

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092718\
 Data File : VV007902.D
 Acq On : 27 Sep 2018 12:31
 Operator : SY/MD
 Sample : J5063-02
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAC23

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\SOMVTR092718WMA.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	1.319	63	71	86	rVB	37948	46331	15.90%	1.720%
2	1.586	148	154	162	rVB	35571	38494	13.21%	1.429%
3	2.135	315	325	337	rBV	76009	106250	36.46%	3.945%
4	2.219	341	351	367	rVB2	4414	11972	4.11%	0.444%
5	3.971	879	896	913	rBV2	35732	108151	37.11%	4.015%
6	4.151	943	952	967	rVB3	3348	7629	2.62%	0.283%
7	4.409	1015	1032	1054	rVB	51964	126128	43.28%	4.682%
8	4.727	1118	1131	1144	rBV5	4903	11375	3.90%	0.422%
9	4.881	1165	1179	1196	rVB4	10523	25078	8.60%	0.931%
10	5.100	1229	1247	1270	rBV2	125454	291448	100.00%	10.820%
11	5.669	1408	1424	1446	rBV	111505	214046	73.44%	7.946%
12	6.122	1550	1565	1582	rBV	70422	138106	47.39%	5.127%
13	7.036	1837	1849	1864	rBV2	33354	57378	19.69%	2.130%
14	7.364	1937	1951	1968	rBV	148612	254190	87.22%	9.437%
15	7.669	2034	2046	2065	rBV	19707	33511	11.50%	1.244%
16	7.987	2134	2145	2159	rBV3	5809	11190	3.84%	0.415%
17	8.145	2182	2194	2231	rBV	146445	286456	98.29%	10.635%
18	8.900	2417	2429	2450	rBV	156335	256950	88.16%	9.539%
19	10.267	2843	2854	2870	rVB	50386	78735	27.02%	2.923%
20	10.428	2889	2904	2918	rBV	15563	26566	9.12%	0.986%
21	11.299	3162	3175	3197	rBV	160754	257697	88.42%	9.567%
22	11.675	3281	3292	3316	rVB	146224	236554	81.17%	8.782%
23	12.302	3476	3487	3495	rVB4	2557	4032	1.38%	0.150%
24	16.370	4742	4752	4766	rBV2	43668	65343	22.42%	2.426%

