

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012221\
 Data File : VU042167.D
 Acq On : 22 Jan 2021 14:09
 Operator : SY/MD
 Sample : M1222-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F1E01

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC: VU042167.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	71	81	90	rVB	41824	45514	9.38%	1.308%
2	1.919	171	180	189	rBV	36027	44120	9.10%	1.268%
3	2.571	371	383	399	rBV	79007	127102	26.21%	3.653%
4	2.658	402	410	428	rVB2	2481	6579	1.36%	0.189%
5	4.649	1012	1029	1060	rBV2	49184	168088	34.66%	4.831%
6	5.073	1144	1161	1179	rBV	71081	154203	31.80%	4.432%
7	5.735	1346	1367	1390	rBV2	137529	363217	74.89%	10.440%
8	6.256	1511	1529	1549	rBV	130907	248204	51.18%	7.134%
9	6.700	1652	1667	1688	rBV	89944	174815	36.05%	5.025%
10	7.574	1927	1939	1955	rBV2	52763	91810	18.93%	2.639%
11	7.906	2028	2042	2058	rBV	170716	294508	60.73%	8.465%
12	8.185	2114	2129	2143	rBV2	35751	65369	13.48%	1.879%
13	8.484	2209	2222	2232	rVB2	2715	5137	1.06%	0.148%
14	8.562	2232	2246	2258	rBV	54208	90268	18.61%	2.594%
15	8.645	2258	2272	2318	rVV	225706	484981	100.00%	13.939%
16	9.423	2499	2514	2541	rBV	181317	304398	62.76%	8.749%
17	10.764	2919	2931	2947	rBV	69676	114233	23.55%	3.283%
18	10.899	2964	2973	2982	rVB5	3444	5576	1.15%	0.160%
19	11.819	3248	3259	3277	rBV	195220	311177	64.16%	8.944%
20	12.015	3306	3320	3331	rBV2	7956	13708	2.83%	0.394%
21	12.201	3366	3378	3397	rVB	172252	280987	57.94%	8.076%
22	16.780	4793	4802	4811	rBV8	4457	7017	1.45%	0.202%
23	16.899	4830	4839	4852	rBV	52588	78210	16.13%	2.248%

