

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092818\
 Data File : VV007972.D
 Acq On : 29 Sep 2018 00:02
 Operator : SY/MD
 Sample : J5091-03
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E62S7

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	1.119	5	9	15	rVB2	5156	5093	1.76%	0.195%
2	1.319	62	71	87	rBV2	30268	39050	13.50%	1.496%
3	1.431	100	106	114	rVB	12245	13540	4.68%	0.519%
4	1.586	147	154	164	rVB	29465	32838	11.35%	1.258%
5	2.135	314	325	336	rBV	60508	87127	30.12%	3.339%
6	3.975	879	897	914	rBV	32195	109228	37.76%	4.186%
7	4.409	1014	1032	1056	rVB2	49824	129720	44.85%	4.971%
8	5.100	1230	1247	1259	rBV2	111468	262628	90.79%	10.064%
9	5.669	1410	1424	1447	rBV	104422	201958	69.82%	7.739%
10	5.965	1503	1516	1525	rBV8	2952	6108	2.11%	0.234%
11	6.122	1552	1565	1585	rBV	63937	126847	43.85%	4.861%
12	7.036	1837	1849	1862	rBV	28277	49603	17.15%	1.901%
13	7.363	1937	1951	1968	rBV	128151	217447	75.17%	8.333%
14	7.669	2032	2046	2064	rBV	16136	27461	9.49%	1.052%
15	7.987	2133	2145	2153	rBV3	3475	6351	2.20%	0.243%
16	8.145	2181	2194	2230	rBV	148782	289256	100.00%	11.084%
17	8.900	2415	2429	2450	rBV2	149983	281050	97.16%	10.770%
18	10.267	2840	2854	2869	rBV	48044	76759	26.54%	2.941%
19	10.428	2894	2904	2918	rVB2	7967	13457	4.65%	0.516%
20	11.145	3118	3127	3137	rBV3	2731	4262	1.47%	0.163%
21	11.228	3146	3153	3164	rVB2	5571	8500	2.94%	0.326%
22	11.299	3164	3175	3198	rBV2	148403	271566	93.88%	10.406%
23	11.585	3257	3264	3276	rVB3	2118	3592	1.24%	0.138%
24	11.675	3280	3292	3313	rBV2	133300	247995	85.74%	9.503%
25	14.096	4033	4045	4051	rBV2	1988	3521	1.22%	0.135%
26	16.366	4741	4751	4768	rBV	62823	94642	32.72%	3.627%

