

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062524\
 Data File : VU059499.D
 Acq On : 26 Jun 2024 02:55
 Operator : MD/SY
 Sample : P3006-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 JMRH3

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: VU059499.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	rBV	54953	65884	1.48%	0.643%
2	1.907	183	192	209	rVB	51601	71866	1.62%	0.701%
3	2.560	383	395	405	rBV	93170	150476	3.39%	1.468%
4	2.628	405	416	449	rVV	572000	1427855	32.12%	13.931%
5	2.801	449	470	557	rVB2	730583	4445238	100.00%	43.370%
6	4.621	1023	1036	1053	rBV3	70621	198521	4.47%	1.937%
7	4.702	1054	1061	1093	rVB2	35663	104556	2.35%	1.020%
8	4.997	1139	1153	1159	rBV2	40228	95772	2.15%	0.934%
9	5.052	1161	1170	1189	rVB	103796	251671	5.66%	2.455%
10	5.718	1358	1377	1403	rBV2	183391	477554	10.74%	4.659%
11	6.242	1528	1540	1565	rBV	166745	317804	7.15%	3.101%
12	6.682	1664	1677	1696	rBV	112251	221995	4.99%	2.166%
13	7.560	1937	1950	1969	rBV2	42507	76484	1.72%	0.746%
14	7.891	2040	2053	2074	rBV	208619	368220	8.28%	3.593%
15	8.174	2128	2141	2159	rBV2	25883	44707	1.01%	0.436%
16	8.547	2246	2257	2271	rBV2	73231	125749	2.83%	1.227%
17	8.627	2271	2282	2319	rBV	243705	492322	11.08%	4.803%
18	9.412	2514	2526	2550	rBV	247530	417777	9.40%	4.076%
19	10.749	2927	2942	2965	rBV	95810	156125	3.51%	1.523%
20	11.807	3259	3271	3301	rBV	222710	360128	8.10%	3.514%
21	12.187	3371	3389	3409	rBV	194384	324975	7.31%	3.171%
22	16.881	4838	4849	4859	rBV2	33970	53920	1.21%	0.526%

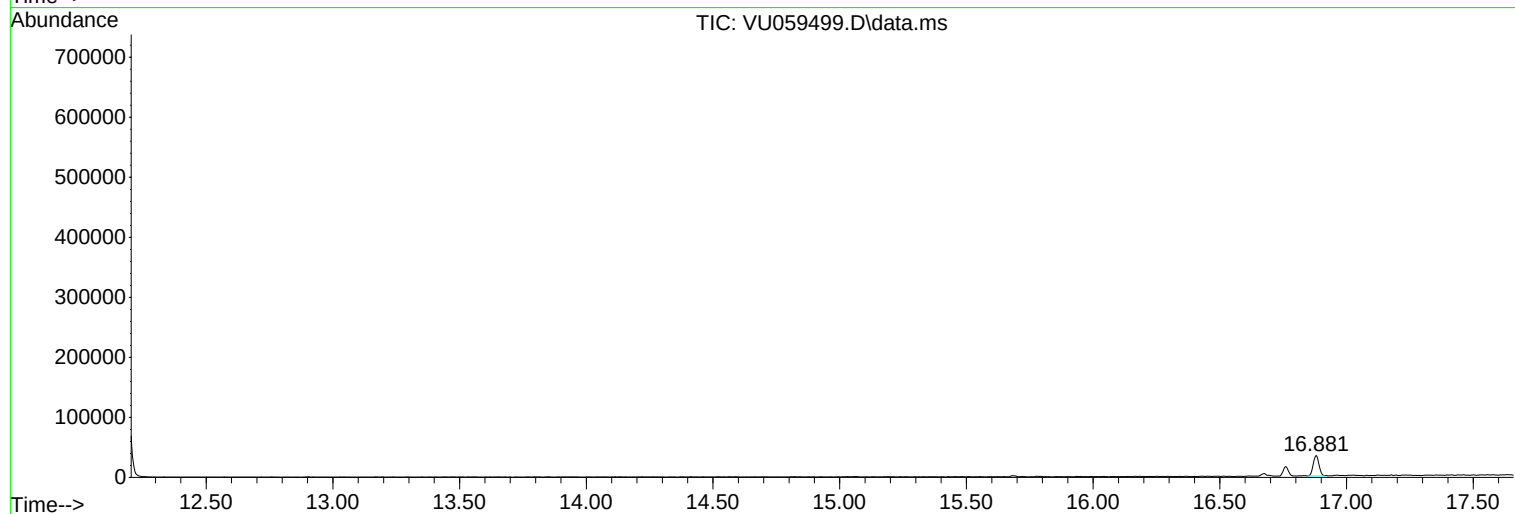
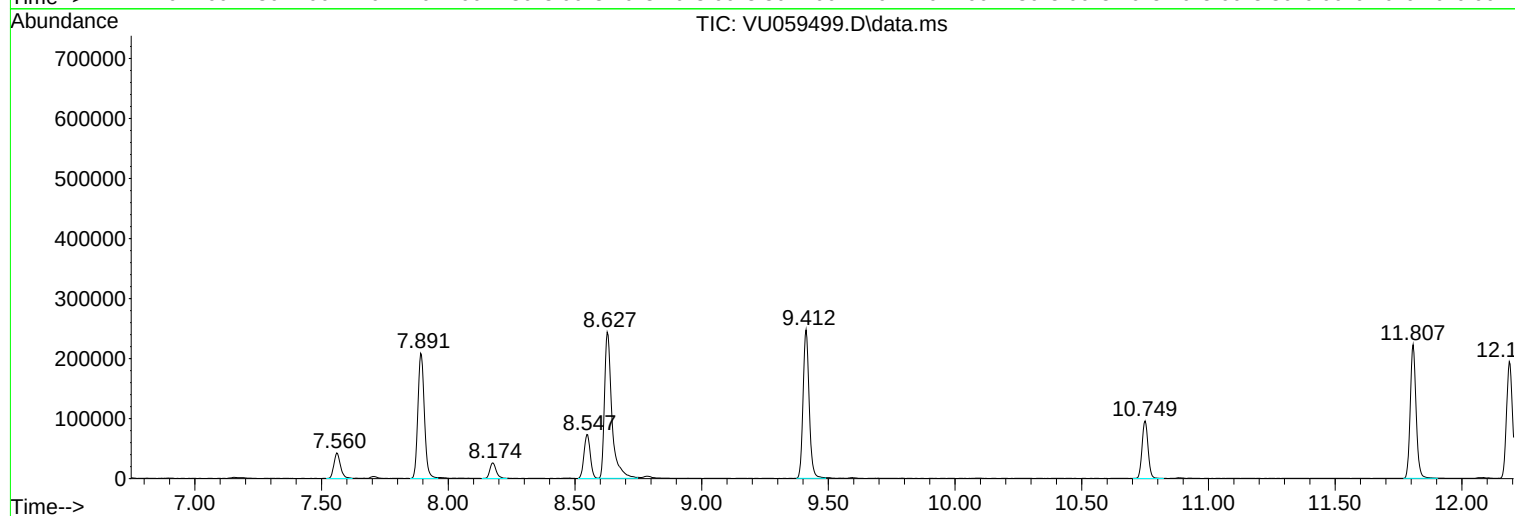
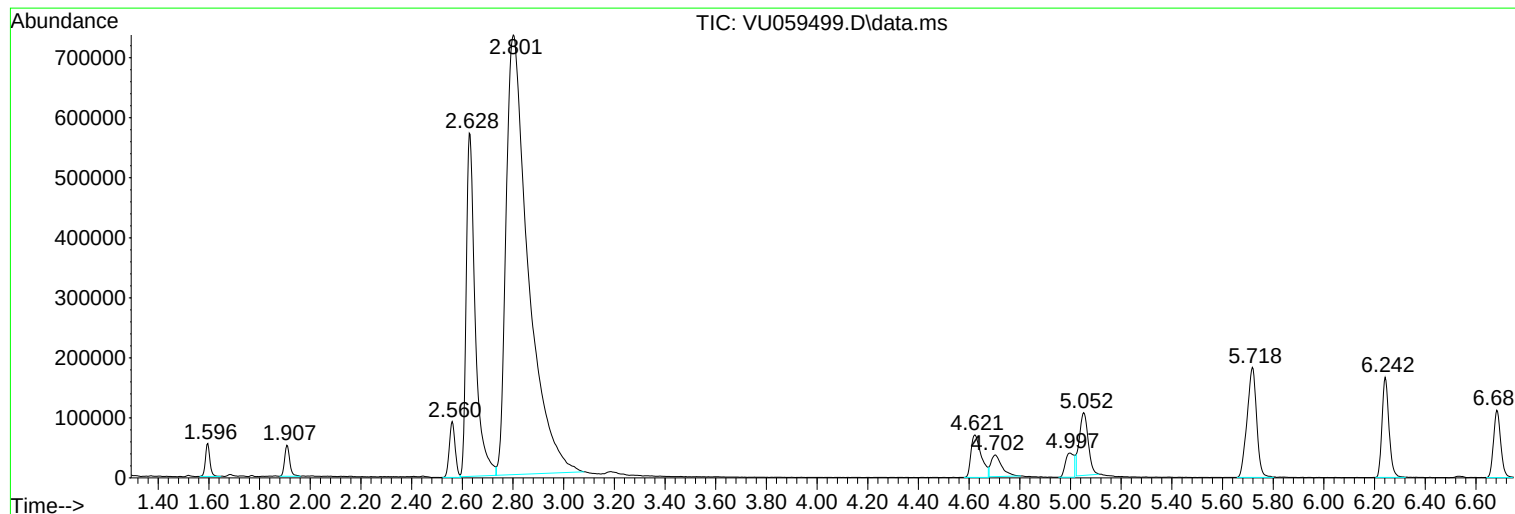
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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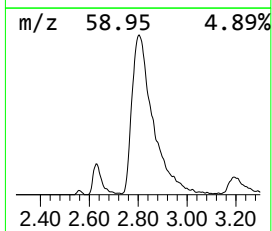
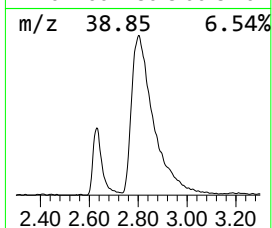
