

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101819\
 Data File : VV013233.D
 Acq On : 19 Oct 2019 04:53
 Operator : SY/MD
 Sample : K5457-17
 Misc : 25.00ML/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0K22

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\SOMVTR101819WMA.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	1.222	38	41	47	rVB	32478	26813	1.18%	0.147%
2	1.315	62	70	86	rVB	341087	364539	15.99%	1.995%
3	1.579	145	152	169	rVB	265975	307083	13.47%	1.680%
4	2.126	312	322	335	rVB2	540823	821219	36.02%	4.493%
5	3.965	879	894	948	rBV	190890	933894	40.97%	5.110%
6	4.396	1011	1028	1054	rBV	412403	1084312	47.56%	5.933%
7	4.875	1161	1177	1191	rBV2	103286	237380	10.41%	1.299%
8	5.093	1227	1245	1285	rBV2	944634	2279717	100.00%	12.473%
9	5.659	1406	1421	1445	rBV	454794	919927	40.35%	5.033%
10	5.958	1499	1514	1534	rBV	248500	495859	21.75%	2.713%
11	6.116	1549	1563	1587	rBV	525204	1072182	47.03%	5.866%
12	7.026	1834	1846	1863	rBV	230924	422821	18.55%	2.313%
13	7.357	1935	1949	1970	rBV	1029750	1800463	78.98%	9.851%
14	7.662	2032	2044	2060	rBV	145586	255294	11.20%	1.397%
15	8.016	2140	2154	2168	rVB	203775	345955	15.18%	1.893%
16	8.135	2179	2191	2223	rBV2	952200	2083681	91.40%	11.401%
17	8.891	2414	2426	2448	rBV	781981	1269070	55.67%	6.944%
18	10.257	2839	2851	2869	rBV	382551	604530	26.52%	3.308%
19	10.418	2894	2901	2914	rVB3	15367	26330	1.15%	0.144%
20	11.289	3155	3172	3192	rVB	792664	1236643	54.25%	6.766%
21	11.666	3274	3289	3305	rBV	959972	1519734	66.66%	8.315%
22	16.755	4864	4872	4882	rBV	117730	169233	7.42%	0.926%

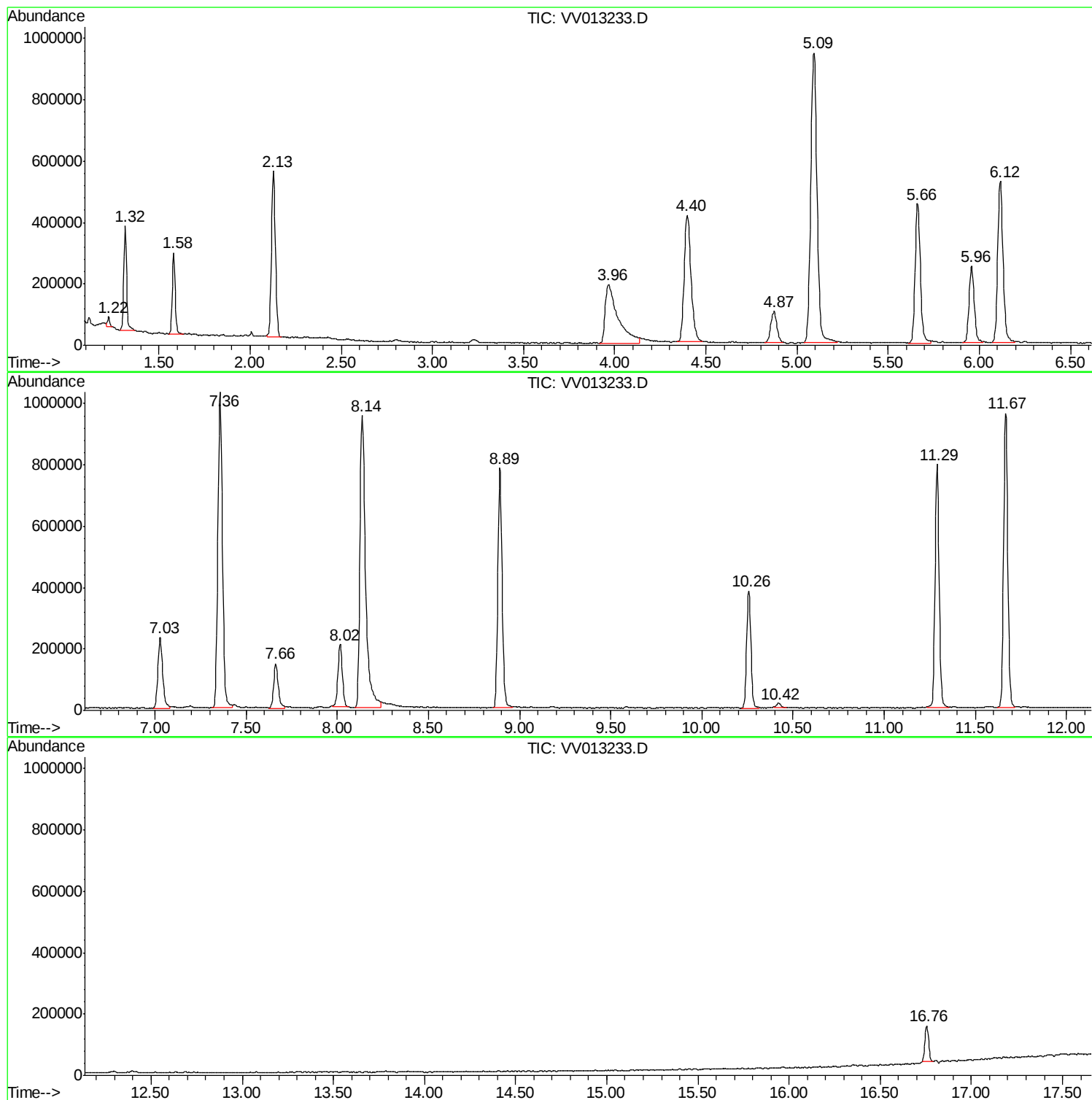
Sum of corrected areas: 18276679

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101819WMA.M
Quant Title : TRACE VOA SOM01.0

