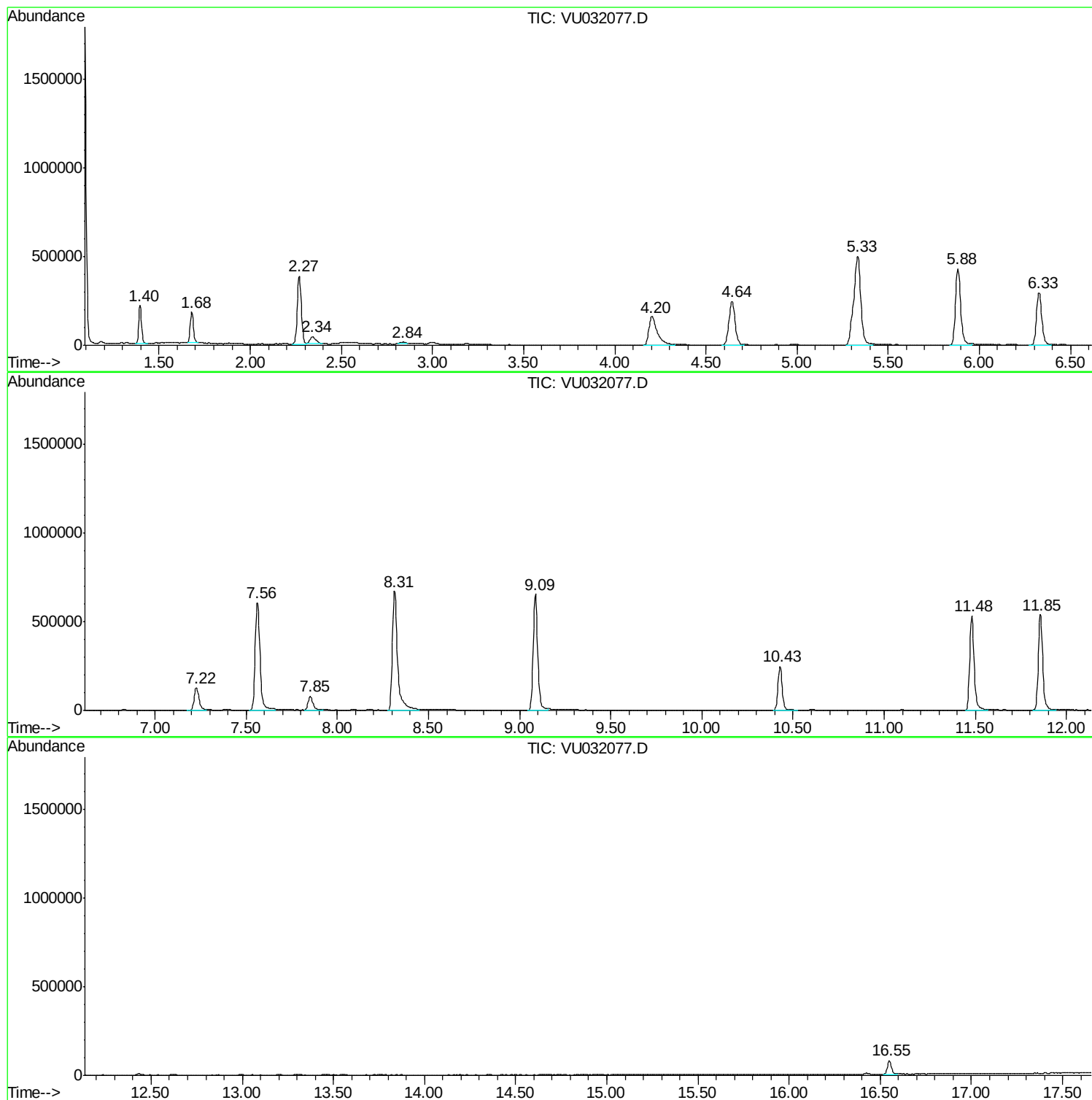
Sum of corrected areas: 11370679

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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



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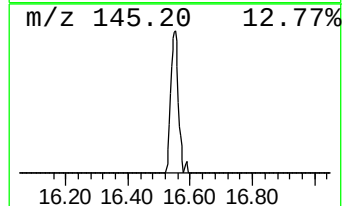
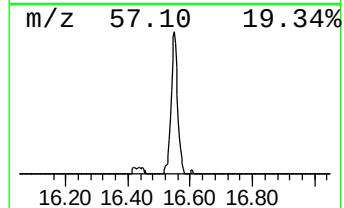
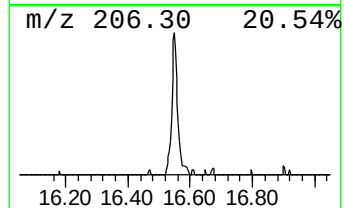
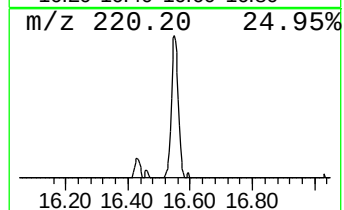
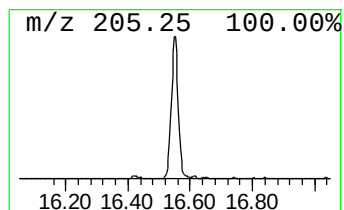
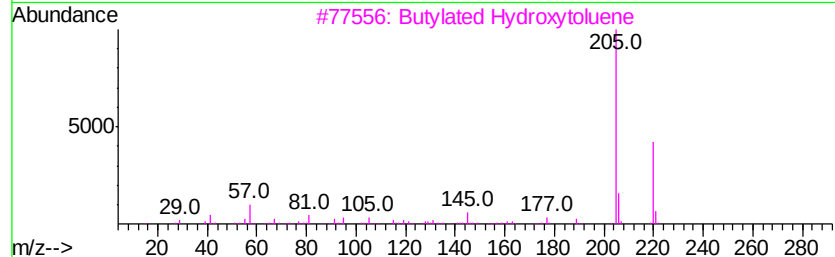
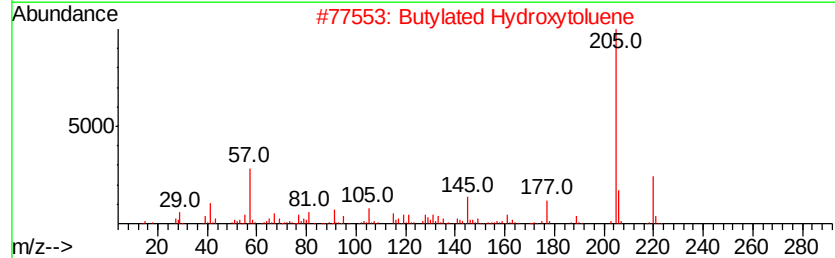
