

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061820\
 Data File : VU038972.D
 Acq On : 18 Jun 2020 16:04
 Operator : SY/MD
 Sample : L3058-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9L33

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	1.610	73	84	100	rBV	117085	146188	9.31%	1.387%
2	1.745	120	126	135	rVB	17522	21797	1.39%	0.207%
3	1.928	175	183	197	rVB	104654	133448	8.49%	1.266%
4	2.591	376	389	402	rBV	222246	364231	23.18%	3.456%
5	2.707	406	425	455	rBV2	95802	459368	29.24%	4.358%
6	3.346	597	624	625	rBV8	18602	58945	3.75%	0.559%
7	4.694	1024	1043	1092	rBV	114538	539735	34.36%	5.121%
8	5.102	1154	1170	1188	rBV	198746	432399	27.52%	4.102%
9	5.758	1351	1374	1399	rBV2	383513	1001189	63.73%	9.498%
10	6.279	1521	1536	1551	rBV	332767	622249	39.61%	5.903%
11	6.719	1661	1673	1690	rVB	244440	473856	30.16%	4.496%
12	7.195	1798	1821	1839	rBV2	20462	46918	2.99%	0.445%
13	7.591	1931	1944	1958	rBV	114600	205316	13.07%	1.948%
14	7.851	2006	2025	2034	rBV8	9407	30211	1.92%	0.287%
15	7.922	2034	2047	2062	rVB	436725	744091	47.36%	7.059%
16	8.202	2122	2134	2146	rBV	75321	128417	8.17%	1.218%
17	8.658	2263	2276	2318	rBV	754712	1571046	100.00%	14.905%
18	9.436	2503	2518	2535	rBV	627657	1032786	65.74%	9.798%
19	9.655	2577	2586	2596	rVB2	28947	43327	2.76%	0.411%
20	9.780	2612	2625	2634	rBV5	10409	21219	1.35%	0.201%
21	9.935	2660	2673	2684	rBV	23072	38257	2.44%	0.363%
22	10.771	2920	2933	2947	rBV	216645	350106	22.28%	3.322%
23	10.899	2958	2973	2982	rBV8	12094	20576	1.31%	0.195%
24	10.983	2991	2999	3010	rVB6	8521	18608	1.18%	0.177%
25	11.822	3248	3260	3279	rBV	499784	796566	50.70%	7.557%
26	12.076	3327	3339	3359	rBV2	72303	144031	9.17%	1.366%
27	12.205	3366	3379	3395	rVB	497266	799973	50.92%	7.590%
28	14.227	3993	4008	4020	rBV4	51129	84188	5.36%	0.799%
29	15.745	4470	4480	4490	rBV8	13280	21228	1.35%	0.201%
30	16.963	4848	4859	4872	rBV2	111898	190228	12.11%	1.805%

