

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120922\
 Data File : VU052296.D
 Acq On : 09 Dec 2022 13:02
 Operator : JC/MD
 Sample : N5916-13DL 40X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F5N31DL

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: VU052296.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	72	81	96	rVB	96013	115002	12.39%	1.575%
2	1.916	171	179	200	rVB	84126	113352	12.21%	1.552%
3	2.569	370	382	396	rVB	154112	248738	26.79%	3.407%
4	3.048	517	531	545	rBV3	25781	51970	5.60%	0.712%
5	3.186	562	574	584	rBV	7884	16059	1.73%	0.220%
6	4.636	1006	1025	1066	rBV2	129699	441952	47.61%	6.053%
7	5.061	1140	1157	1184	rBV	151033	339210	36.54%	4.646%
8	5.723	1341	1363	1375	rBV2	289287	763140	82.21%	10.452%
9	5.794	1375	1385	1411	rVB	135194	284655	30.66%	3.898%
10	6.247	1508	1526	1553	rBV	291666	570308	61.43%	7.811%
11	6.543	1608	1618	1628	rBV6	6339	11918	1.28%	0.163%
12	6.688	1648	1663	1685	rBV	192552	378671	40.79%	5.186%
13	7.565	1924	1936	1951	rBV	80848	145213	15.64%	1.989%
14	7.897	2026	2039	2058	rBV	306093	537056	57.85%	7.355%
15	8.176	2114	2126	2140	rBV	51170	86689	9.34%	1.187%
16	8.633	2256	2268	2308	rBV3	451072	928325	100.00%	12.714%
17	9.414	2498	2511	2534	rBV	427378	712399	76.74%	9.757%
18	10.752	2908	2927	2942	rBV	169283	279870	30.15%	3.833%
19	11.810	3241	3256	3272	rBV	344016	556456	59.94%	7.621%
20	12.189	3361	3374	3396	rBV	294679	489430	52.72%	6.703%
21	16.678	4760	4770	4786	rBV2	72797	119717	12.90%	1.640%
22	16.764	4790	4797	4805	rVB8	9432	13821	1.49%	0.189%
23	16.883	4823	4834	4845	rBV2	61091	97711	10.53%	1.338%

