

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
 Data File : VU059607.D
 Acq On : 28 Jun 2024 09:25
 Operator : MD/SY
 Sample : P3007-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 JMRJ5

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_U\Method\SFAMUTR061724WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU059607.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	85	95	111	rVB	53916	71294	14.46%	1.686%
2	1.686	115	123	130	rBV2	7860	11027	2.24%	0.261%
3	1.907	184	192	211	rVB	55258	75556	15.32%	1.787%
4	2.560	382	395	408	rBV	92545	149672	30.35%	3.540%
5	2.637	409	419	433	rVV	5595	11739	2.38%	0.278%
6	2.801	454	470	475	rBV3	7729	19920	4.04%	0.471%
7	3.036	534	543	556	rVB5	4563	8657	1.76%	0.205%
8	3.177	576	587	600	rBV2	3945	8708	1.77%	0.206%
9	4.621	1023	1036	1078	rBV	67897	202577	41.08%	4.791%
10	5.055	1157	1171	1192	rBV	99731	224812	45.59%	5.317%
11	5.718	1355	1377	1397	rBV2	187698	493117	100.00%	11.663%
12	6.242	1528	1540	1561	rBV	167568	325738	66.06%	7.704%
13	6.682	1663	1677	1699	rBV	121066	237810	48.23%	5.625%
14	7.560	1939	1950	1971	rBV	44055	79228	16.07%	1.874%
15	7.891	2041	2053	2076	rBV	220800	392795	79.66%	9.290%
16	8.177	2131	2142	2165	rVB	26895	47210	9.57%	1.117%
17	8.627	2271	2282	2318	rBV	231334	451552	91.57%	10.680%
18	8.785	2323	2331	2343	rVB5	4195	7230	1.47%	0.171%
19	9.412	2514	2526	2548	rBV	248043	422384	85.66%	9.990%
20	10.750	2929	2942	2960	rBV2	98383	159000	32.24%	3.761%
21	11.807	3259	3271	3298	rBV	232035	380310	77.12%	8.995%
22	12.071	3342	3353	3361	rBV5	3745	7830	1.59%	0.185%
23	12.187	3377	3389	3409	rBV	213735	357677	72.53%	8.460%
24	12.884	3597	3606	3620	rBV6	6858	11225	2.28%	0.265%
25	15.781	4498	4507	4520	rVB4	5530	9352	1.90%	0.221%
26	16.759	4802	4811	4818	rBV7	9443	14052	2.85%	0.332%
27	16.878	4838	4848	4863	rBV3	32270	47459	9.62%	1.123%