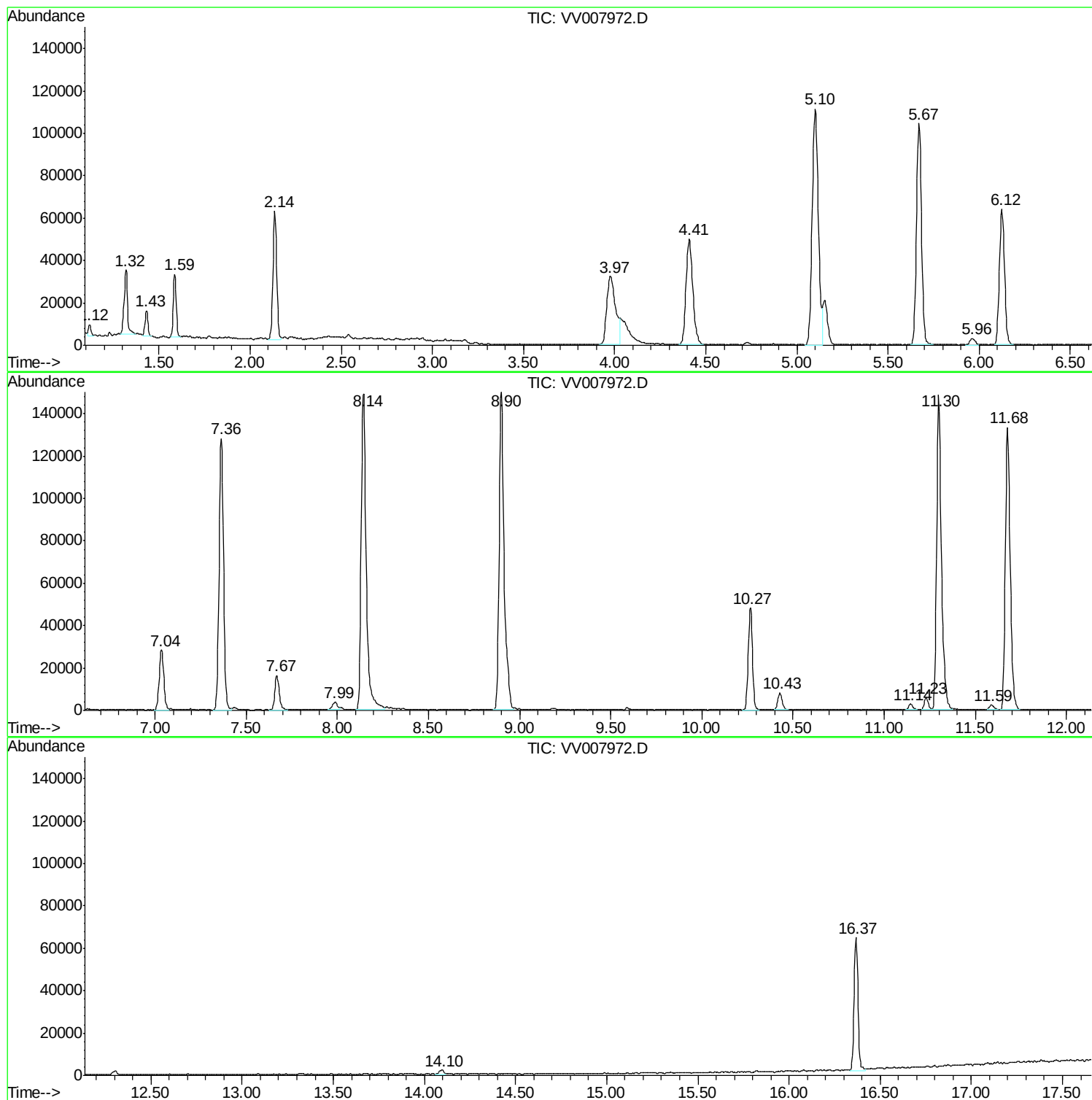
Sum of corrected areas: 2609599

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV092818\
Data File : VV007972.D
Acq On : 29 Sep 2018 00:02
Operator : SY/MD
Sample : J5091-03
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E62S7

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV092818\
Data File : VV007972.D
Acq On : 29 Sep 2018 00:02
Operator : SY/MD
Sample : J5091-03
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E62S7

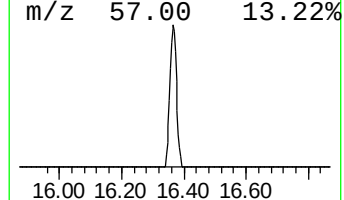
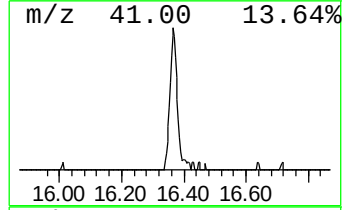
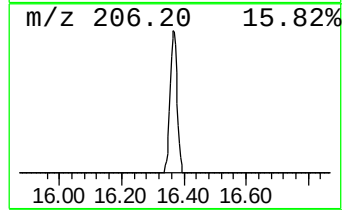
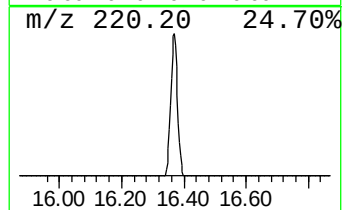
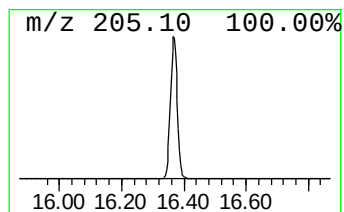
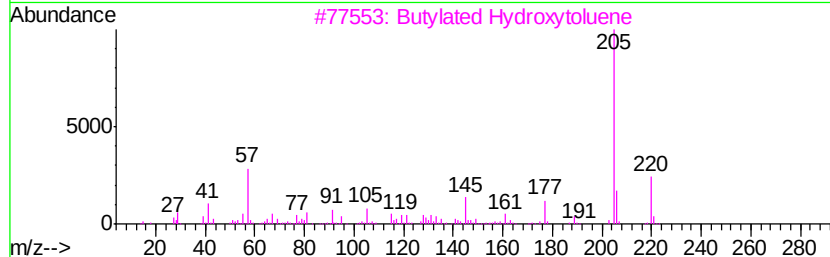
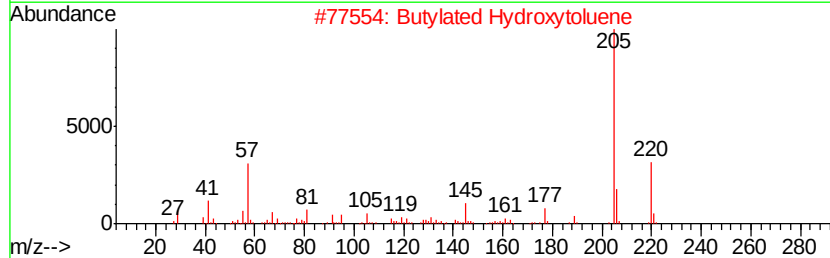
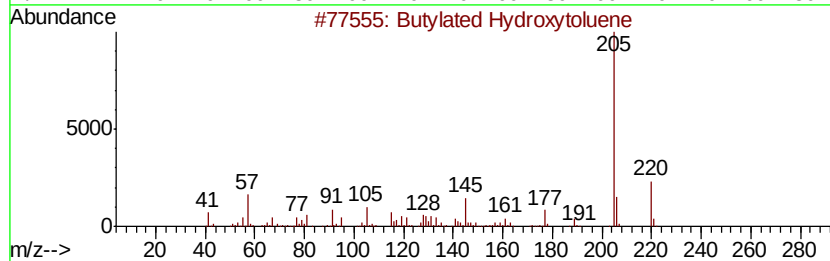
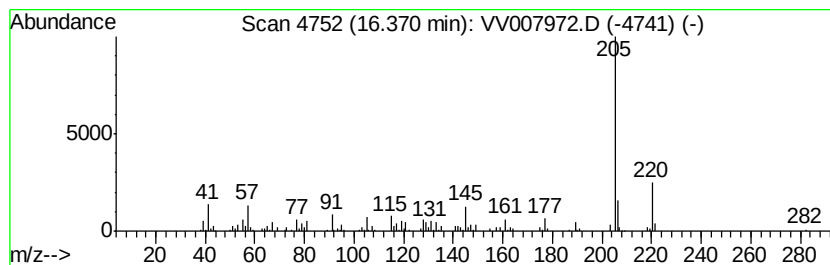
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	1.74 ug/L	94642	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	95
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	81



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092818\
Data File : VV007972.D
Acq On : 29 Sep 2018 00:02
Operator : SY/MD
Sample : J5091-03
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E62S7

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydroxy...	16.37	1.7	ug/L	94642	3	11.30	271566	5.0