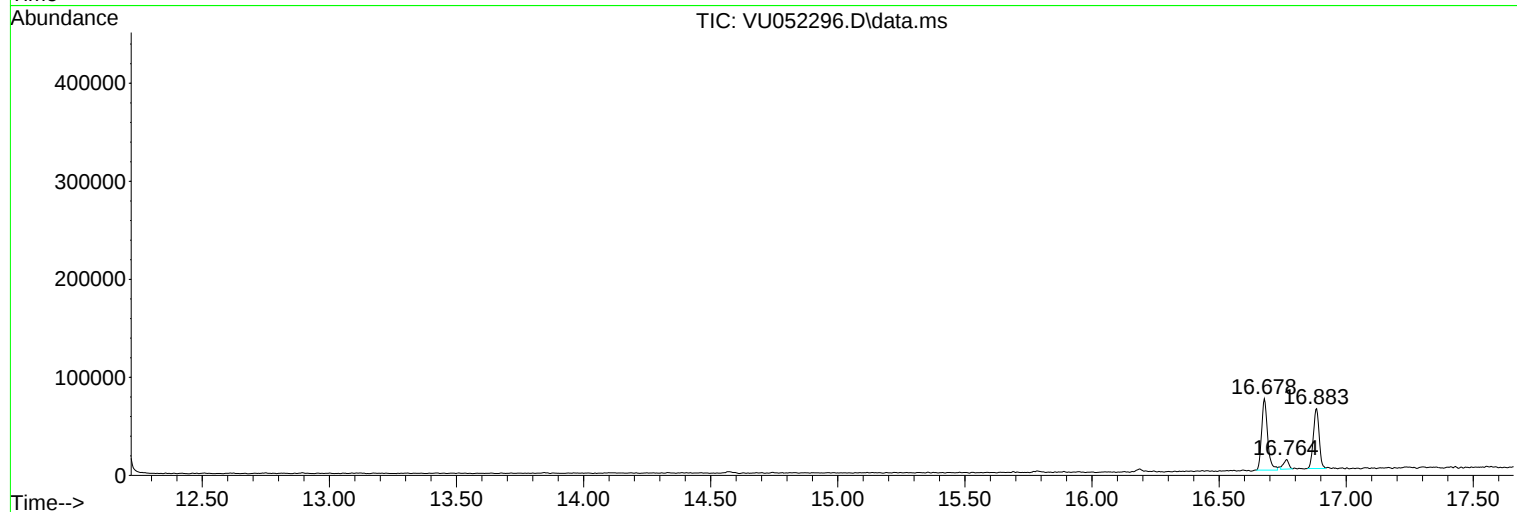
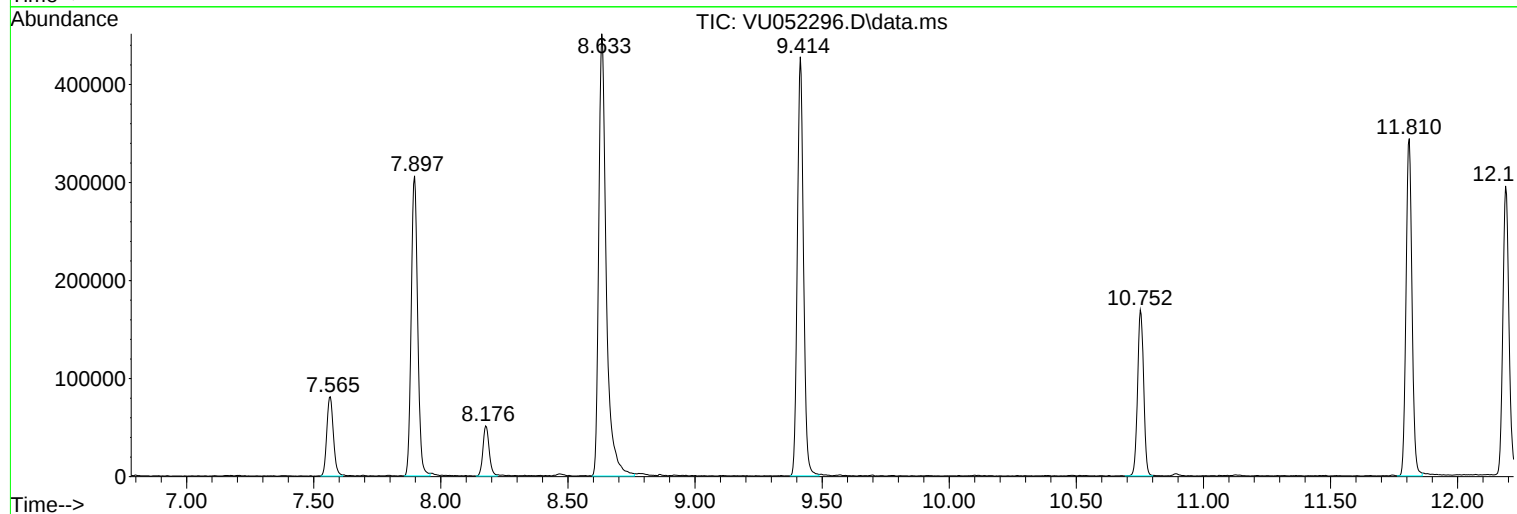