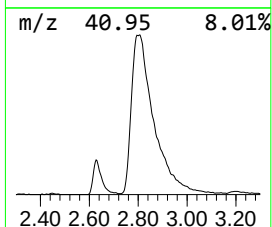
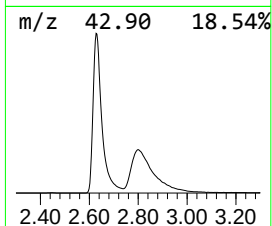
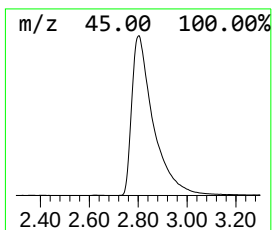
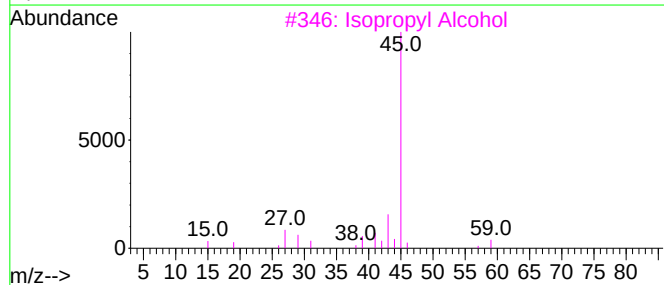
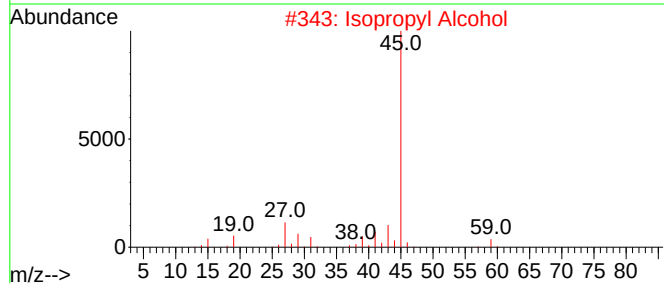
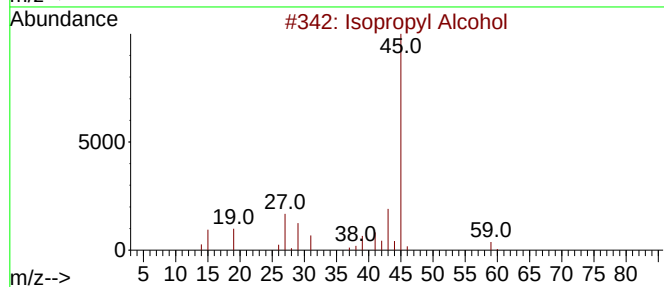
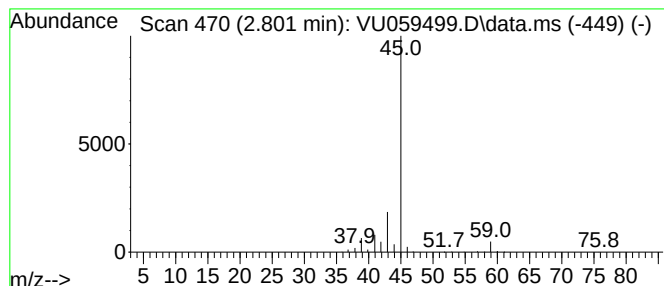
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.801	69.94 ug/L	4445240	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol			60	C3H8O	000067-63-0	78
2	Isopropyl Alcohol			60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol			60	C3H8O	000067-63-0	64
4	Isopropyl Alcohol			60	C3H8O	000067-63-0	56
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	9



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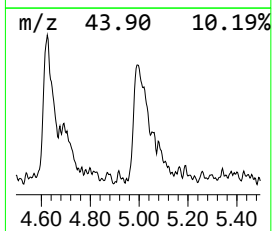
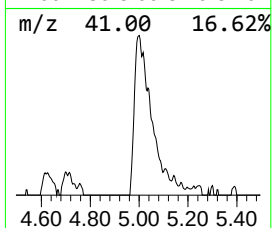
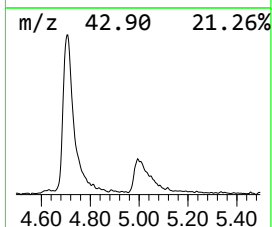
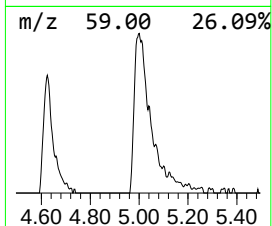
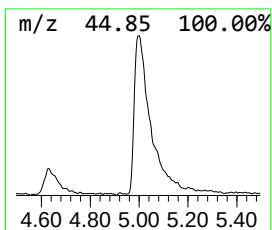