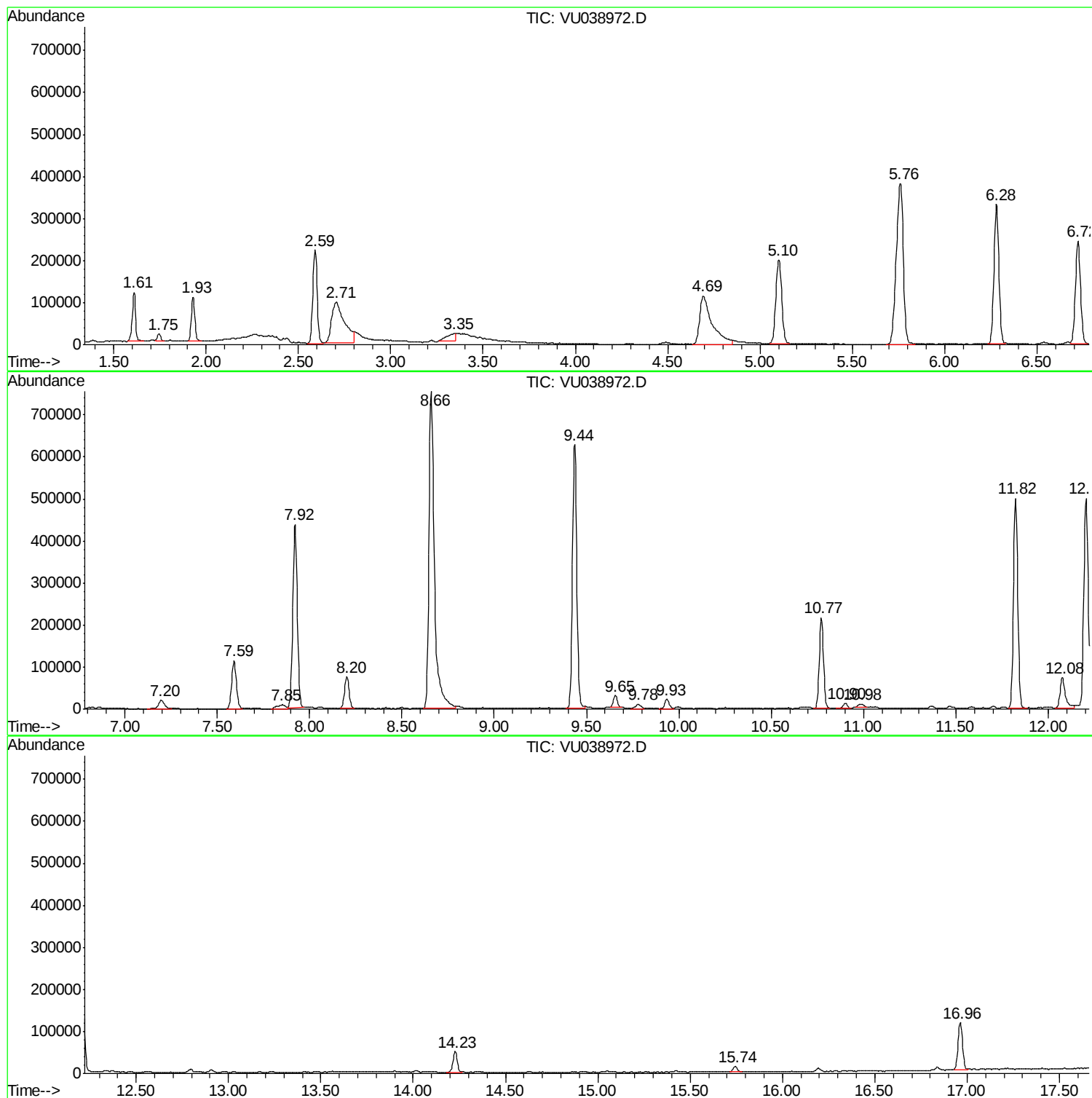
Sum of corrected areas: 10540497

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061820\
Data File : VU038972.D
Acq On : 18 Jun 2020 16:04
Operator : SY/MD
Sample : L3058-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9L33

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061820\
Data File : VU038972.D
Acq On : 18 Jun 2020 16:04
Operator : SY/MD
Sample : L3058-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9L33

