

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121422\
 Data File : VU052398.D
 Acq On : 14 Dec 2022 14:23
 Operator : JC/MD
 Sample : N6050-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B0AA9

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\SFAMUTR111822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU052398.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.360	3	6	18	rVB	24897	23450	2.40%	0.312%
2	1.601	70	81	96	rVB	102823	143303	14.64%	1.905%
3	1.916	170	179	191	rBV	91141	120670	12.33%	1.604%
4	2.569	363	382	397	rBV	164326	267203	27.31%	3.552%
5	2.665	397	412	418	rBV2	8267	20790	2.12%	0.276%
6	3.044	519	530	539	rBV3	8163	15041	1.54%	0.200%
7	3.183	560	573	586	rBV	8292	19512	1.99%	0.259%
8	4.642	1006	1027	1066	rBV3	128912	491225	50.20%	6.531%
9	5.060	1139	1157	1179	rBV	162536	365573	37.36%	4.860%
10	5.723	1341	1363	1387	rBV2	322624	851096	86.97%	11.315%
11	6.247	1510	1526	1556	rBV	289301	562967	57.53%	7.484%
12	6.687	1648	1663	1685	rBV2	205719	411533	42.05%	5.471%
13	7.562	1923	1935	1960	rBV	90875	163405	16.70%	2.172%
14	7.896	2024	2039	2069	rBV	351735	625707	63.94%	8.318%
15	8.176	2115	2126	2146	rBV	55353	95848	9.79%	1.274%
16	8.633	2255	2268	2303	rBV2	478056	978575	100.00%	13.010%
17	9.414	2494	2511	2532	rBV	427619	717846	73.36%	9.543%
18	10.752	2912	2927	2942	rBV	182584	299228	30.58%	3.978%
19	11.809	3243	3256	3274	rBV	369586	590531	60.35%	7.851%
20	12.189	3361	3374	3395	rBV	346346	570694	58.32%	7.587%
21	15.783	4476	4492	4503	rBV2	32977	58299	5.96%	0.775%
22	16.674	4762	4769	4783	rBV7	11546	18370	1.88%	0.244%
23	16.883	4823	4834	4846	rBV	71036	111082	11.35%	1.477%