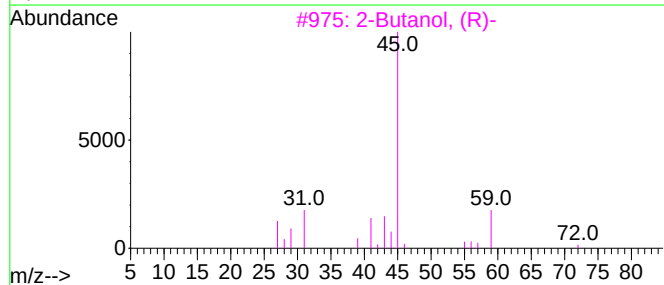
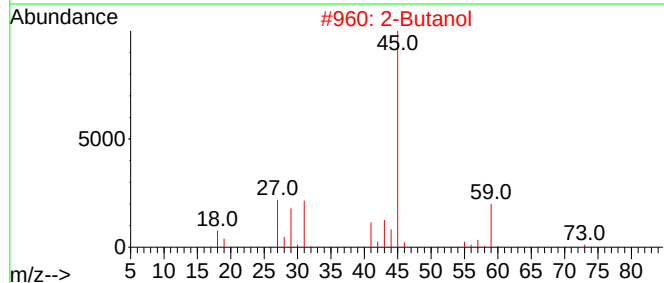
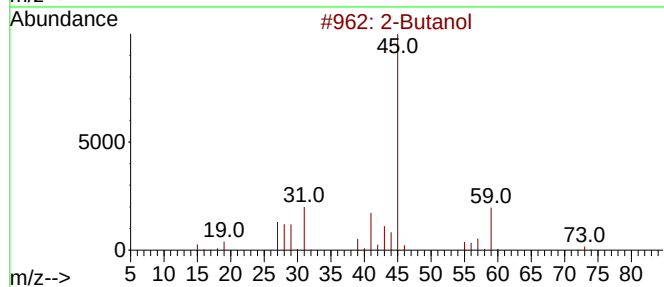
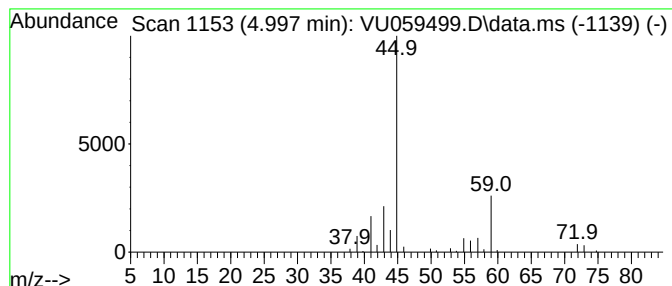
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 2-Butanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.997	1.51 ug/L	95772	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol			74	C4H10O	000078-92-2	83
2	2-Butanol			74	C4H10O	000078-92-2	74
3	2-Butanol, (R)-			74	C4H10O	014898-79-4	74
4	2-Butanol			74	C4H10O	000078-92-2	56
5	2-Pentanol, 3-methyl-			102	C6H14O	000565-60-6	45



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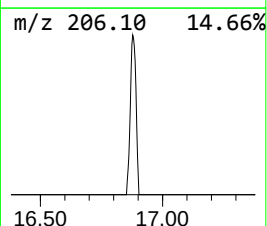
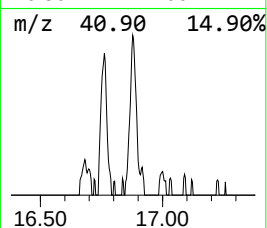
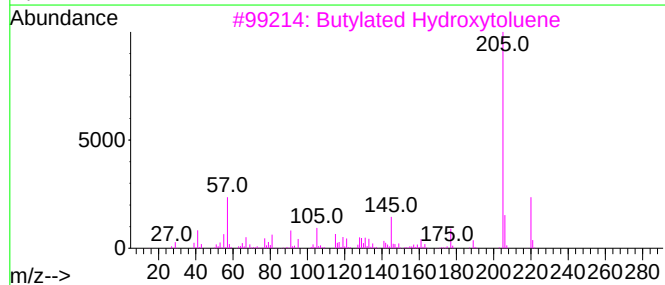
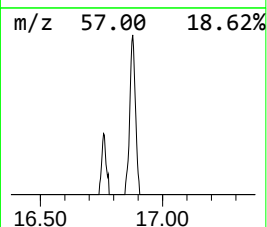
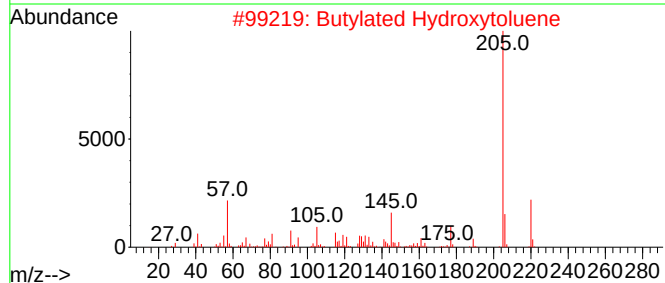
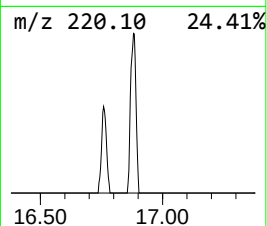
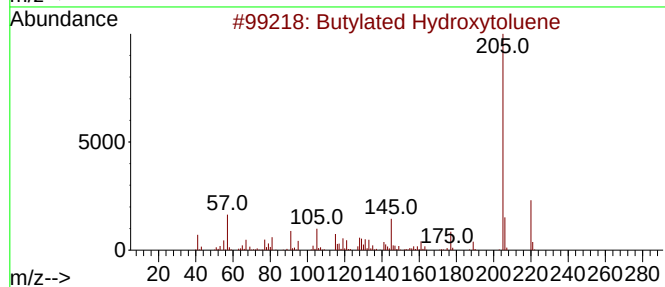
