

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071718\
 Data File : VV006622.D
 Acq On : 17 Jul 2018 17:43
 Operator : SY/MD
 Sample : J3983-11
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB185

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_V\METHOD\SOMVTR071718WMA.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	1.029	27	43	59	rBV	3511514	4175594	100.00%	32.100%
2	1.096	60	64	69	rVB	54276	48467	1.16%	0.373%
3	1.321	125	134	166	rBV2	387495	689600	16.52%	5.301%
4	1.578	208	214	230	rVB	115535	139244	3.33%	1.070%
5	2.131	377	386	399	rVB	260190	364857	8.74%	2.805%
6	2.790	581	591	612	rVB	178261	308085	7.38%	2.368%
7	3.958	936	954	1000	rBV	162376	430716	10.32%	3.311%
8	4.408	1074	1094	1115	rBV	162686	382767	9.17%	2.943%
9	5.099	1291	1309	1343	rBV2	410694	940035	22.51%	7.227%
10	5.668	1470	1486	1505	rBV	291762	566365	13.56%	4.354%
11	6.125	1613	1628	1650	rBV	223164	438955	10.51%	3.374%
12	7.035	1898	1911	1925	rBV	106653	185410	4.44%	1.425%
13	7.366	2000	2014	2028	rBV	456842	791403	18.95%	6.084%
14	7.668	2091	2108	2124	rBV	65723	108266	2.59%	0.832%
15	8.141	2241	2255	2286	rBV	593126	1006230	24.10%	7.735%
16	8.903	2479	2492	2518	rBV	412967	669862	16.04%	5.150%
17	10.269	2905	2917	2937	rVB	170292	268014	6.42%	2.060%
18	11.301	3225	3238	3262	rBV	390518	618215	14.81%	4.753%
19	11.678	3341	3355	3374	rBV	430866	668928	16.02%	5.142%
20	16.372	4805	4815	4830	rBV	138535	207027	4.96%	1.592%