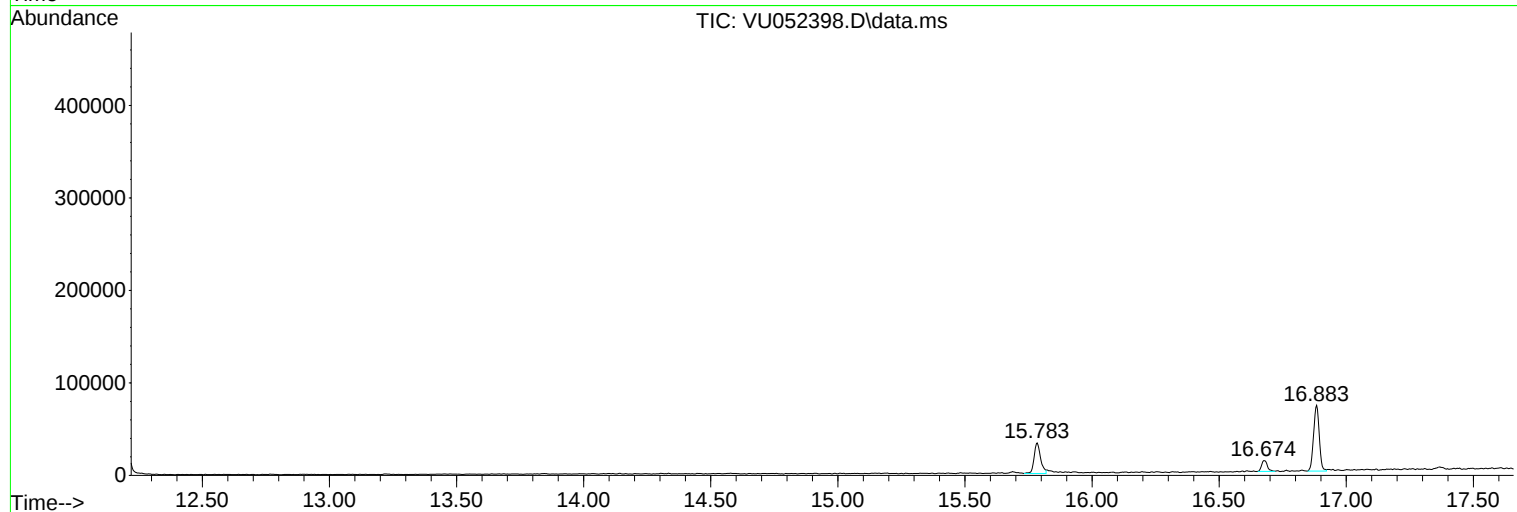
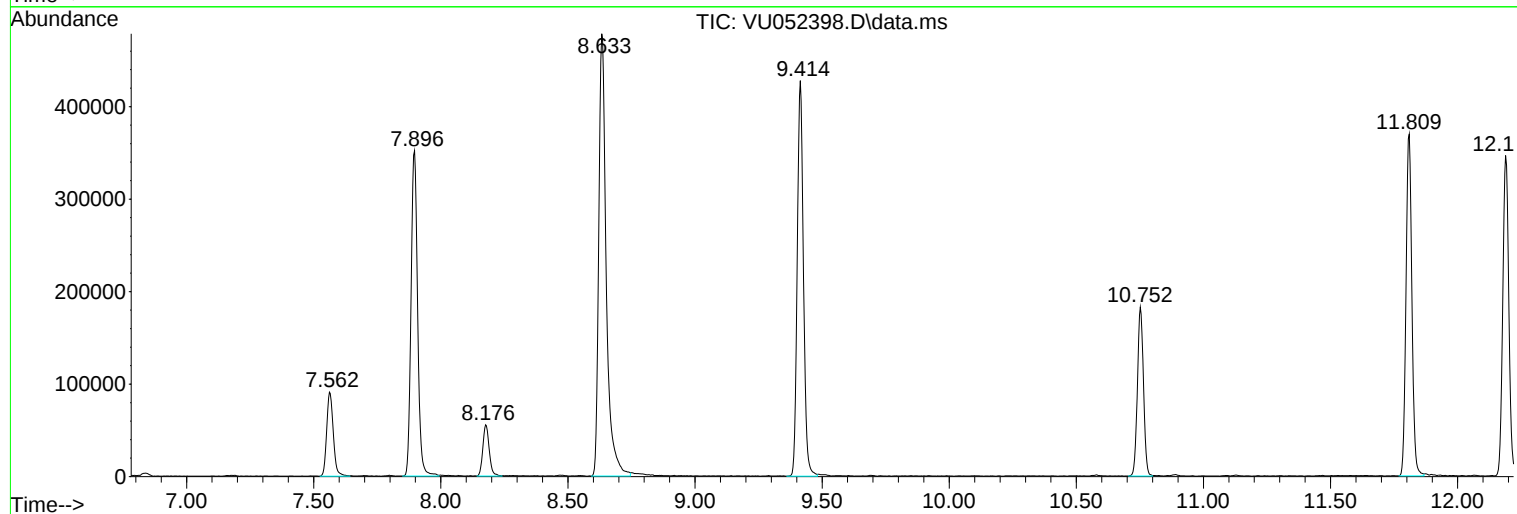
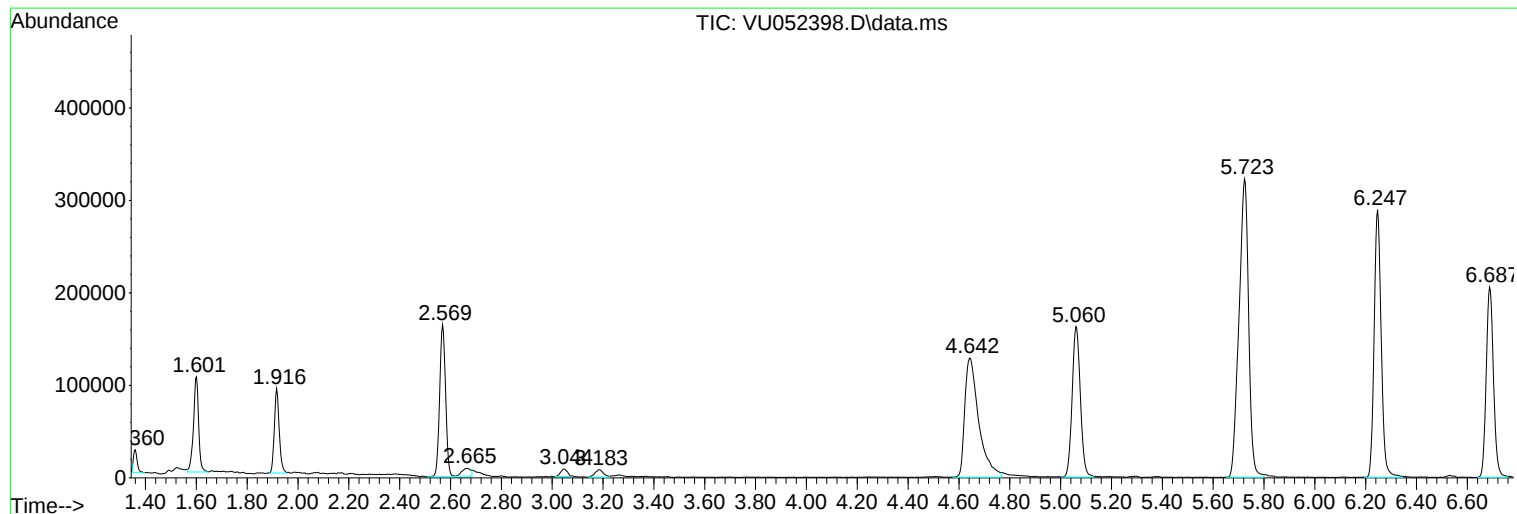
Sum of corrected areas: 7521948