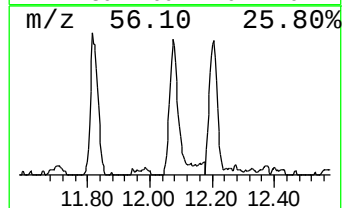
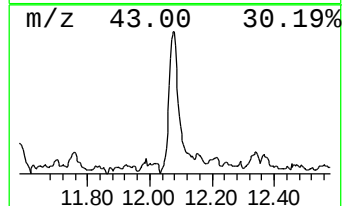
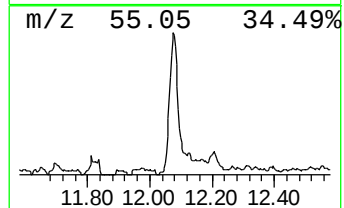
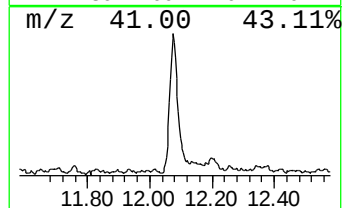
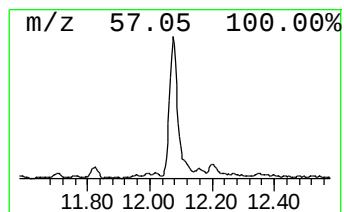
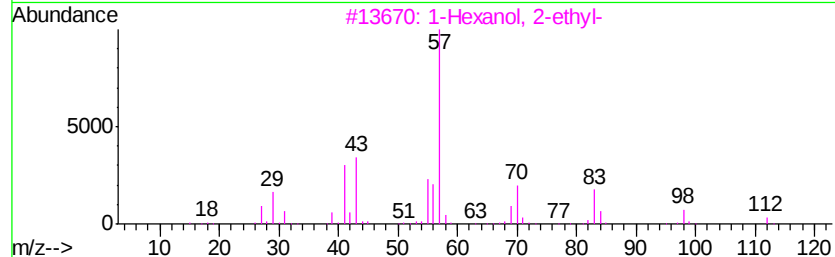
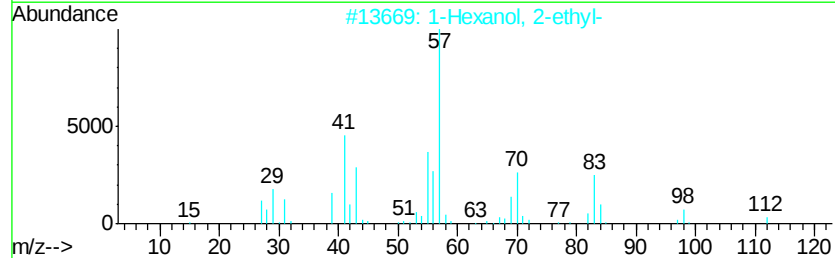
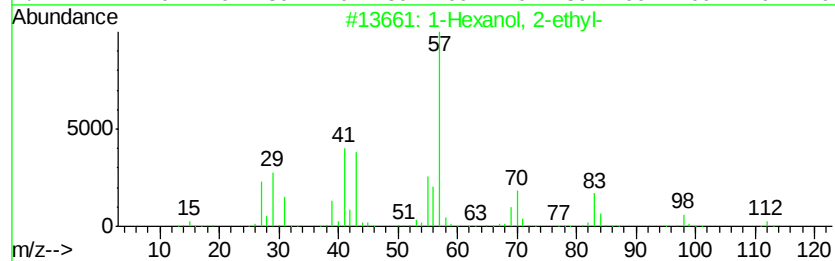
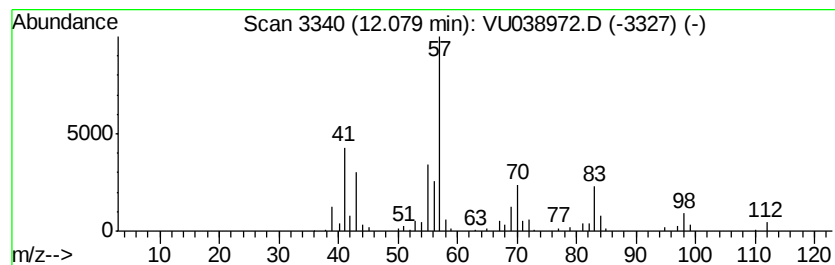
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	0.90 ug/L	144031	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	90
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
5		Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061820\
Data File : VU038972.D
Acq On : 18 Jun 2020 16:04
Operator : SY/MD
Sample : L3058-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9L33

