

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022624\
 Data File : VV034414.D
 Acq On : 26 Feb 2024 17:54
 Operator : SY/MD
 Sample : P1503-24
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_V\Method\SFAMVTR022624WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV034414.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	66	74	93	rVB	68748	90888	17.26%	2.171%
2	1.532	146	153	166	rVB	57589	69891	13.27%	1.670%
3	2.060	307	317	331	rVB	109854	158573	30.11%	3.788%
4	3.802	849	859	899	rBV	57879	191902	36.44%	4.585%
5	4.252	983	999	1030	rBV	74992	199223	37.83%	4.759%
6	4.960	1204	1219	1253	rBV2	166905	428523	81.38%	10.237%
7	5.535	1388	1398	1421	rBV	162836	338493	64.28%	8.087%
8	5.992	1523	1540	1563	rBV	96451	203645	38.67%	4.865%
9	6.918	1818	1828	1848	rBV2	44292	86916	16.51%	2.076%
10	7.246	1919	1930	1949	rBV	193011	344292	65.38%	8.225%
11	7.329	1949	1956	1972	rVB3	7183	15764	2.99%	0.377%
12	7.561	2018	2028	2051	rBV	25848	51052	9.70%	1.220%
13	7.876	2115	2126	2147	rVB3	14137	31651	6.01%	0.756%
14	8.024	2163	2172	2204	rBV	291615	526569	100.00%	12.580%
15	8.786	2398	2409	2432	rBV	249586	419354	79.64%	10.018%
16	10.156	2822	2835	2853	rBV	80850	128278	24.36%	3.065%
17	10.326	2877	2888	2900	rVB2	25405	40360	7.66%	0.964%
18	11.188	3145	3156	3182	rBV	266225	418728	79.52%	10.003%
19	11.561	3258	3272	3295	rVB	216496	339274	64.43%	8.105%
20	12.197	3453	3470	3483	rVB2	9934	16692	3.17%	0.399%
21	15.329	4437	4444	4458	rVB9	3683	5870	1.11%	0.140%
22	16.252	4722	4731	4740	rBV2	42357	61014	11.59%	1.458%
23	17.043	4969	4977	4986	rBV	11160	18917	3.59%	0.452%

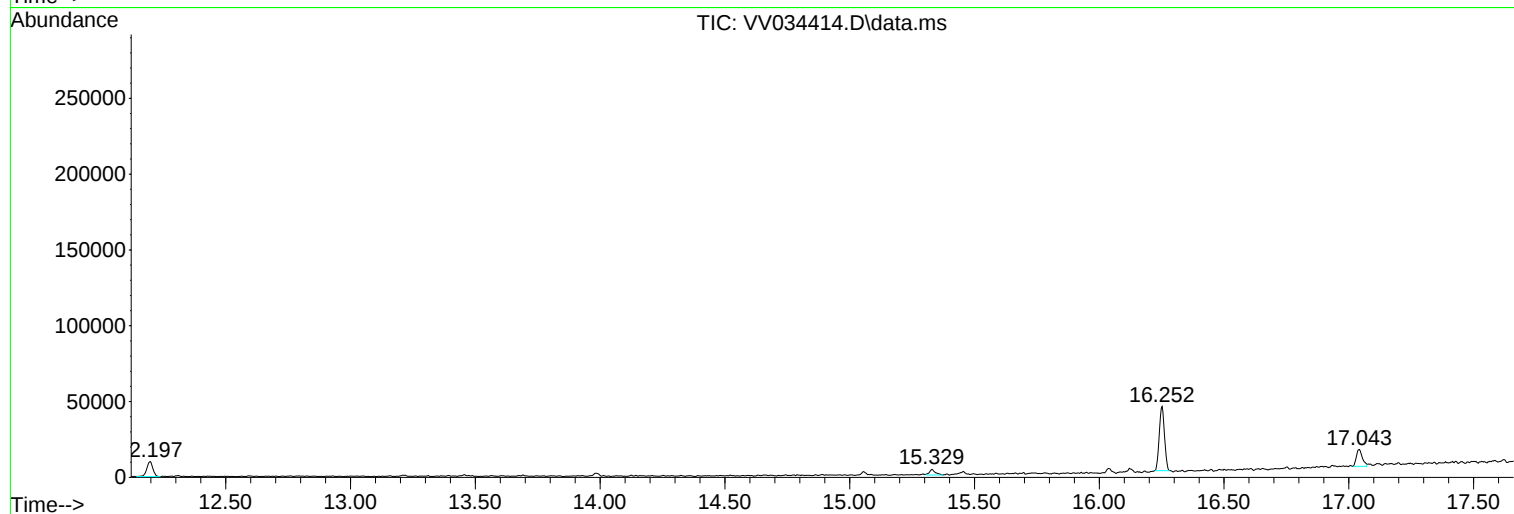
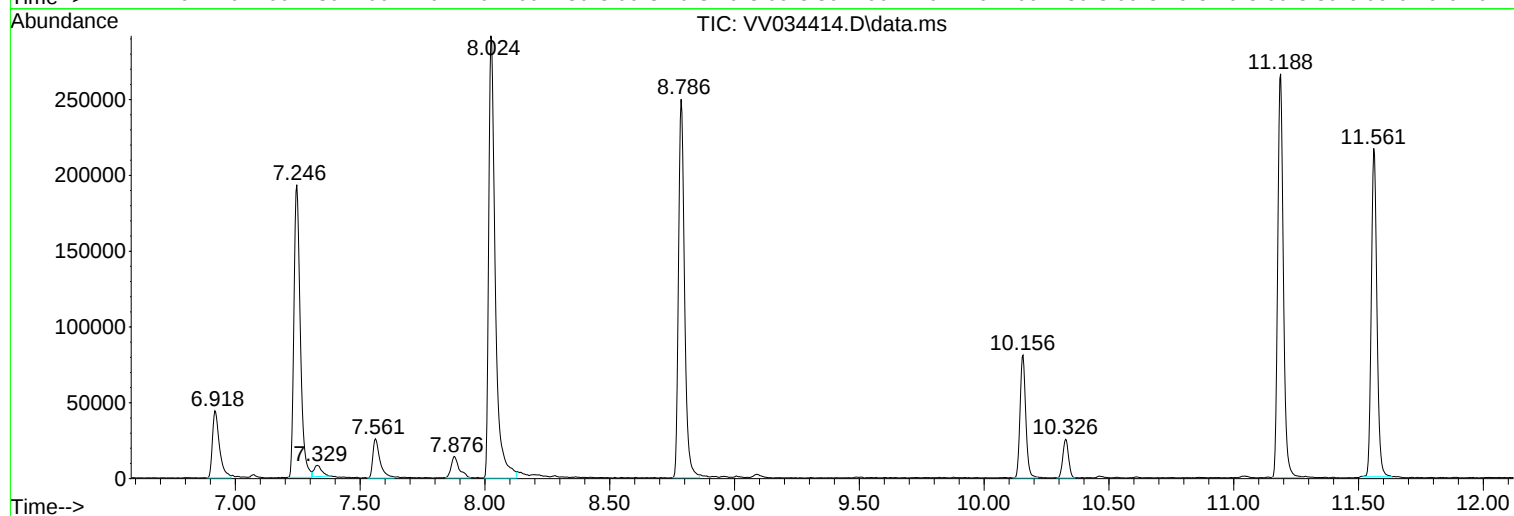
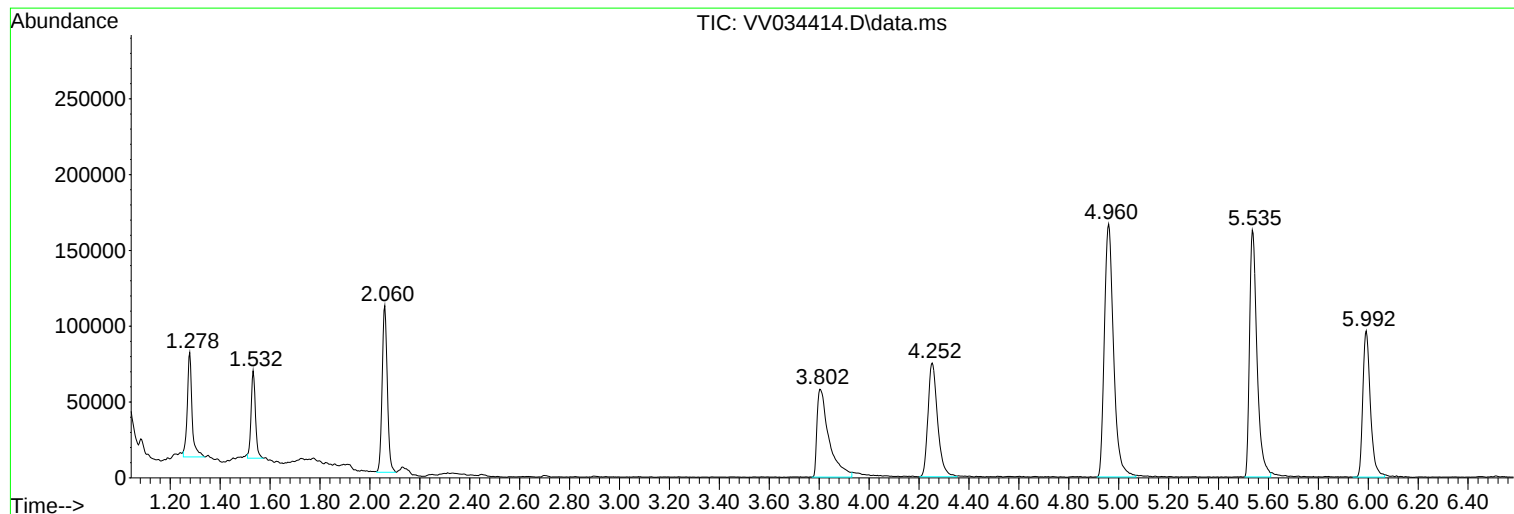
Sum of corrected areas: 4185869

