

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061820\
 Data File : VU038968.D
 Acq On : 18 Jun 2020 14:32
 Operator : SY/MD
 Sample : L3058-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9L29

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.613	74	85	98	rVB	123785	150867	11.25%	1.523%
2	1.809	135	146	148	rBV7	18028	28235	2.11%	0.285%
3	1.932	177	184	199	rVB	106863	136590	10.18%	1.379%
4	2.594	376	390	405	rBV	221073	364173	27.15%	3.676%
5	2.671	405	414	428	rVB	8121	17366	1.29%	0.175%
6	2.822	448	461	469	rBV2	9195	18658	1.39%	0.188%
7	3.253	573	595	614	rBV3	44619	209813	15.64%	2.118%
8	4.488	964	979	993	rBV6	10194	27923	2.08%	0.282%
9	4.674	1020	1037	1062	rBV	135745	407061	30.35%	4.109%
10	5.102	1152	1170	1191	rVB	202733	440695	32.86%	4.449%
11	5.761	1351	1375	1400	rBV2	393491	1021987	76.20%	10.317%
12	6.279	1522	1536	1553	rBV	341174	636993	47.50%	6.430%
13	6.719	1660	1673	1703	rVB	339317	658461	49.10%	6.647%
14	7.195	1804	1821	1832	rBV2	17001	34826	2.60%	0.352%
15	7.591	1928	1944	1958	rBV	122187	214710	16.01%	2.168%
16	7.825	2001	2017	2020	rBV3	10499	18765	1.40%	0.189%
17	7.922	2034	2047	2066	rBV	450919	761183	56.76%	7.684%
18	8.201	2121	2134	2148	rBV	79689	138402	10.32%	1.397%
19	8.658	2262	2276	2318	rBV	640183	1341109	100.00%	13.539%
20	9.436	2505	2518	2541	rBV	502090	832296	62.06%	8.402%
21	10.770	2919	2933	2949	rBV	208238	338534	25.24%	3.418%
22	11.822	3248	3260	3274	rBV	510279	808826	60.31%	8.165%
23	12.079	3329	3340	3357	rBV	60801	113686	8.48%	1.148%
24	12.204	3367	3379	3393	rVB	505834	814307	60.72%	8.220%
25	14.230	3997	4009	4019	rBV3	29445	44890	3.35%	0.453%
26	16.963	4847	4859	4872	rBV	188418	325453	24.27%	3.285%

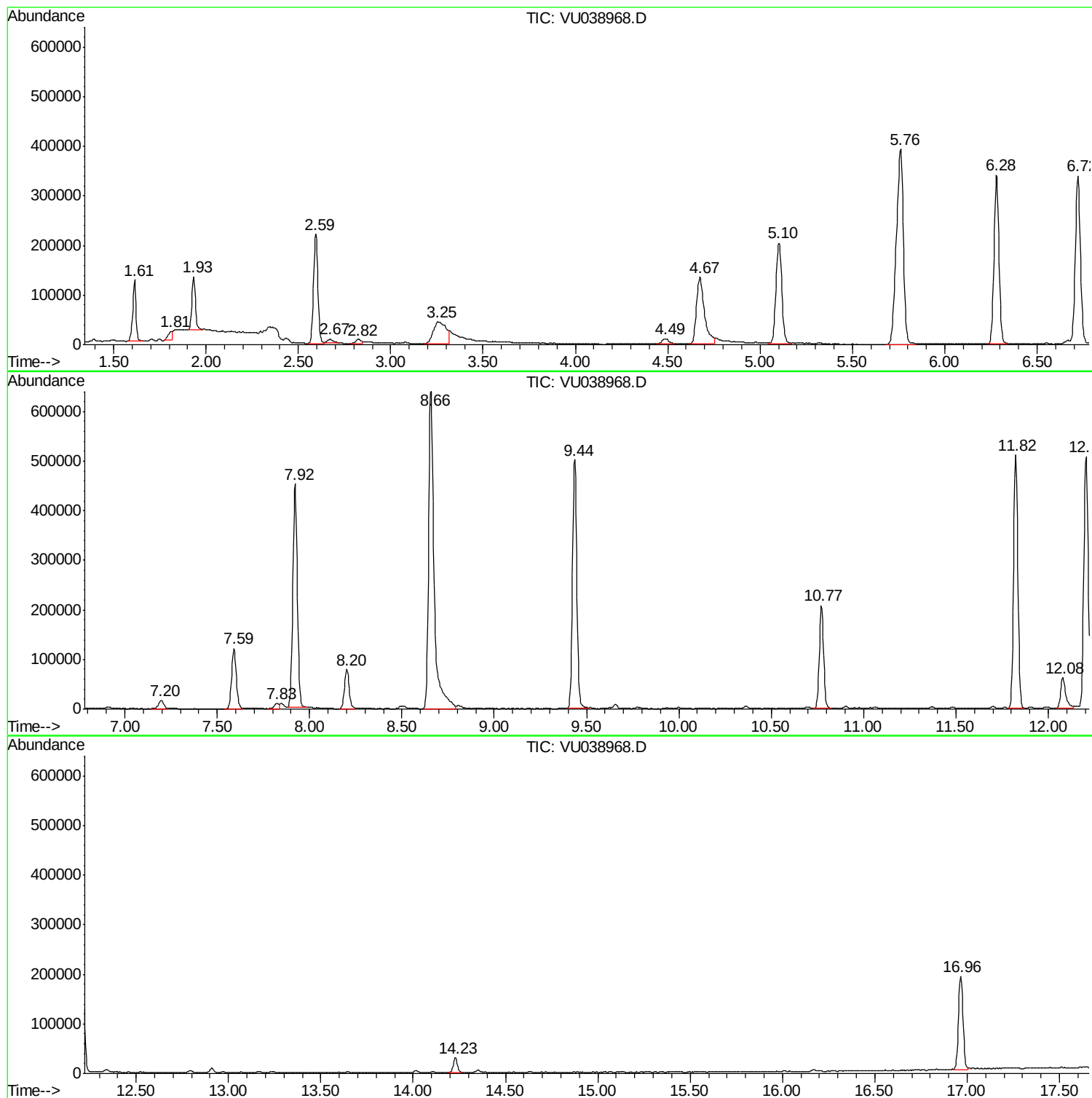