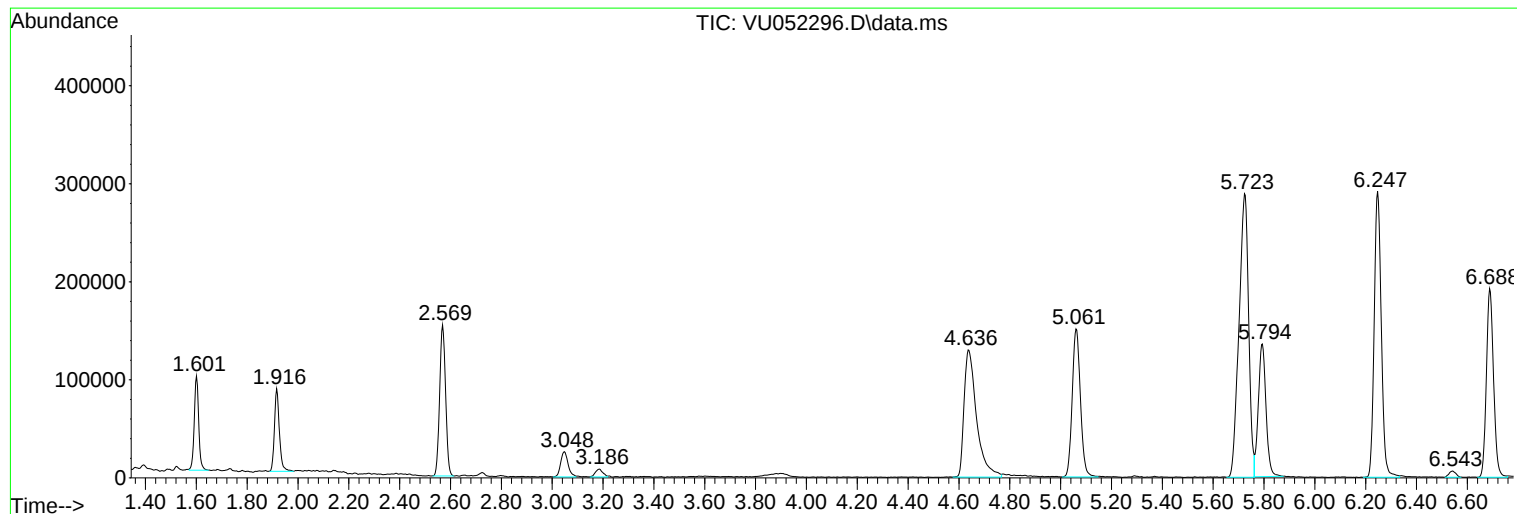
Sum of corrected areas: 7301662

