

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071619\
 Data File : VU033273.D
 Acq On : 16 Jul 2019 19:26
 Operator : JC/SP
 Sample : K3772-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A52P4

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\SOMUTR071619WMA.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	1.177	22	27	40	rVB4	3524	5709	1.11%	0.122%
2	1.325	68	73	81	rBV	7395	8015	1.56%	0.171%
3	1.392	86	94	108	rBV	84962	91246	17.73%	1.948%
4	1.466	111	117	127	rBV	14133	15145	2.94%	0.323%
5	1.537	131	139	145	rBV4	4686	7085	1.38%	0.151%
6	1.672	173	181	195	rVB	72921	92584	17.99%	1.977%
7	2.000	276	283	291	rBV4	5526	7524	1.46%	0.161%
8	2.112	311	318	327	rVB7	4662	7377	1.43%	0.157%
9	2.260	351	364	373	rBV	155474	239033	46.45%	5.103%
10	2.309	373	379	389	rVB	23615	36920	7.17%	0.788%
11	2.431	407	417	434	rBV	15967	30763	5.98%	0.657%
12	2.685	488	496	508	rBB3	7790	12438	2.42%	0.266%
13	4.170	942	958	978	rBV2	62222	190851	37.08%	4.075%
14	4.624	1077	1099	1125	rBV	86687	218501	42.46%	4.665%
15	5.315	1289	1314	1338	rBV2	179468	497479	96.66%	10.621%