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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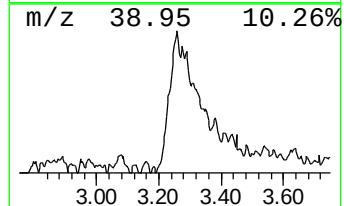
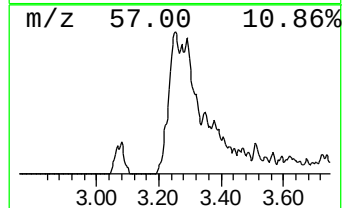
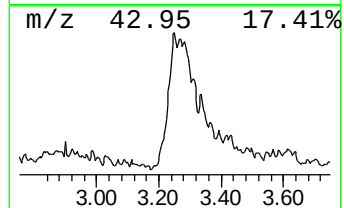
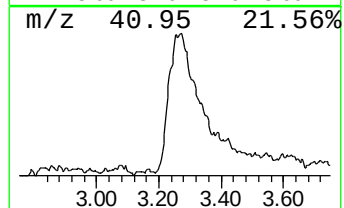
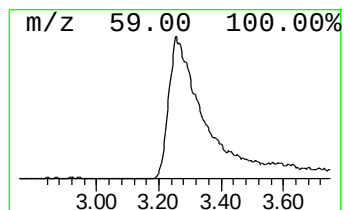
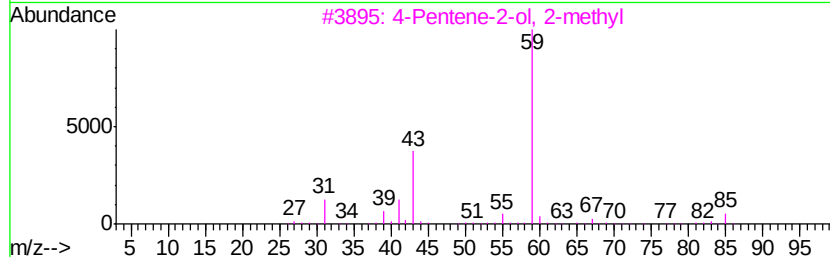
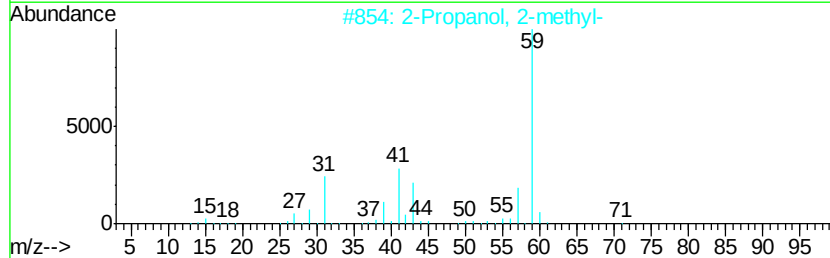
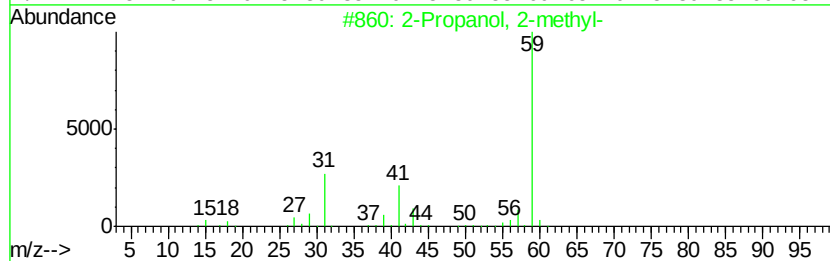
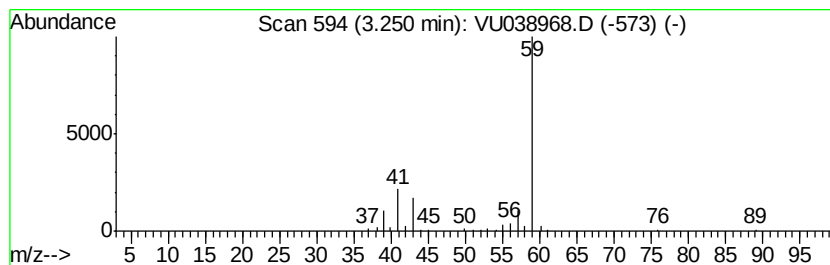
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Propanol, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.25	1.65 ug/L	209813	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	64
2			2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	38
3			4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	9
4			Pentanamide	101	C5H11NO	000626-97-1	9