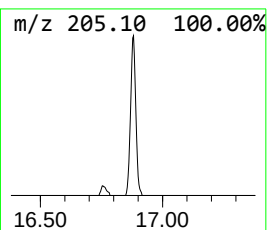
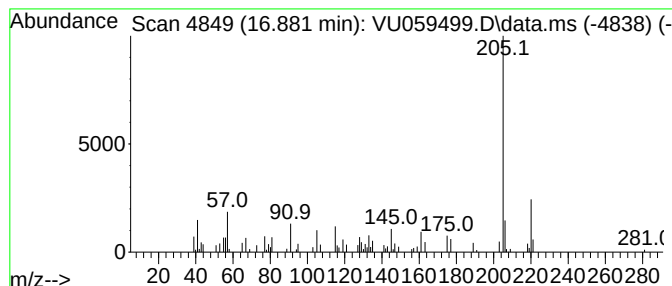
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Butylated Hydroxytoluene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.881	0.75 ug/L	53920	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
2			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
3			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	93
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	87
5			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	87



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MSVOA_U
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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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.801	69.9	ug/L	4445240	1	6.242	317804	5.0
2-Butanol	4.997	1.5	ug/L	95772	1	6.242	317804	5.0
Butylated Hydro...	16.881	0.8	ug/L	53920	3	11.807	360128	5.0