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



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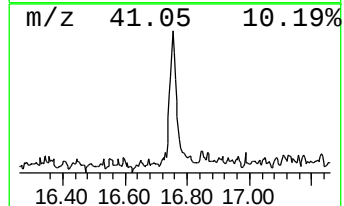
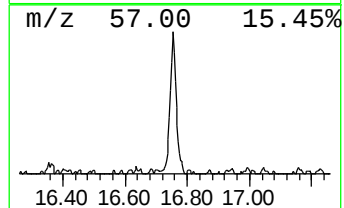
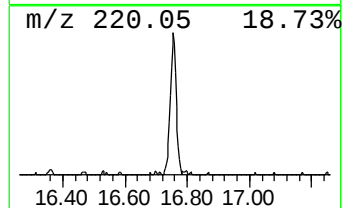
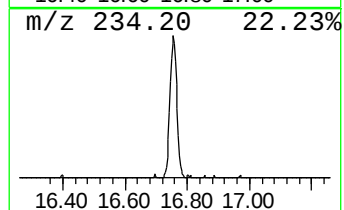
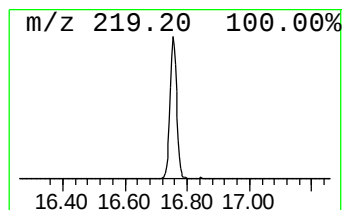
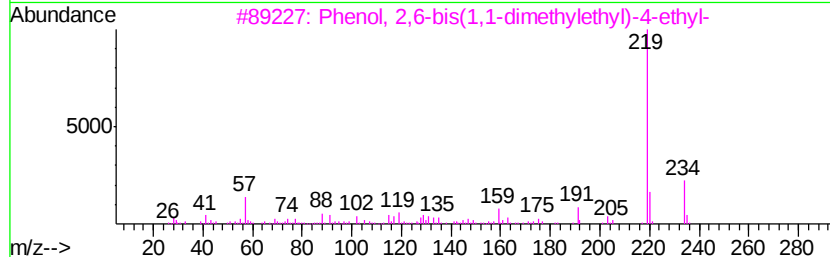
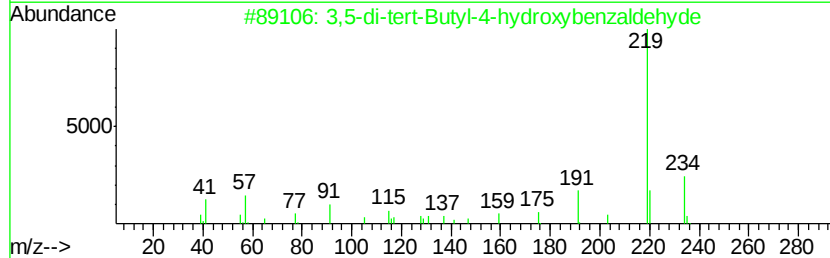
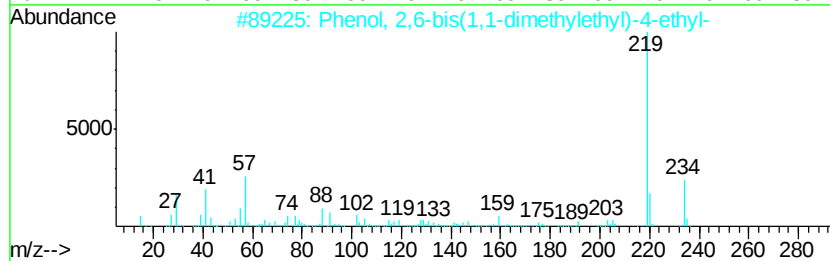
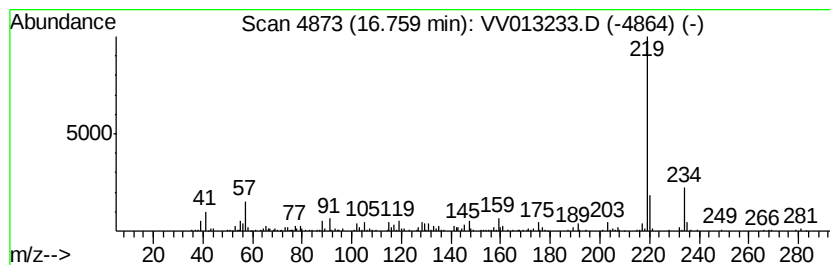
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101819WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Phenol, 2,6-bis(1,1-dimethylethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	0.68 ug/L	169233	1,4-Dichlorobenzene-d4	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	93
2		3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	91
3		Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	91
4		3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	87
5		3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,6-bis(1...	16.76	0.7	ug/L	169233	3	11.29	1236640	5.0