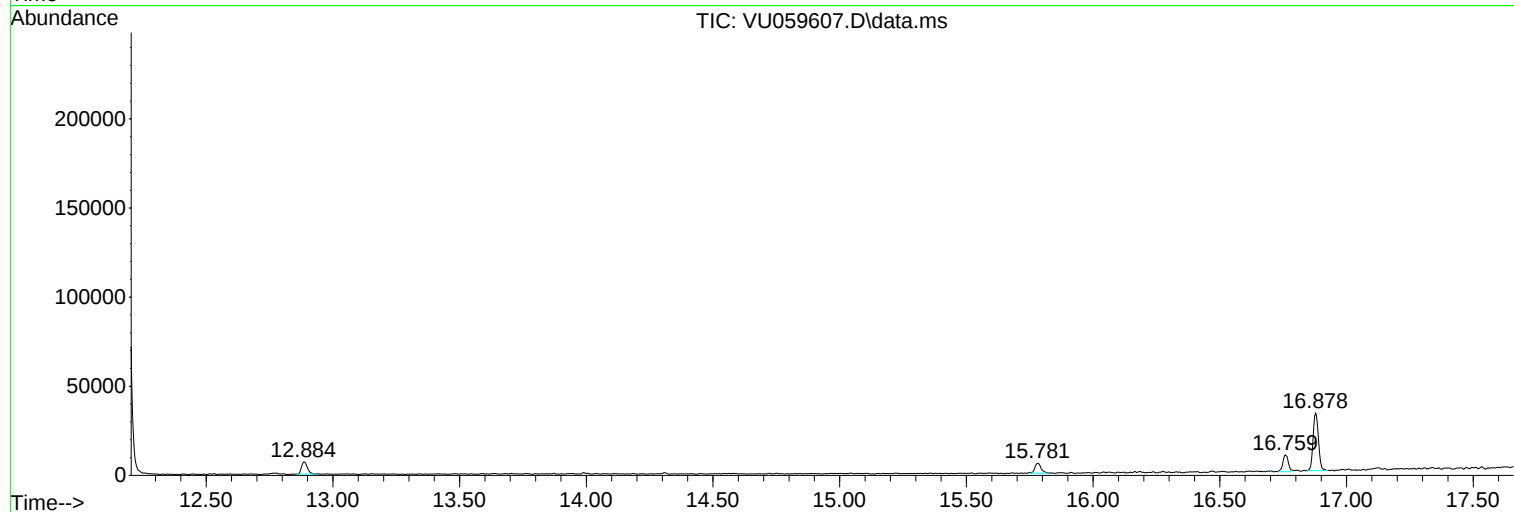
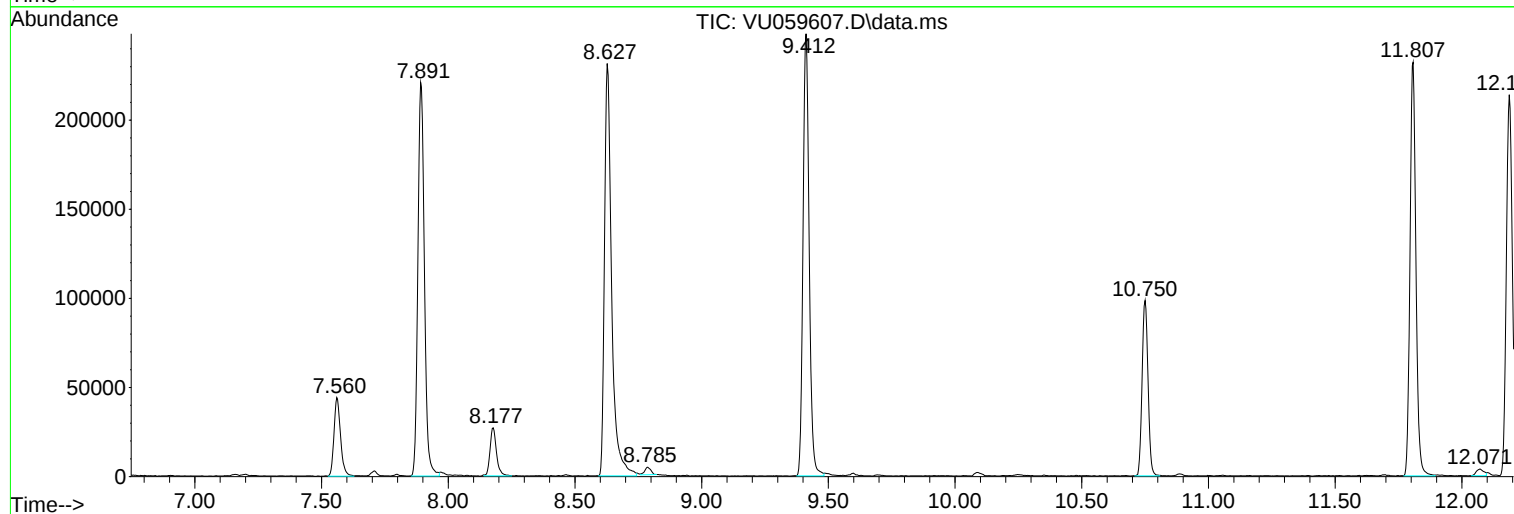
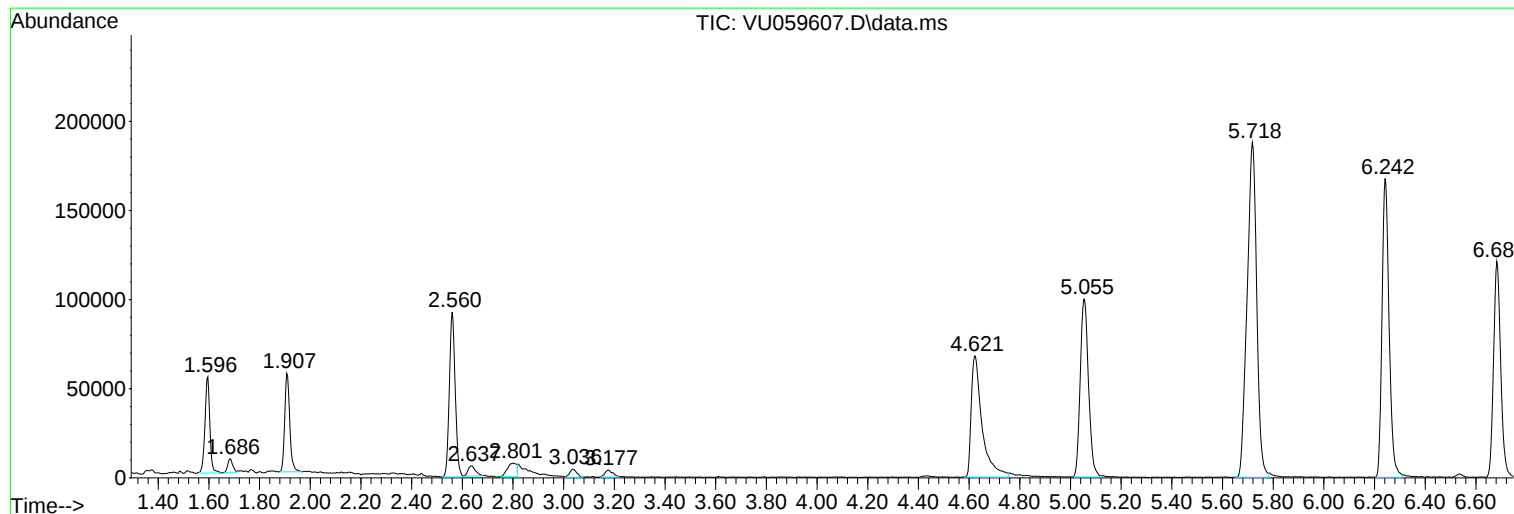
Sum of corrected areas: 4227931