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121422\
Data File : VU052398.D
Acq On : 14 Dec 2022 14:23
Operator : JC/MD
Sample : N6050-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B0AA9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121422\
Data File : VU052398.D
Acq On : 14 Dec 2022 14:23
Operator : JC/MD
Sample : N6050-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B0AA9

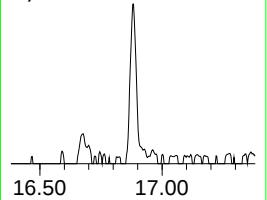
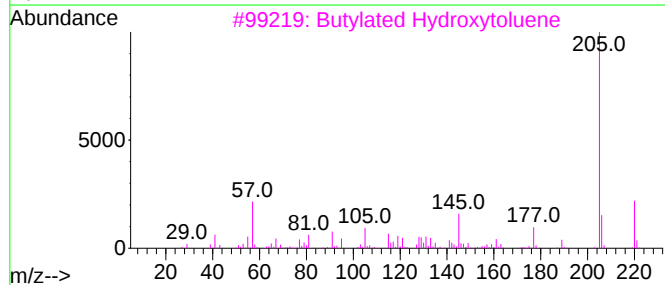
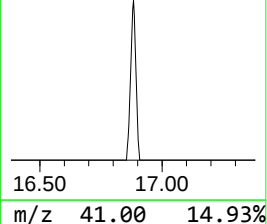
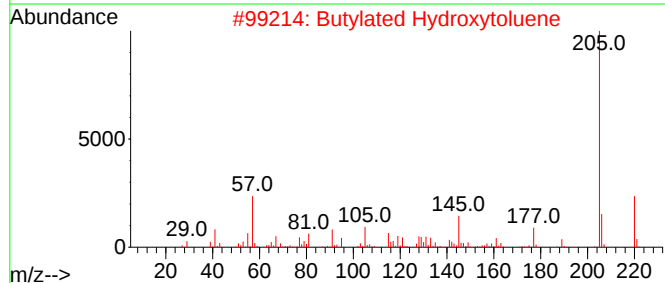
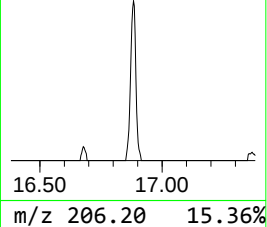
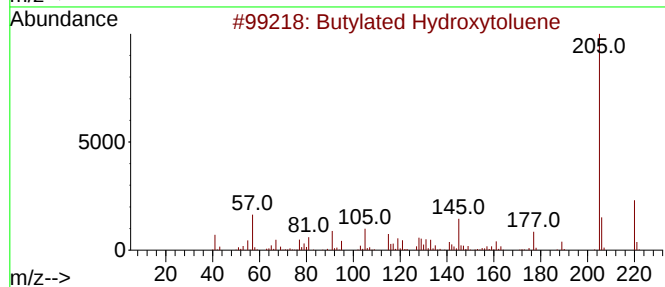
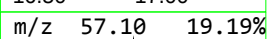
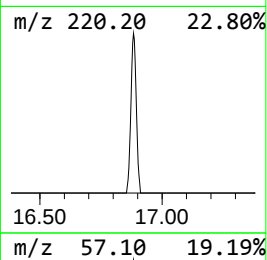
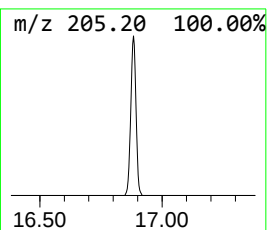
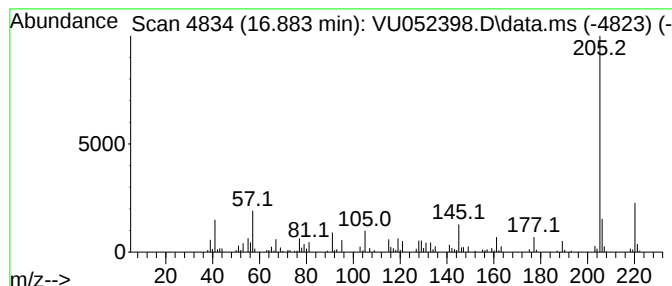
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
16.883	0.94 ug/L	111082	1,4-Dichlorobenzene-d4	11.809

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	98
3			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	97
5			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121422\
Data File : VU052398.D
Acq On : 14 Dec 2022 14:23
Operator : JC/MD
Sample : N6050-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B0AA9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	16.883	0.9	ug/L	111082	3	11.809	590531	5.0