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120922\
Data File : VU052296.D
Acq On : 09 Dec 2022 13:02
Operator : JC/MD
Sample : N5916-13DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5N31DL

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\VU120922\
Data File : VU052296.D
Acq On : 09 Dec 2022 13:02
Operator : JC/MD
Sample : N5916-13DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5N31DL

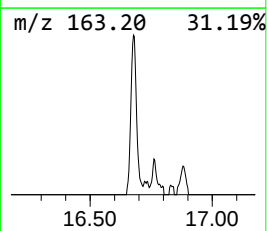
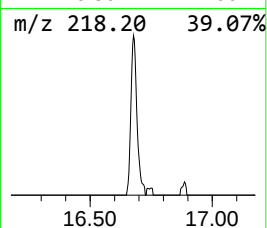
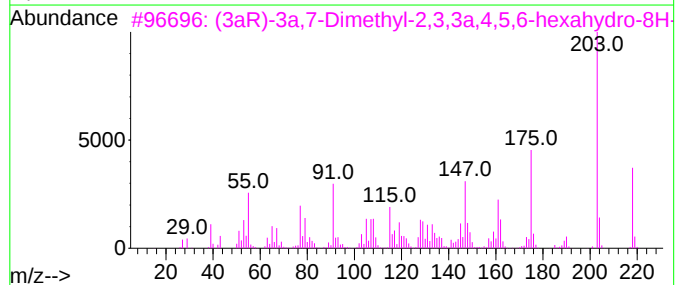
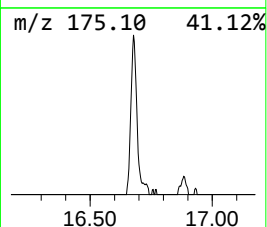
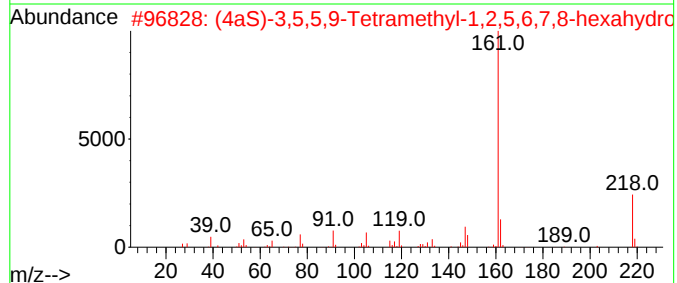
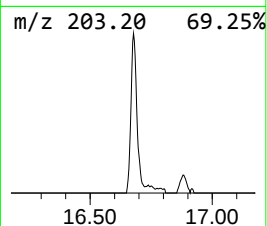
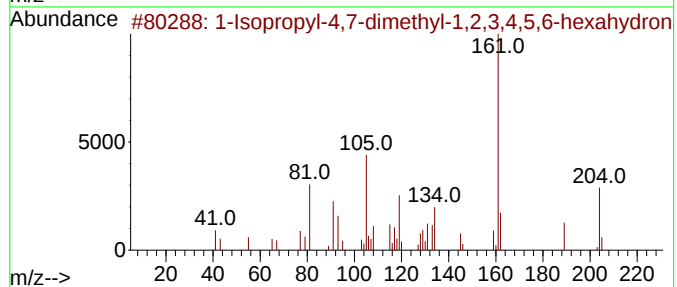
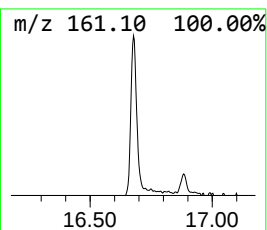
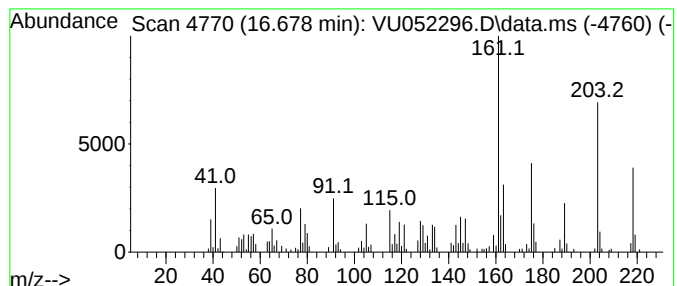
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 1-Isopropyl-4,7-dimethyl-1,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.677	1.08 ug/L	119717	1,4-Dichlorobenzene-d4	11.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Isopropyl-4,7-dimethyl-1,2,3,4...	204	C15H24	016729-00-3	70
2			(4aS)-3,5,5,9-Tetramethyl-1,2,5...	218	C15H220	064825-84-9	43
3			(3aR)-3a,7-Dimethyl-2,3,3a,4,5,6...	218	C14H1802	1000482-61-7	38
4			Tetracyclo[6.1.0.0(2,4).0(5,7)]n...	204	C15H24	051898-92-1	38
5			1s,4R,7R,11R-1,3,4,7-Tetramethyl...	218	C15H220	137235-42-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120922\
Data File : VU052296.D
Acq On : 09 Dec 2022 13:02
Operator : JC/MD
Sample : N5916-13DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5N31DL

