

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092818\
 Data File : VV007947.D
 Acq On : 28 Sep 2018 12:11
 Operator : SY/MD
 Sample : J5063-02
 Misc : 25.0 mL/MSVOA_V/WATER
 ALS Vial : 6 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	62	71	84	rVB2	34347	42045	15.40%	1.692%
2	1.402	93	97	106	rVB2	2654	2940	1.08%	0.118%
3	1.585	146	154	164	rBV	33071	37988	13.92%	1.529%
4	2.135	315	325	336	rBV	69472	95740	35.07%	3.854%
5	3.071	607	616	617	rBV4	3748	4467	1.64%	0.180%
6	3.965	878	894	912	rBV	34822	102820	37.67%	4.139%
7	4.155	943	953	969	rVB4	2824	6561	2.40%	0.264%
8	4.409	1015	1032	1053	rVB	49277	120526	44.15%	4.851%
9	4.727	1112	1131	1146	rBV5	8943	21625	7.92%	0.870%
10	4.878	1166	1178	1192	rVB3	8032	17581	6.44%	0.708%
11	5.100	1227	1247	1266	rBV2	116929	272972	100.00%	10.987%
12	5.669	1409	1424	1439	rBV	106064	206763	75.75%	8.322%
13	6.122	1552	1565	1586	rVB	66235	130575	47.83%	5.256%
14	7.032	1837	1848	1863	rBV	29637	52586	19.26%	2.117%
15	7.363	1937	1951	1967	rBV	136344	235143	86.14%	9.465%
16	7.669	2036	2046	2058	rBV2	18353	29458	10.79%	1.186%
17	8.142	2180	2193	2219	rBV	139353	267390	97.96%	10.763%
18	8.900	2416	2429	2453	rBV	152805	248798	91.14%	10.014%
19	10.267	2843	2854	2867	rVB	47945	75003	27.48%	3.019%
20	10.428	2892	2904	2914	rBV2	4665	8036	2.94%	0.323%
21	11.299	3162	3175	3198	rBV	148649	245720	90.02%	9.891%
22	11.675	3280	3292	3312	rBV	136457	220707	80.85%	8.884%
23	12.299	3480	3486	3496	rVB4	2131	3751	1.37%	0.151%
24	14.090	4032	4043	4053	rBV3	1748	3297	1.21%	0.133%
25	16.366	4739	4751	4760	rBV3	22172	31899	11.69%	1.284%

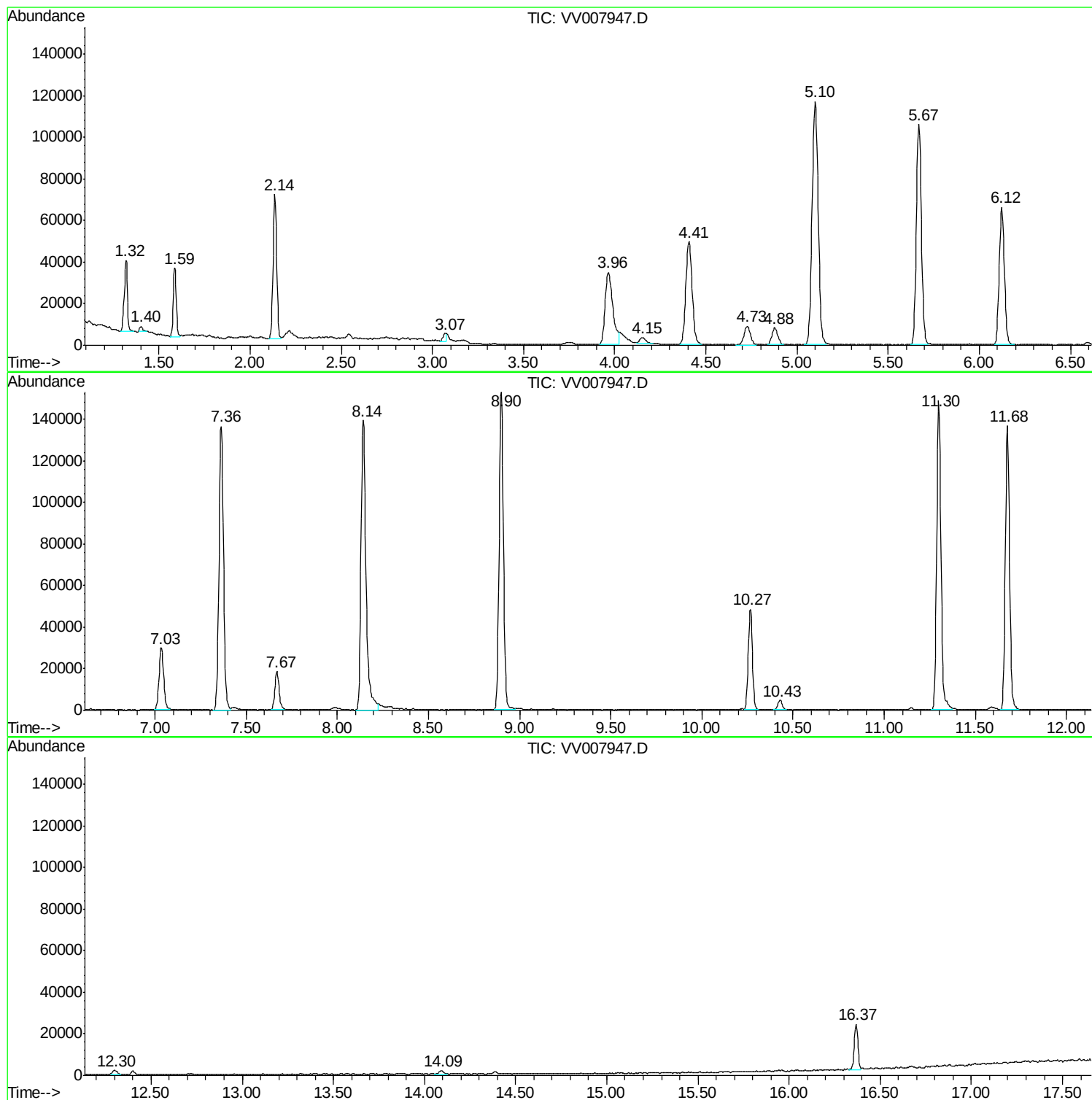
Sum of corrected areas: 2484391

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092818\
Data File : VV007947.D
Acq On : 28 Sep 2018 12:11
Operator : SY/MD
Sample : J5063-02
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAC23