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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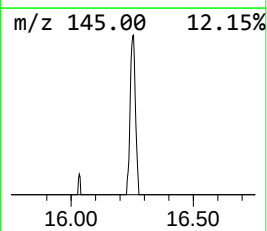
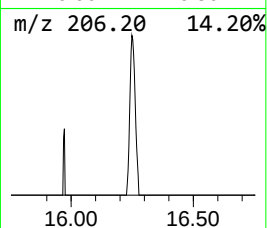
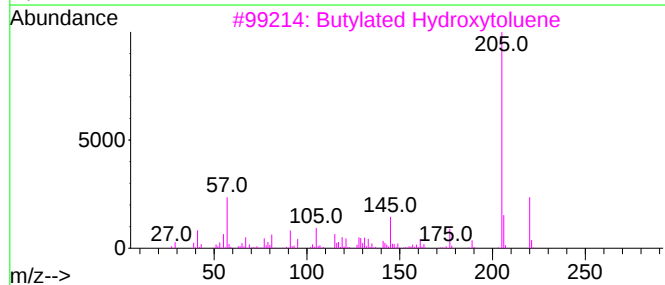
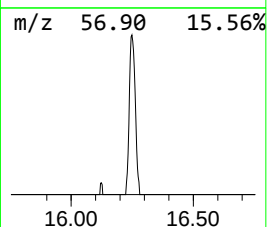
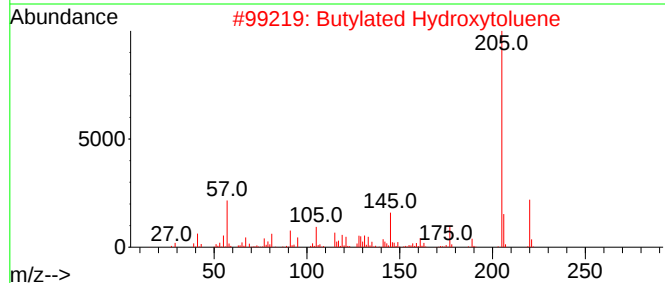
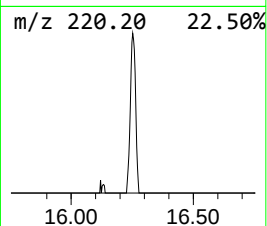
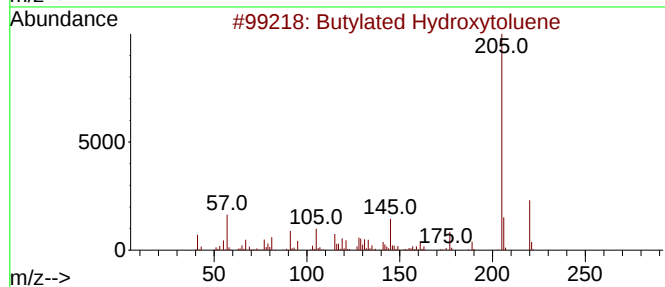
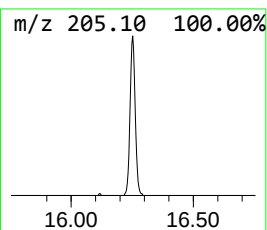
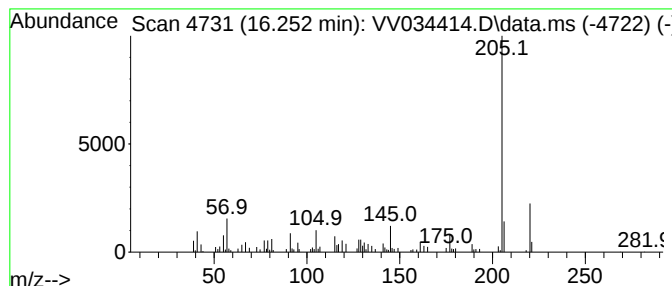
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.252	0.73 ug/L	61014	1,4-Dichlorobenzene-d4	11.188

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	99
2			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	99
3			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	95
5			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	16.252	0.7	ug/L	61014	3	11.188	418728	5.0