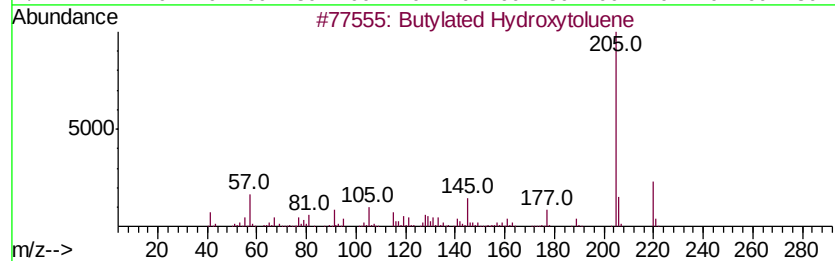
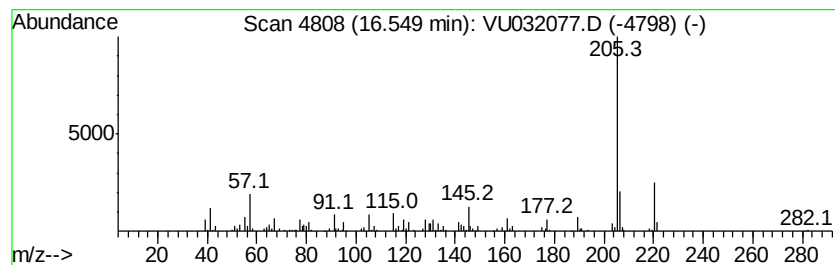
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	0.65 ug/L	117860	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
2		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	93
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	93
4		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	90
5		Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydroxy...	16.55	0.7	ug/L	117860	3	11.48	907518	5.0