16	5.865	1471	1485	1511	rBV	156381	307213	59.69%	6.559%
17	6.164	1567	1578	1592	rVB8	4461	8500	1.65%	0.181%
18	6.312	1608	1624	1645	rBV	117498	237527	46.15%	5.071%
19	7.209	1892	1903	1930	rBV	57046	105160	20.43%	2.245%
20	7.546	1995	2008	2021	rBV	224603	392769	76.32%	8.385%
21	7.620	2021	2031	2046	rVB	101624	181279	35.22%	3.870%
22	7.836	2085	2098	2116	rBV2	37667	66429	12.91%	1.418%
23	8.299	2230	2242	2278	rBV	270553	514656	100.00%	10.988%
24	8.456	2283	2291	2303	rVB5	5895	11696	2.27%	0.250%
25	9.074	2469	2483	2508	rBV	245076	416397	80.91%	8.890%
26	9.234	2527	2533	2545	rVB3	4823	6890	1.34%	0.147%
27	10.414	2888	2900	2916	rBV	100094	163343	31.74%	3.487%
28	10.758	2996	3007	3021	rBV2	27519	42051	8.17%	0.898%
29	11.469	3216	3228	3248	rBV	232559	380283	73.89%	8.119%
30	11.749	3305	3315	3322	rBV6	3231	5926	1.15%	0.127%
31	11.845	3331	3345	3363	rBV	233696	383167	74.45%	8.180%

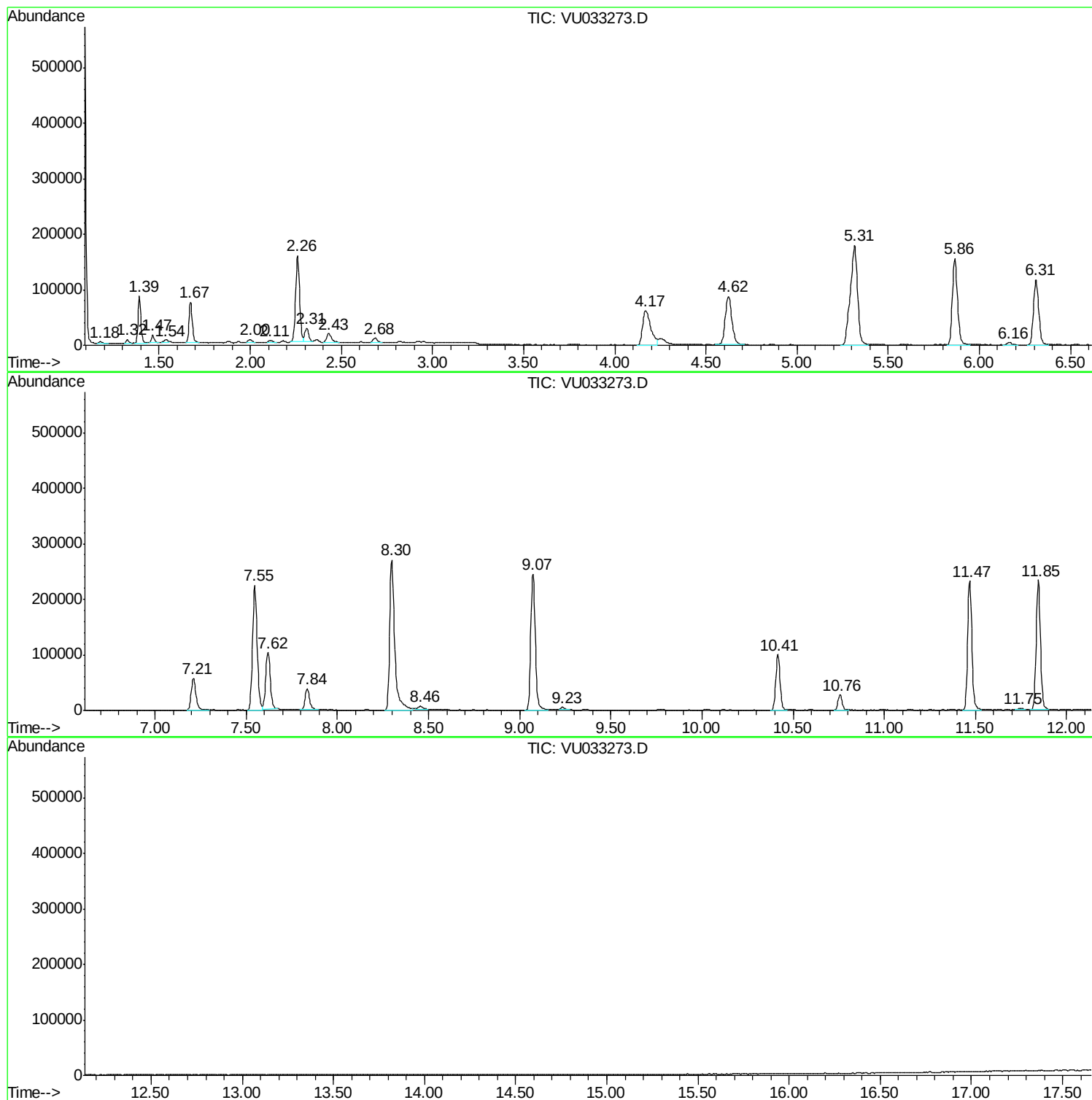
Sum of corrected areas: 4683956

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU071619\
Data File : VU033273.D
Acq On : 16 Jul 2019 19:26