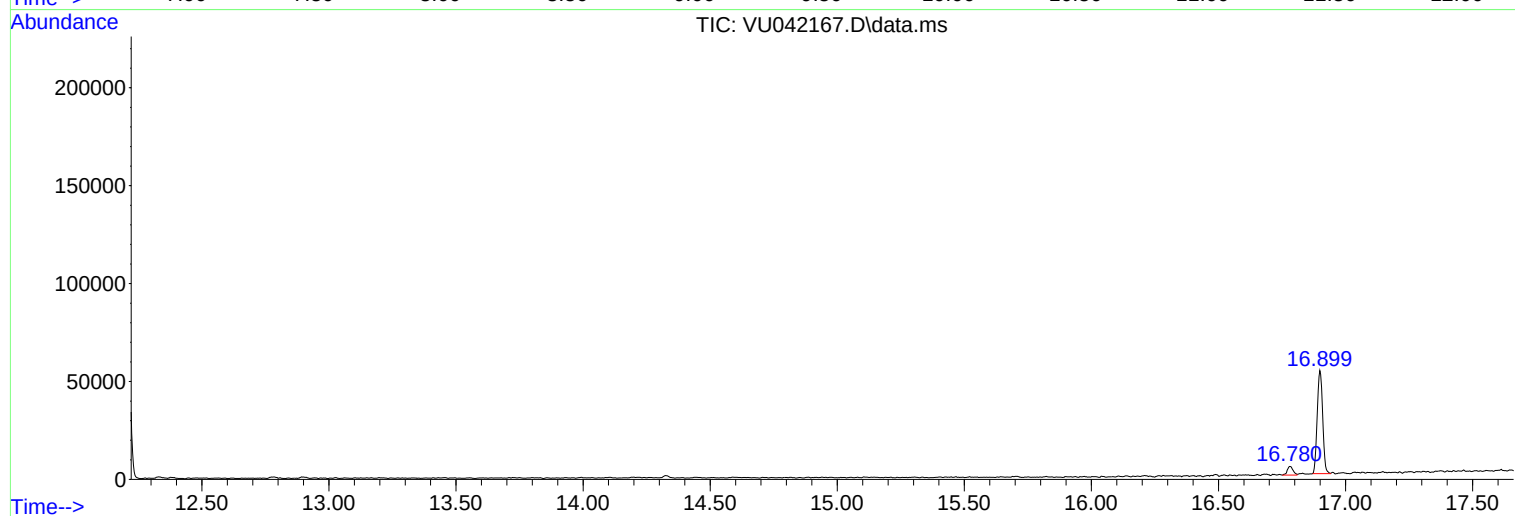
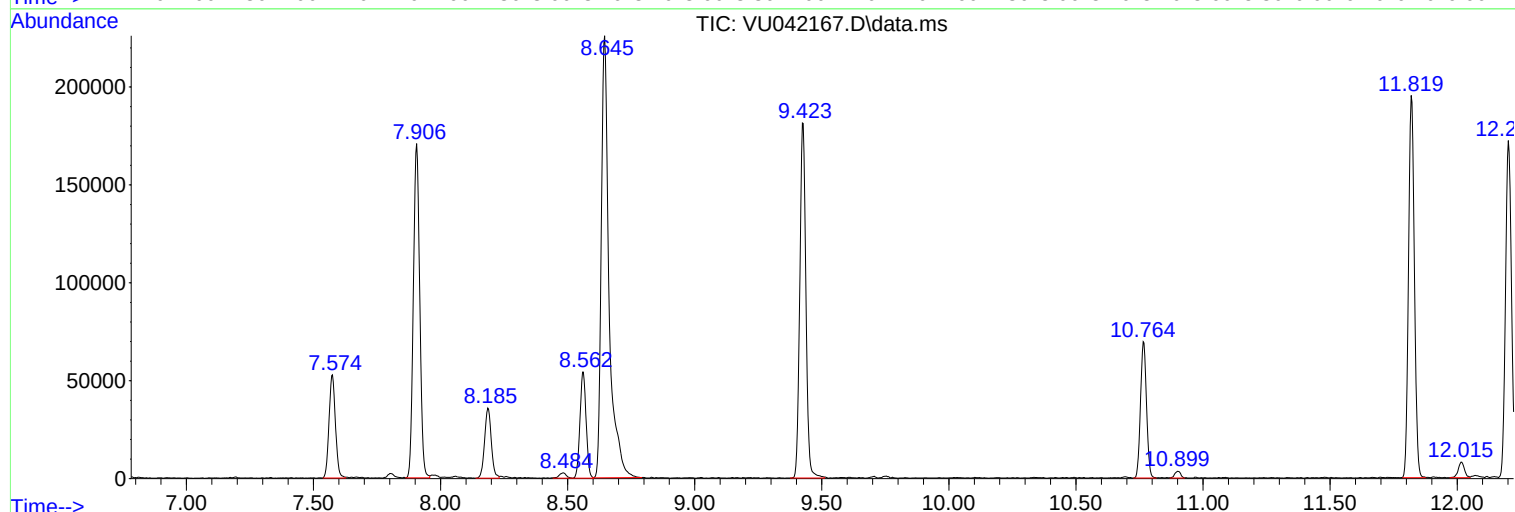
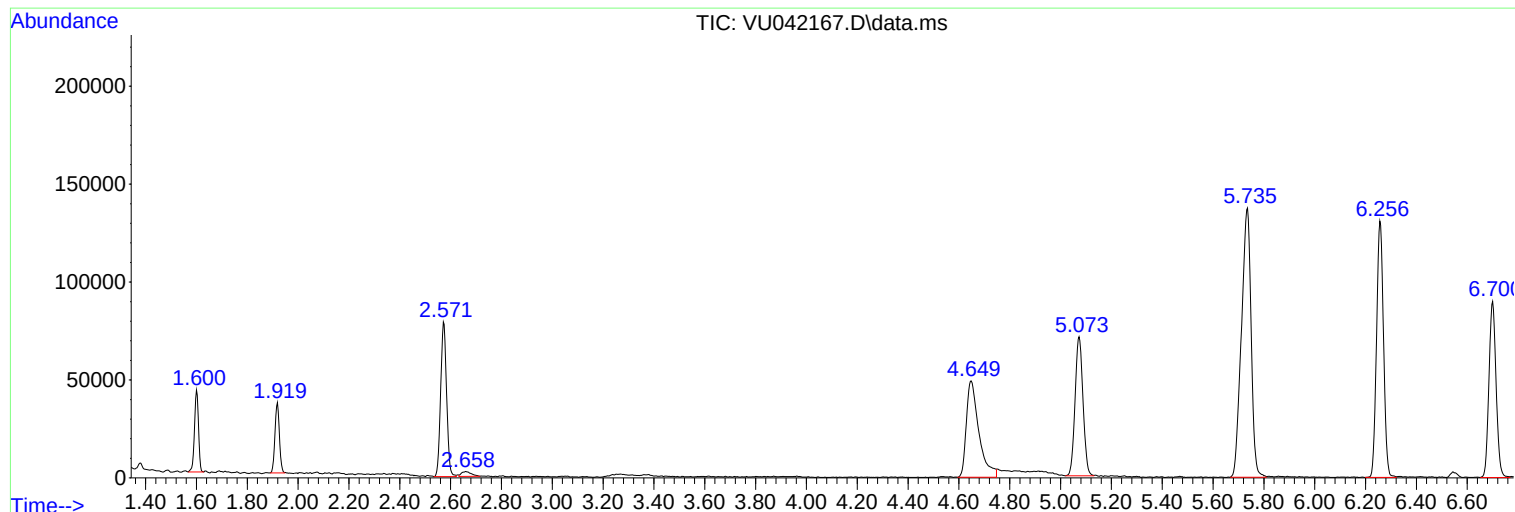
Sum of corrected areas: 3479221