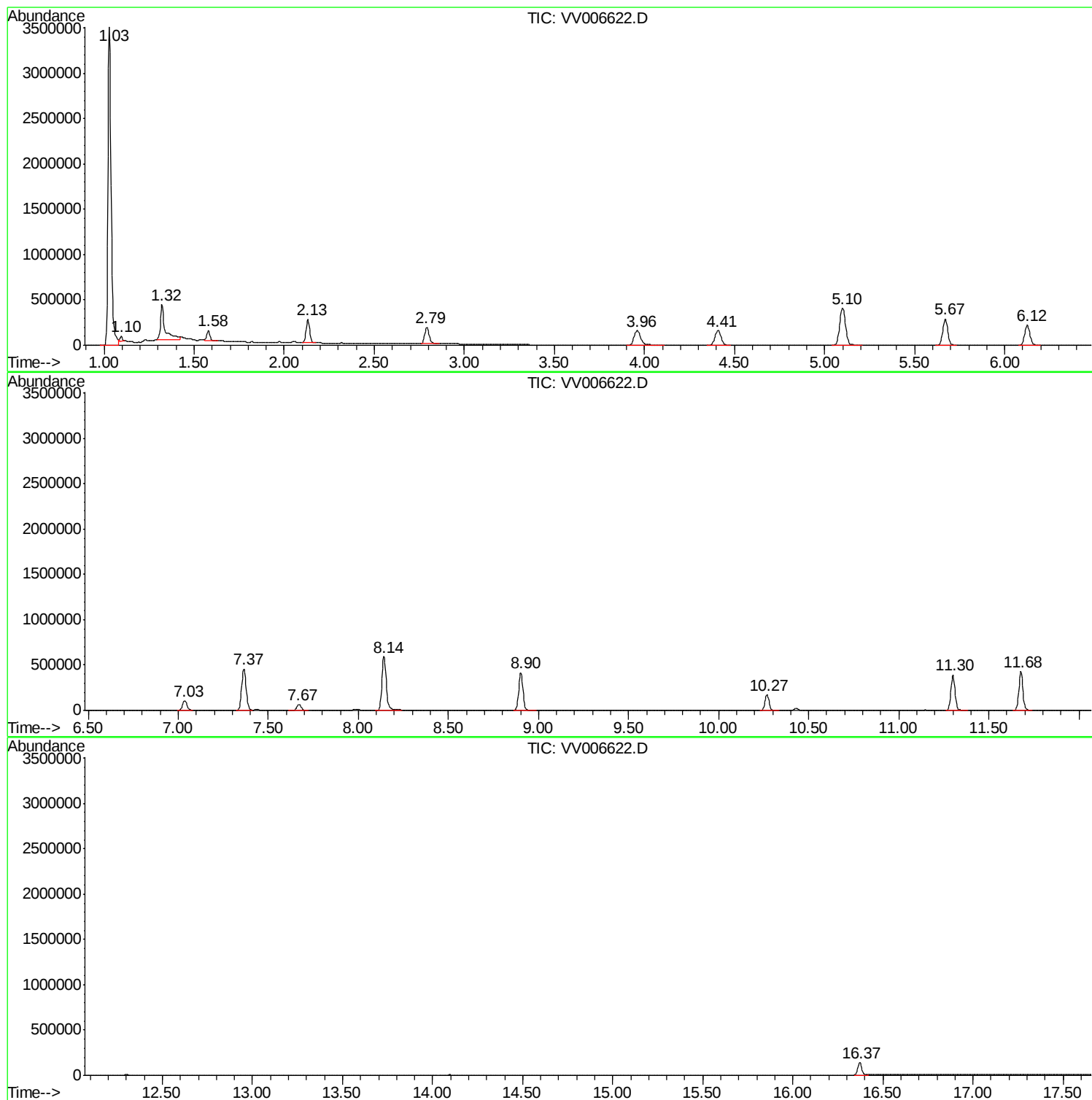
Sum of corrected areas: 13008040

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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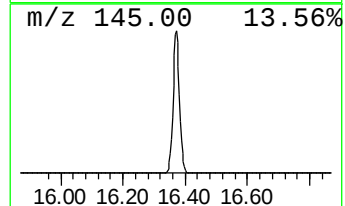
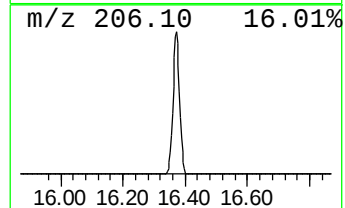
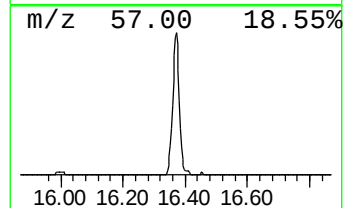
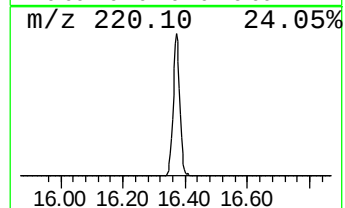
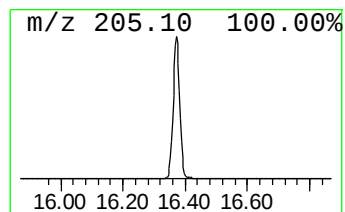
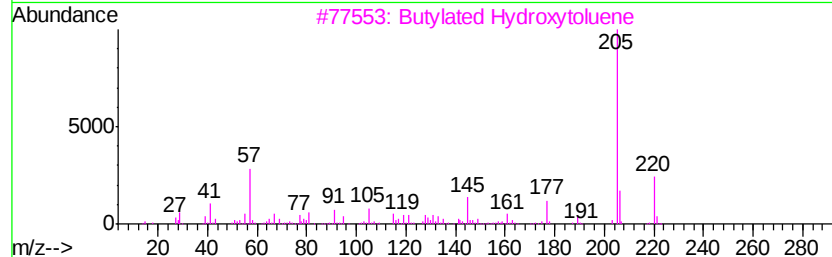
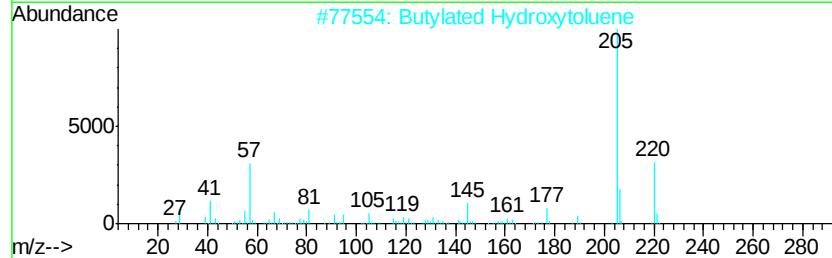
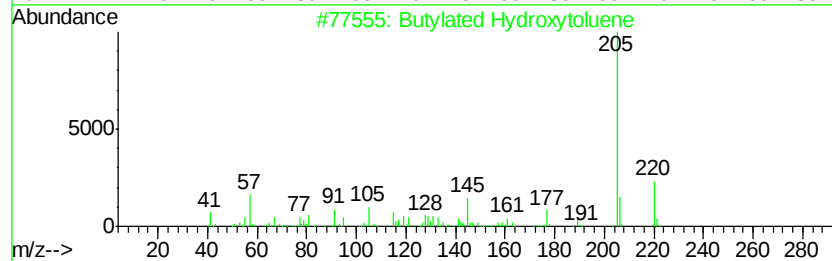
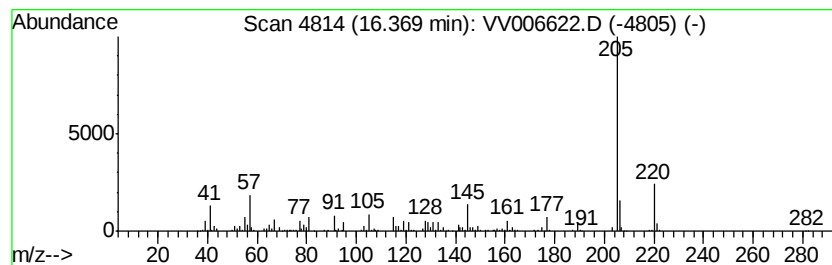
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Peak Number 3 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	1.67 ug/L	207027	1,4-Dichlorobenzene-d4	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	99
2		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	95
4		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
5		Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydroxy...	16.37	1.7	ug/L	207027	3	11.30	618215	5.0