5			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	9



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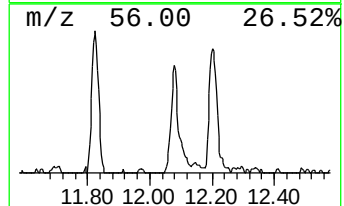
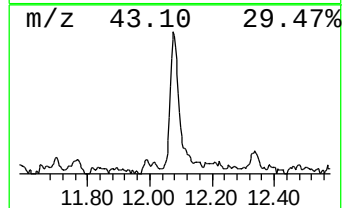
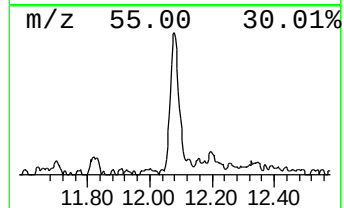
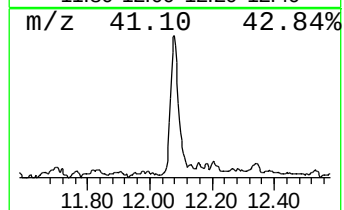
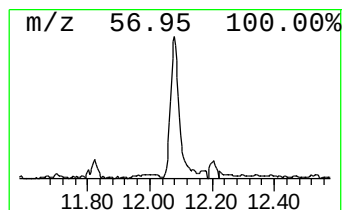
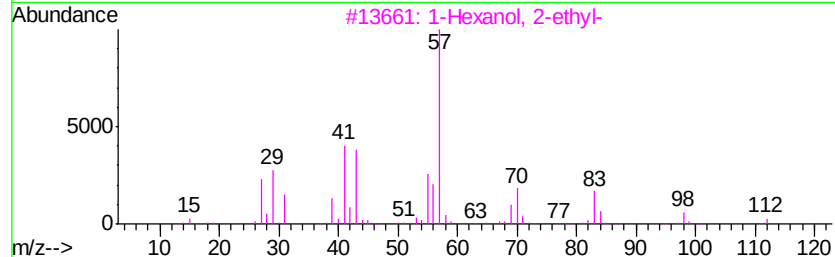
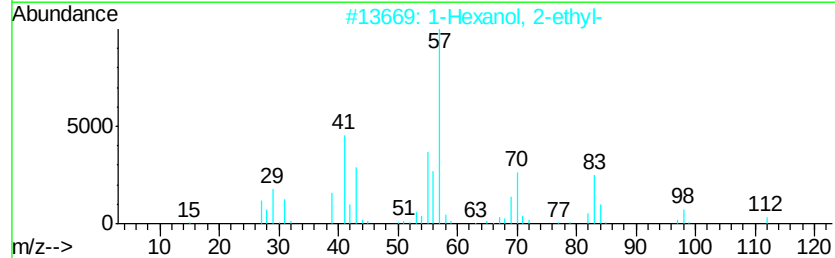
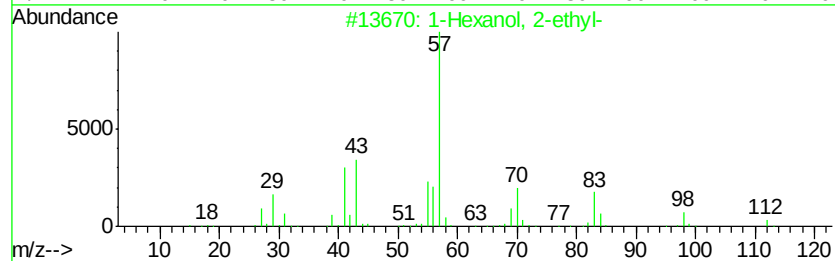
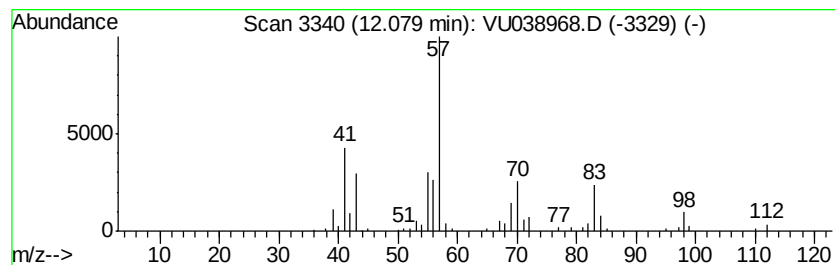
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.08	0.70 ug/L	113686	1,4-Dichlorobenzene-d4	11.82	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59



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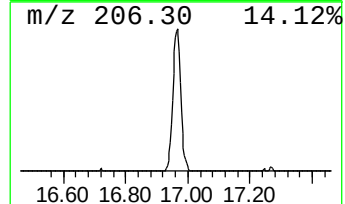
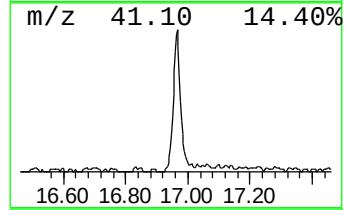
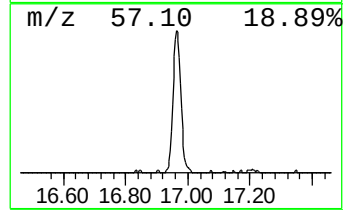
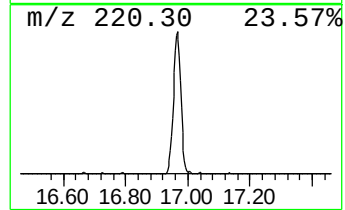