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0

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



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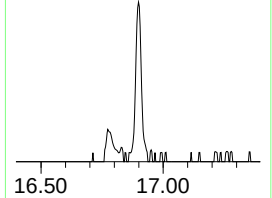
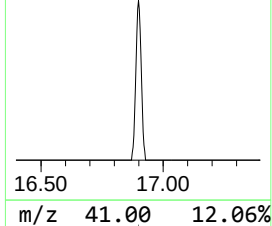
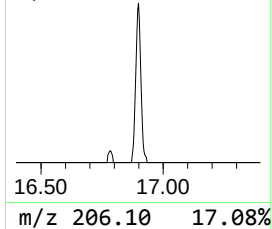
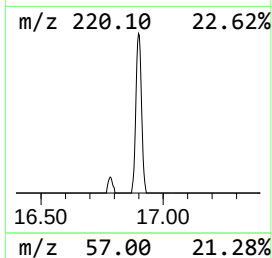
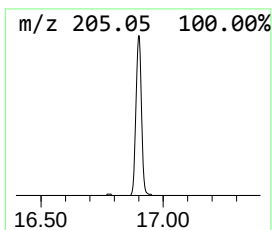
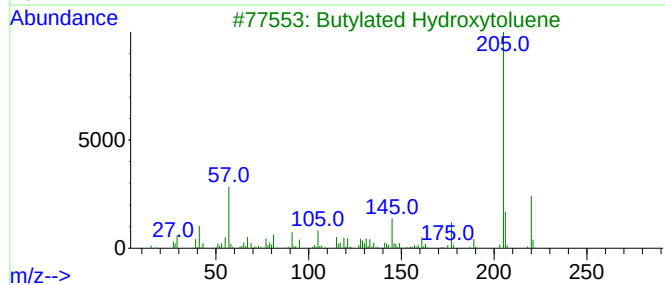
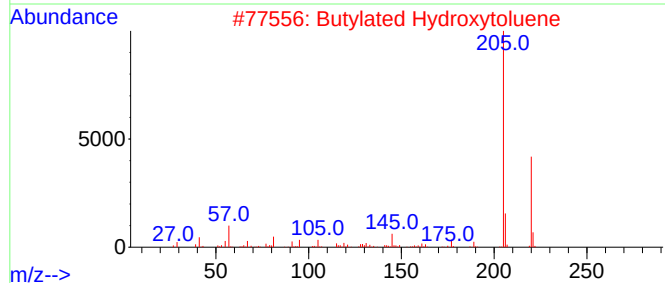
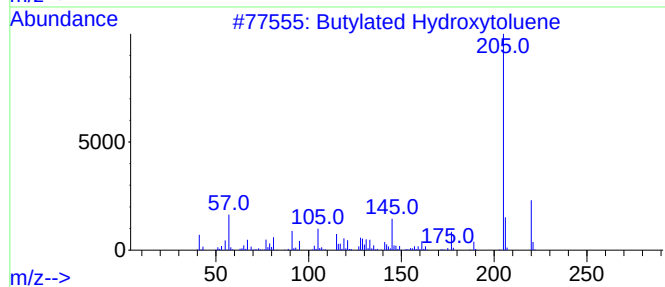
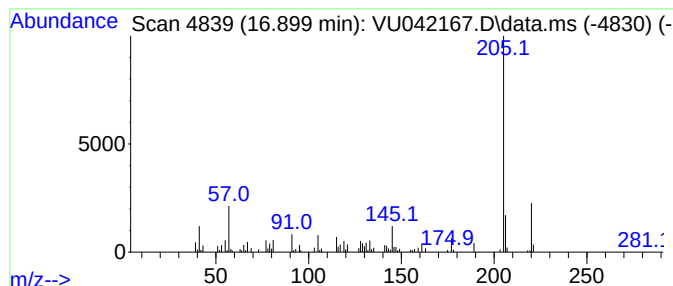
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.899	1.26 ug/L	78210	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	81
5			Phenol, 4,6-di(1,1-dimethylethyl)-	220	C15H24O	000616-55-7	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	16.899	1.3	ug/L	78210	3	11.819	311177	5.0