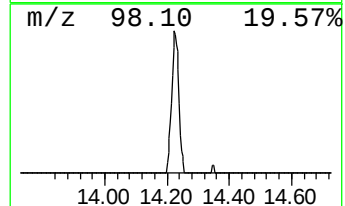
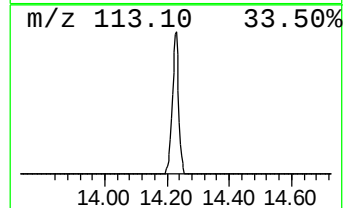
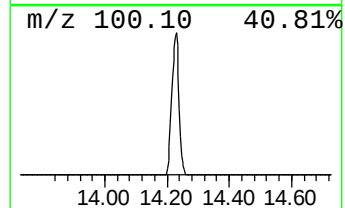
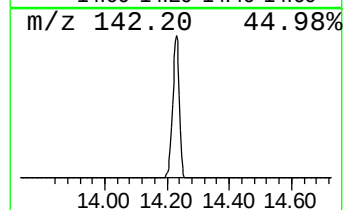
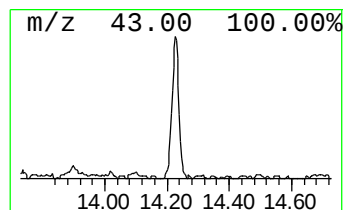
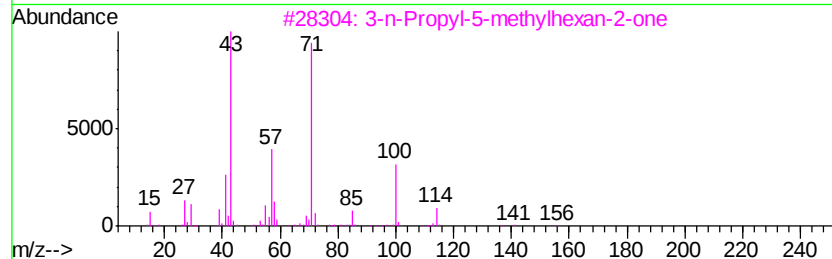
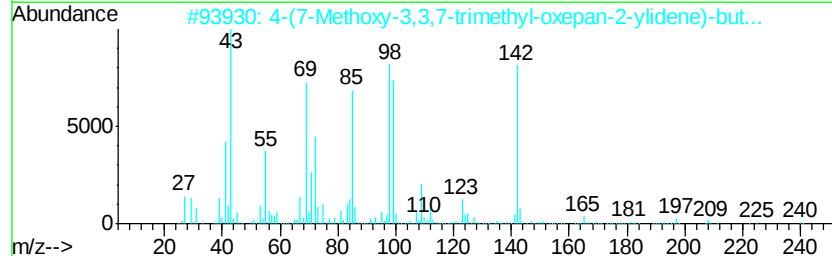
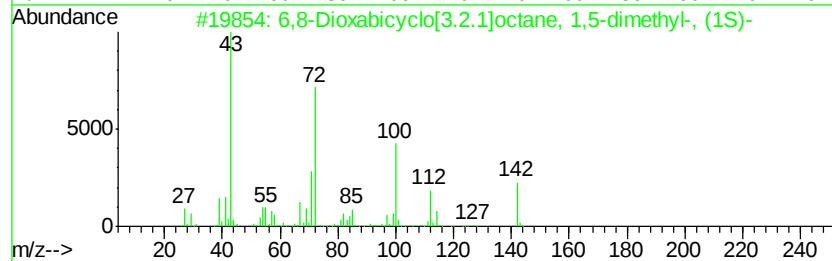
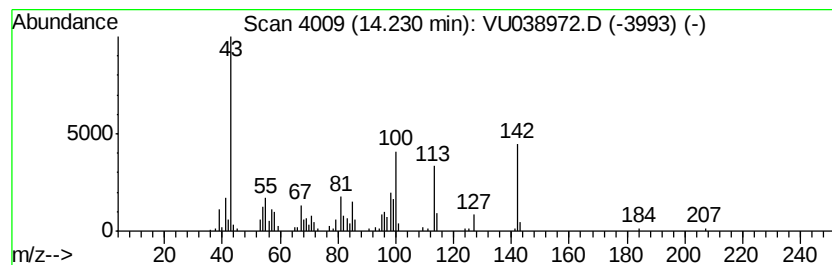
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	0.53 ug/L	84188	1,4-Dichlorobenzene-d4	11.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6,8-Dioxabicyclo[3.2.1]octane, 1...	142	C8H14O2	028401-39-0	32
2		4-(7-Methoxy-3,3,7-trimethyl-oxe...	240	C14H24O3	107675-07-0	25
3		3-n-Propyl-5-methylhexan-2-one	156	C10H20O	1000202-22-8	22
4		3(2H)-Furanone, 4-methoxy-2,5-di...	142	C7H10O3	004077-47-8	12
5		Pyrrolidine, 1-acetyl-	113	C6H11NO	004030-18-6	10



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061820\
Data File : VU038972.D
Acq On : 18 Jun 2020 16:04
Operator : SY/MD
Sample : L3058-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9L33