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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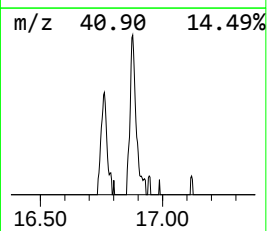
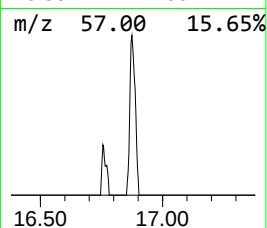
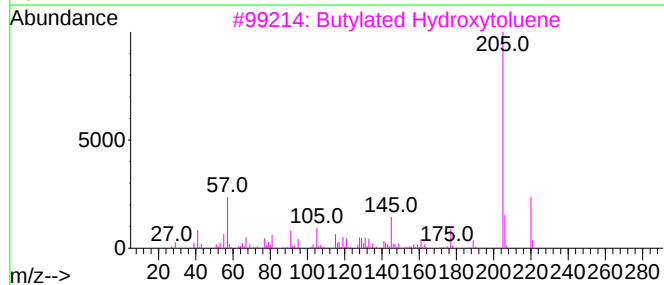
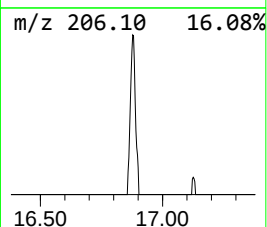
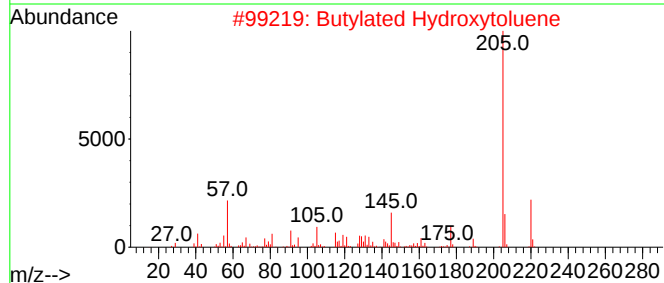
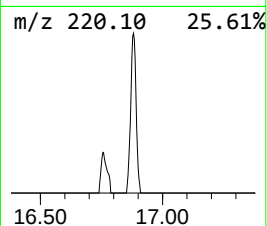
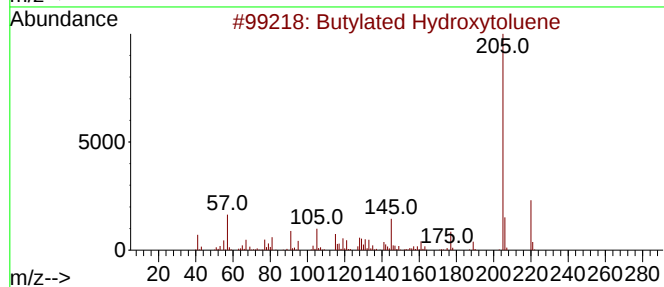
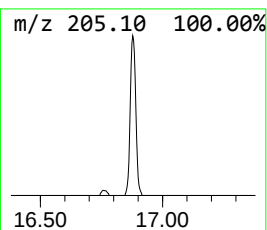
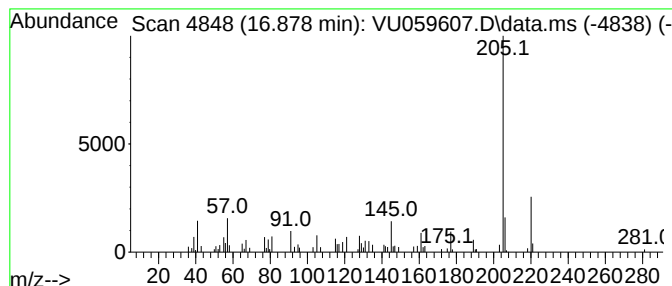
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
16.878	0.62 ug/L	47459	1,4-Dichlorobenzene-d4	11.807

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	98
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	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	16.878	0.6	ug/L	47459	3	11.807	380310	5.0