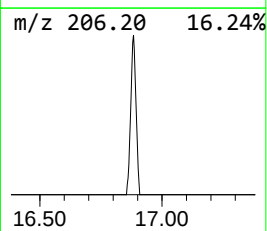
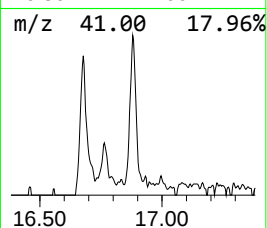
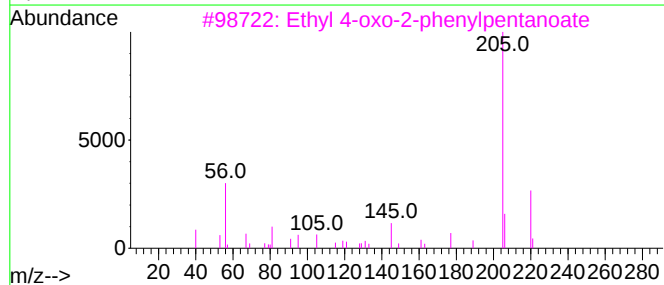
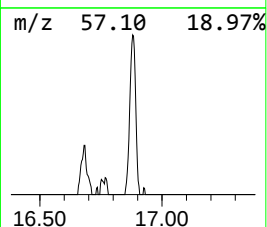
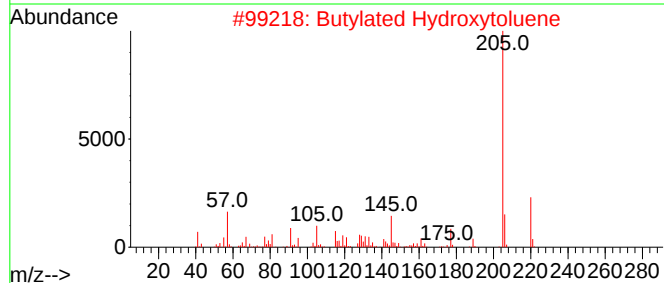
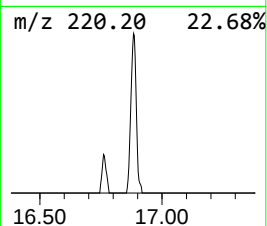
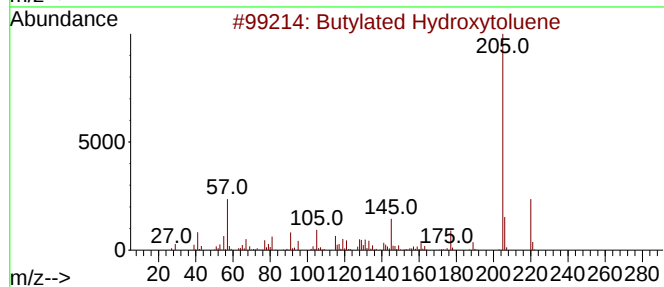
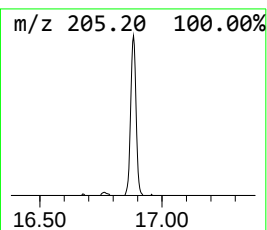
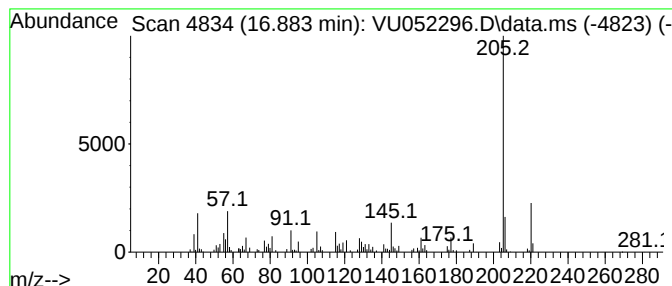
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Butylated Hydroxytoluene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.883	0.88 ug/L	97711	1,4-Dichlorobenzene-d4	11.810

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			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	96
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	95
5			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120922\
Data File : VU052296.D
Acq On : 09 Dec 2022 13:02
Operator : JC/MD
Sample : N5916-13DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5N31DL

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
1-Isopropyl-4,7...	16.677	1.1	ug/L	119717	3	11.810	556456	5.0
Butylated Hydro...	16.883	0.9	ug/L	97711	3	11.810	556456	5.0