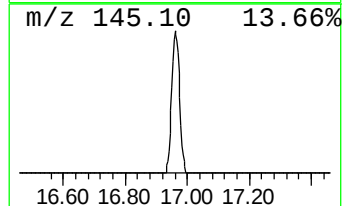
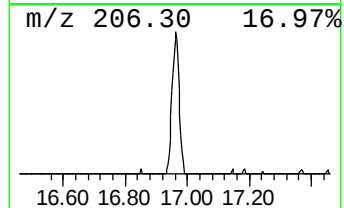
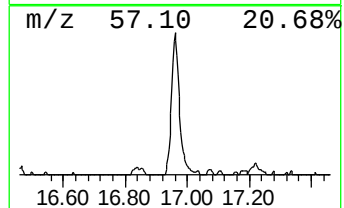
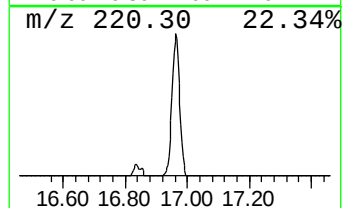
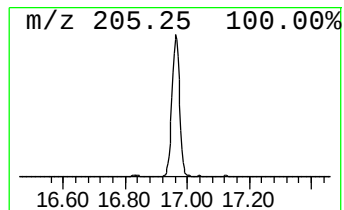
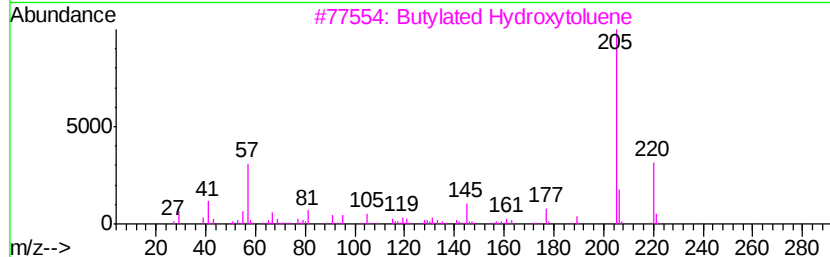
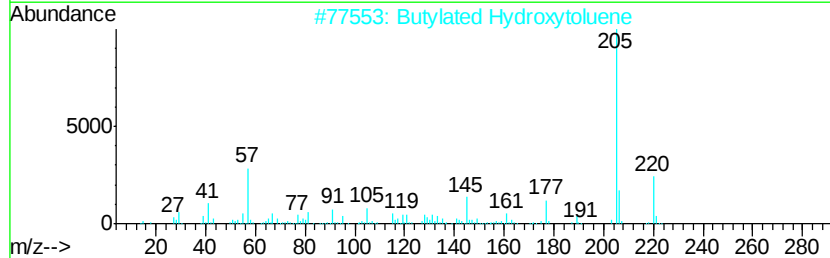
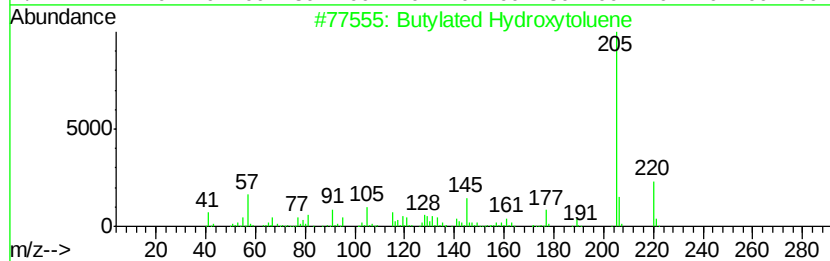
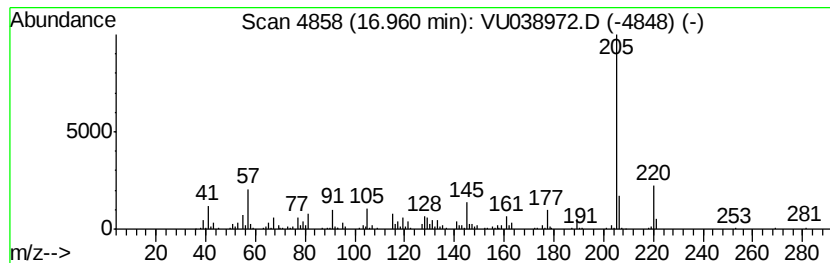
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.96	1.19 ug/L	190228	1,4-Dichlorobenzene-d4	11.82

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	99
3	Butylated		Hydroxytoluene	220	C15H24O	000128-37-0	96
4	Butylated		Hydroxytoluene	220	C15H24O	000128-37-0	94
5	Phenol, 2,4,6-tris(1-methylethyl)-			220	C15H24O	002934-07-8	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061820\
Data File : VU038972.D
Acq On : 18 Jun 2020 16:04
Operator : SY/MD
Sample : L3058-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9L33

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061720WMA.M
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
1-Hexanol, 2-ethyl-	12.08	0.9	ug/L	144031	3	11.82	796566	5.0
unknown-01	14.23	0.5	ug/L	84188	3	11.82	796566	5.0
Butylated Hydroxy...	16.96	1.2	ug/L	190228	3	11.82	796566	5.0