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092818\
Data File : VV007947.D
Acq On : 28 Sep 2018 12:11
Operator : SY/MD
Sample : J5063-02
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAC23

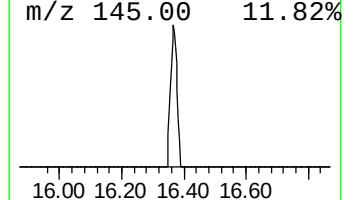
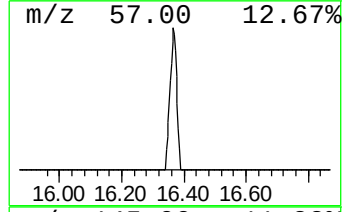
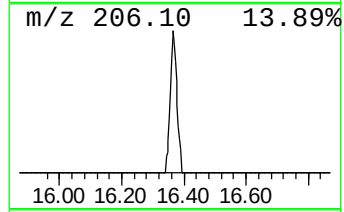
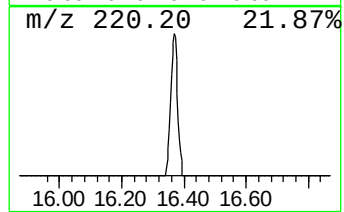
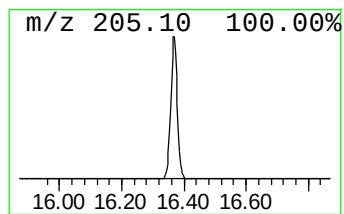
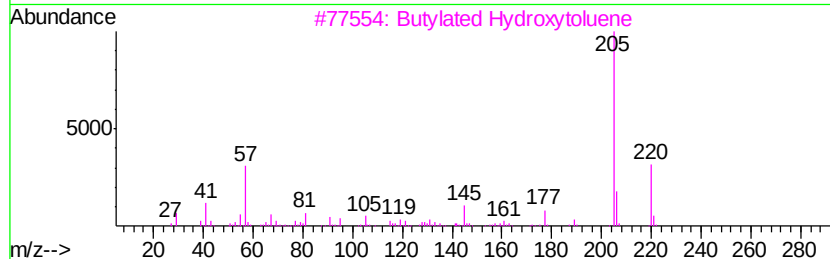
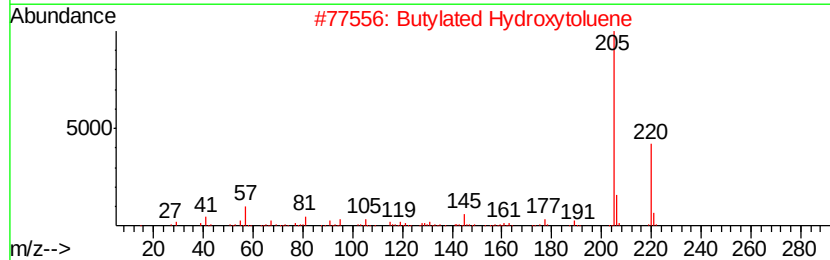
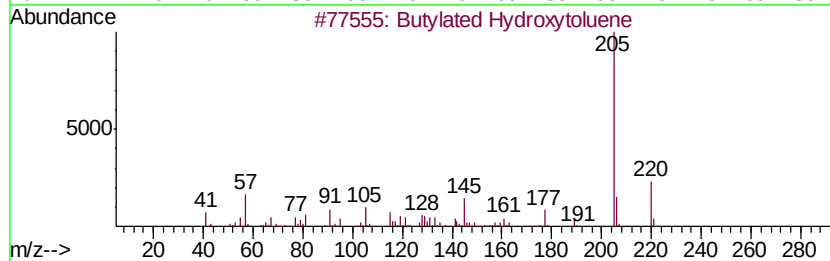
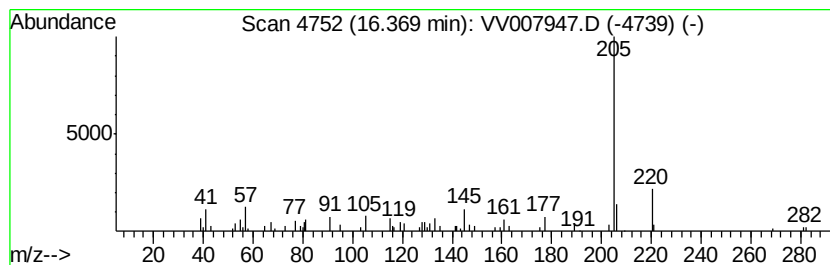
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	0.65 ug/L	31899	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	94
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	90
4		Phenol, 2,6-bis(1,1-dimethylethy...	277	C17H27NO2	001918-11-2	90
5		Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092818\
Data File : VV007947.D
Acq On : 28 Sep 2018 12:11
Operator : SY/MD
Sample : J5063-02
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAC23

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	0.7	ug/L	31899	3	11.30	245720	5.0