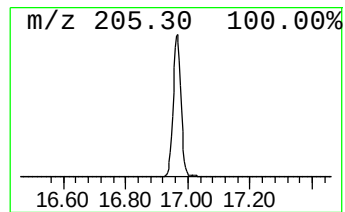
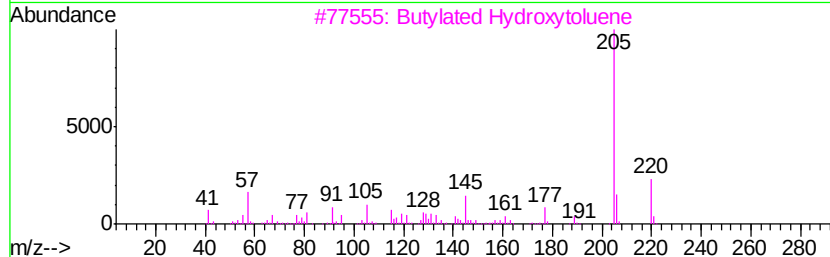
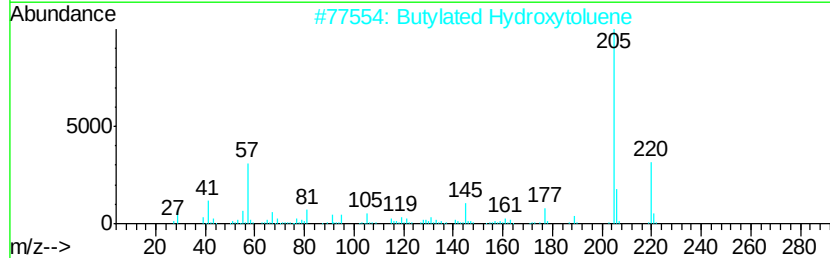
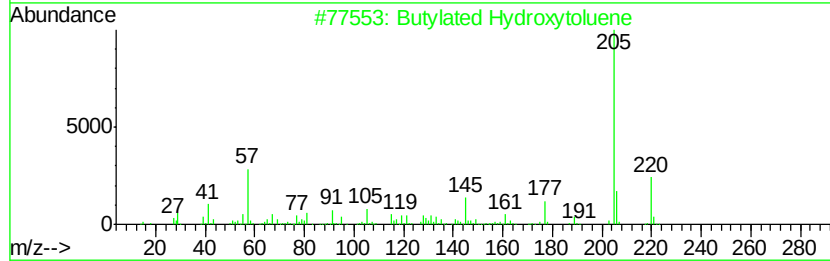
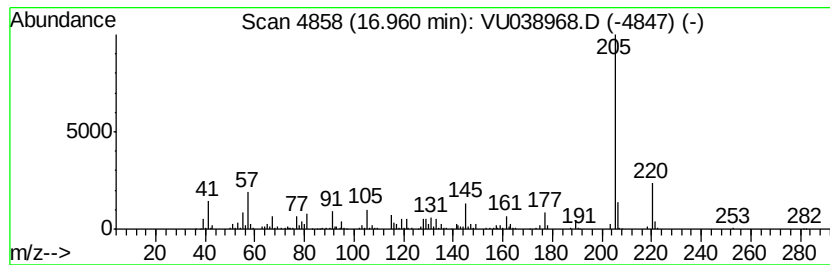
Instrument :
MSVOA_U
ClientSampled :
F9L29

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.96	2.01 ug/L	325453	1,4-Dichlorobenzene-d4	11.82
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	97
3	Butylated Hydroxytoluene	220 C15H24O	000128-37-0	97
4	Butylated Hydroxytoluene	220 C15H24O	000128-37-0	94
5	Phenol, 2,4,6-tris(1-methylethyl)-	220 C15H24O	002934-07-8	87



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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Propanol, 2-met...	3.25	1.6	ug/L	209813	1	6.28	636993	5.0
1-Hexanol, 2-ethyl-	12.08	0.7	ug/L	113686	3	11.82	808826	5.0
Butylated Hydroxy...	16.96	2.0	ug/L	325453	3	11.82	808826	5.0