Operator : JC/SP
Sample : K3772-10
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A52P4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR071619WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071619\
Data File : VU033273.D
Acq On : 16 Jul 2019 19:26
Operator : JC/SP
Sample : K3772-10
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A52P4

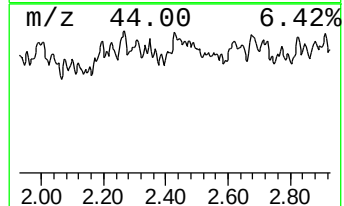
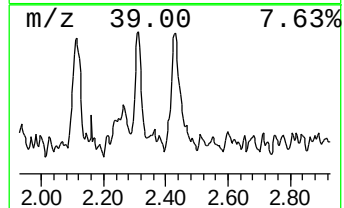
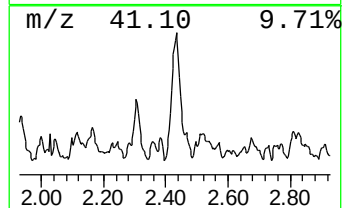
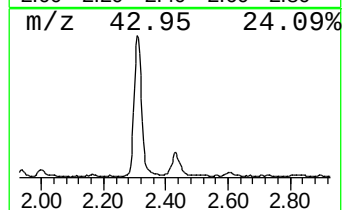
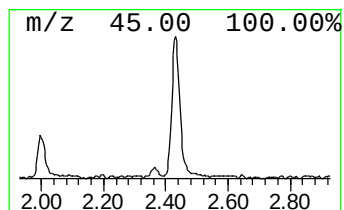
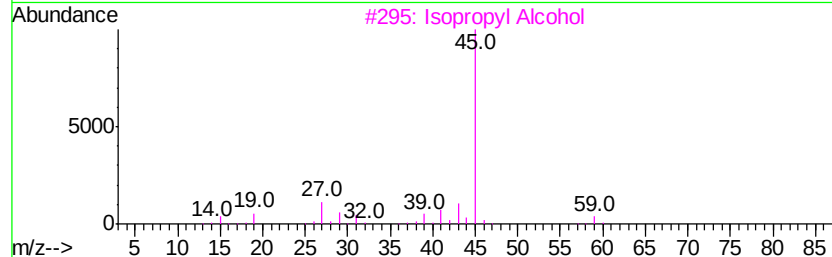
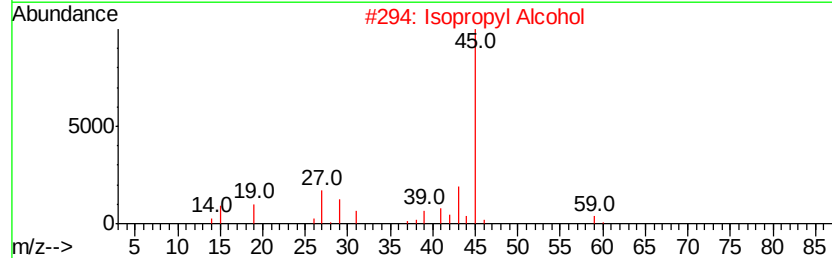
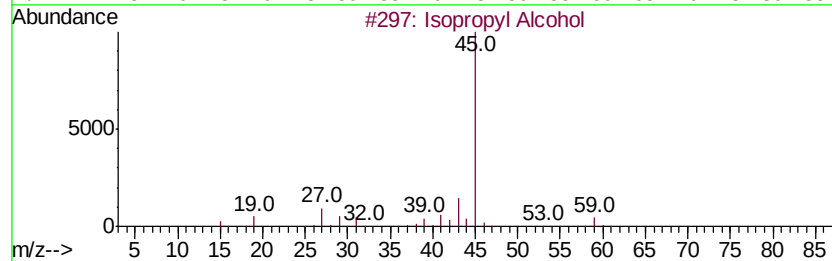
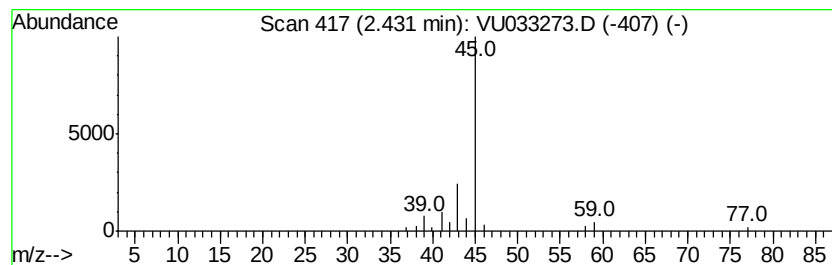
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR071619WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	0.50 ug/L	30763	1,4-Difluorobenzene	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071619\
Data File : VU033273.D
Acq On : 16 Jul 2019 19:26
Operator : JC/SP
Sample : K3772-10
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A52P4