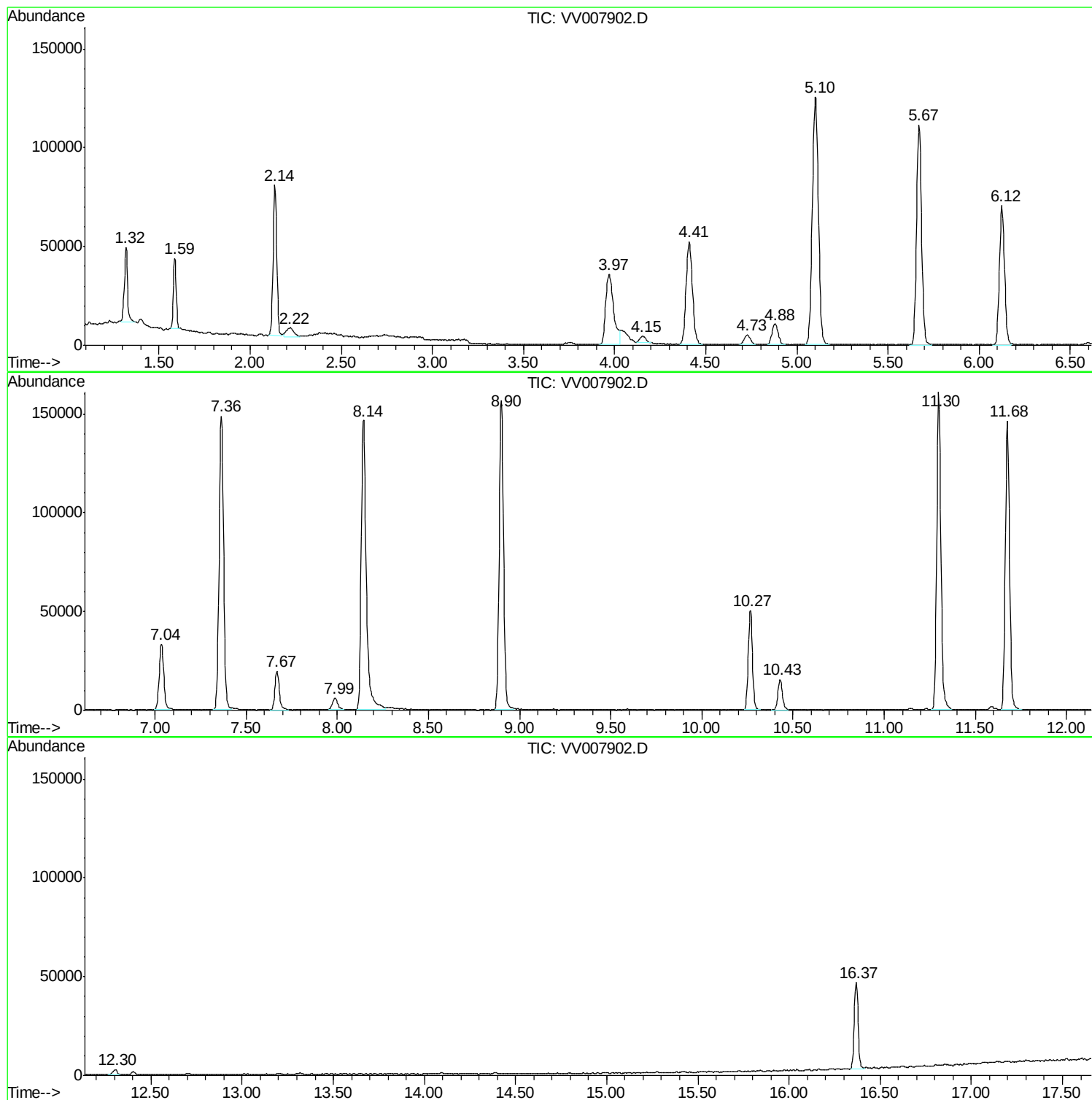
Sum of corrected areas: 2693610

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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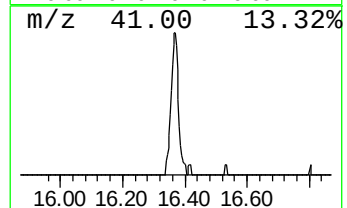
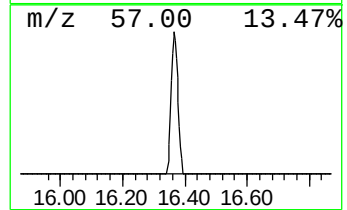
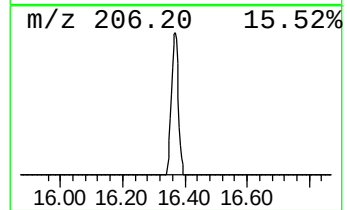
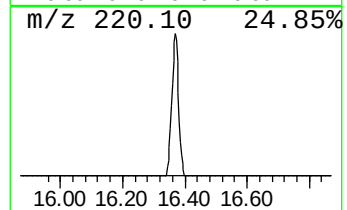
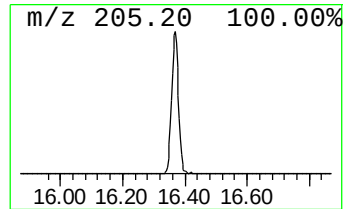
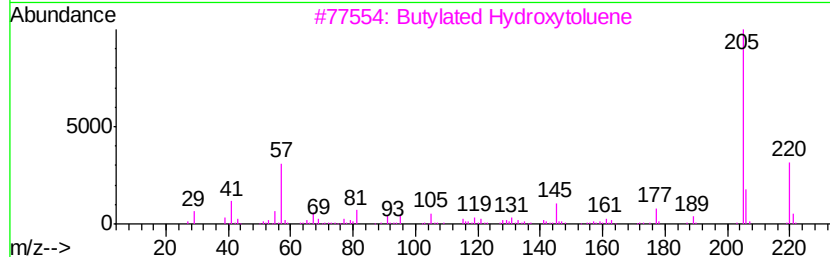
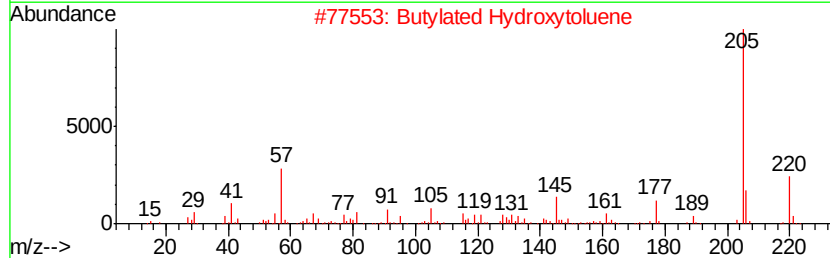
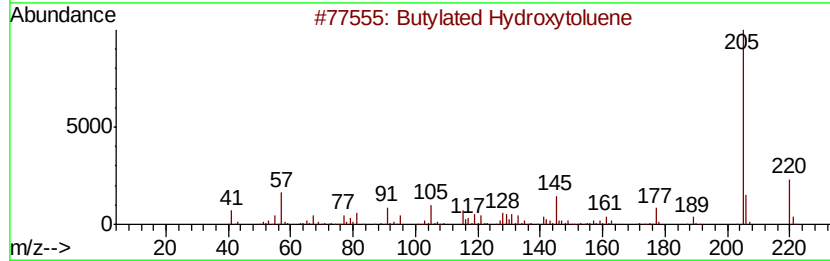
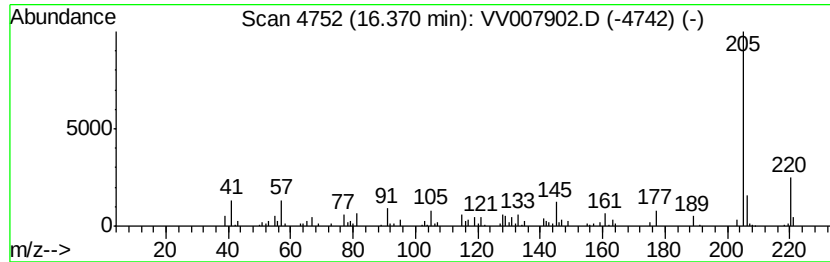
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	1.27 ug/L	65343	1,4-Dichlorobenzene-d4	11.30

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	96
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
4		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
5		Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydroxy...	16.37	1.3	ug/L	65343	3	11.30	257697	5.0