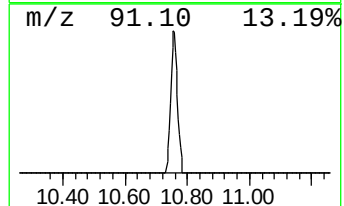
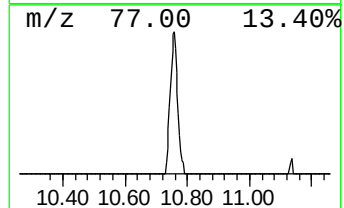
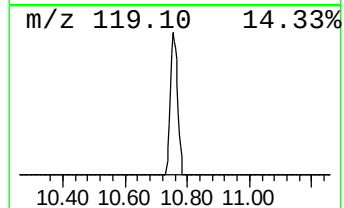
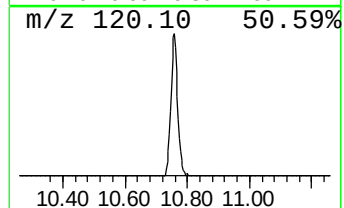
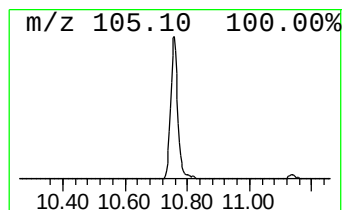
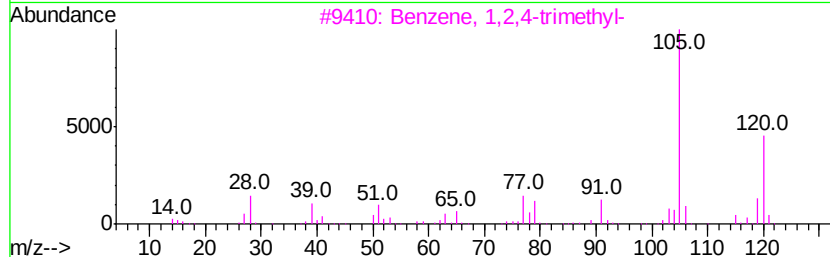
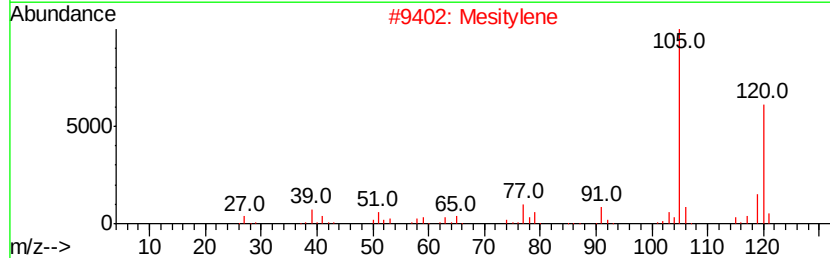
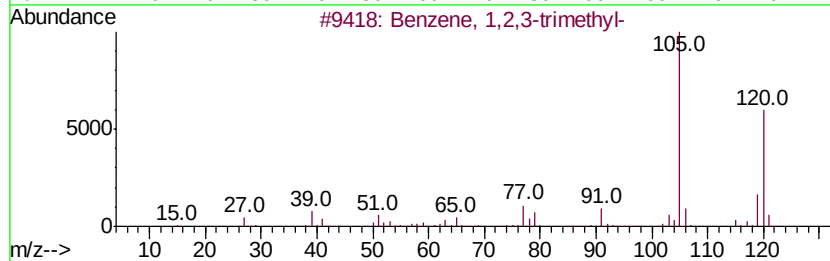
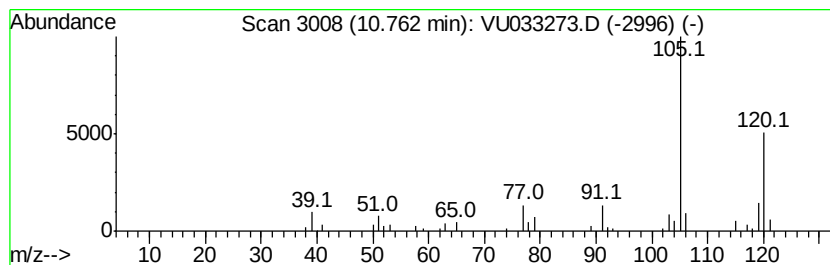
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR071619WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	0.55 ug/L	42051	1,4-Dichlorobenzene-d4	11.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Mesitylene	120	C9H12	000108-67-8	94
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071619\
Data File : VU033273.D
Acq On : 16 Jul 2019 19:26
Operator : JC/SP
Sample : K3772-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A52P4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR071619WMA.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
Isopropyl Alcohol	2.43	0.5	ug/L	30763	1	5.86	307213	5.0
Benzene, 1,2,3-tr...	10.76	0.6	ug/L	42051	3	11.47	380283	5.0