

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021320\
 Data File : VU036774.D
 Acq On : 13 Feb 2020 16:08
 Operator : JC/MD
 Sample : L1487-23
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBCX3

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\SOMUTR021220WMA.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	78	85	96	rBV	69063	73508	14.25%	1.443%
2	1.932	176	184	198	rVB	61027	79519	15.41%	1.561%
3	2.591	377	389	402	rBV	106470	170083	32.97%	3.338%
4	2.665	402	412	428	rVB3	12436	25139	4.87%	0.493%
5	2.793	440	452	473	rBV	19785	38334	7.43%	0.752%
6	4.674	1019	1037	1060	rBV	81479	197816	38.35%	3.882%
7	5.105	1154	1171	1190	rBV	85442	194126	37.63%	3.810%
8	5.764	1354	1376	1401	rBV2	195806	493595	95.68%	9.688%
9	6.285	1520	1538	1554	rBV	169011	314356	60.94%	6.170%
10	6.726	1661	1675	1692	rBV	120179	232406	45.05%	4.561%
11	7.597	1931	1946	1960	rBV	61265	108092	20.95%	2.121%
12	7.925	2035	2048	2065	rBV	247219	421328	81.67%	8.269%
13	8.205	2121	2135	2158	rBV	37182	64024	12.41%	1.257%
14	8.581	2243	2252	2258	rBV4	3712	5895	1.14%	0.116%
15	8.665	2265	2278	2317	rBV	270695	515884	100.00%	10.125%
16	9.440	2505	2519	2539	rBV	233171	384514	74.53%	7.547%
17	10.777	2924	2935	2955	rVB	85098	138004	26.75%	2.709%
18	11.828	3247	3262	3277	rVB	229740	362502	70.27%	7.115%
19	12.111	3334	3350	3361	rBV2	11576	19567	3.79%	0.384%
20	12.211	3368	3381	3394	rBV	222782	358445	69.48%	7.035%
21	12.330	3406	3418	3430	rBV2	12491	19791	3.84%	0.388%
22	12.513	3448	3475	3477	rBV4	6347	16421	3.18%	0.322%
23	14.118	3960	3974	3987	rBV	75921	122474	23.74%	2.404%
24	14.243	4004	4013	4022	rBV	3843	5785	1.12%	0.114%
25	15.266	4319	4331	4346	rVB	50971	81931	15.88%	1.608%
26	15.455	4377	4390	4403	rBV	56051	94285	18.28%	1.851%
27	16.008	4549	4562	4573	rBV2	53610	88471	17.15%	1.736%
28	16.205	4613	4623	4631	rBV2	10150	16075	3.12%	0.315%
29	16.317	4650	4658	4669	rBV3	9415	15668	3.04%	0.308%
30	16.468	4696	4705	4712	rBV2	19530	31583	6.12%	0.620%
31	16.947	4845	4854	4866	rVB4	13910	22326	4.33%	0.438%
32	17.163	4909	4921	4938	rBV	166943	295788	57.34%	5.805%
33	17.484	5009	5021	5037	rBV	44144	87369	16.94%	1.715%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021320\
Data File : VU036774.D
Acq On : 13 Feb 2020 16:08
Operator : JC/MD
Sample : L1487-23
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBCX3

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\SOMUTR021220WMA.M
Title : TRACE VOA SOM01.0

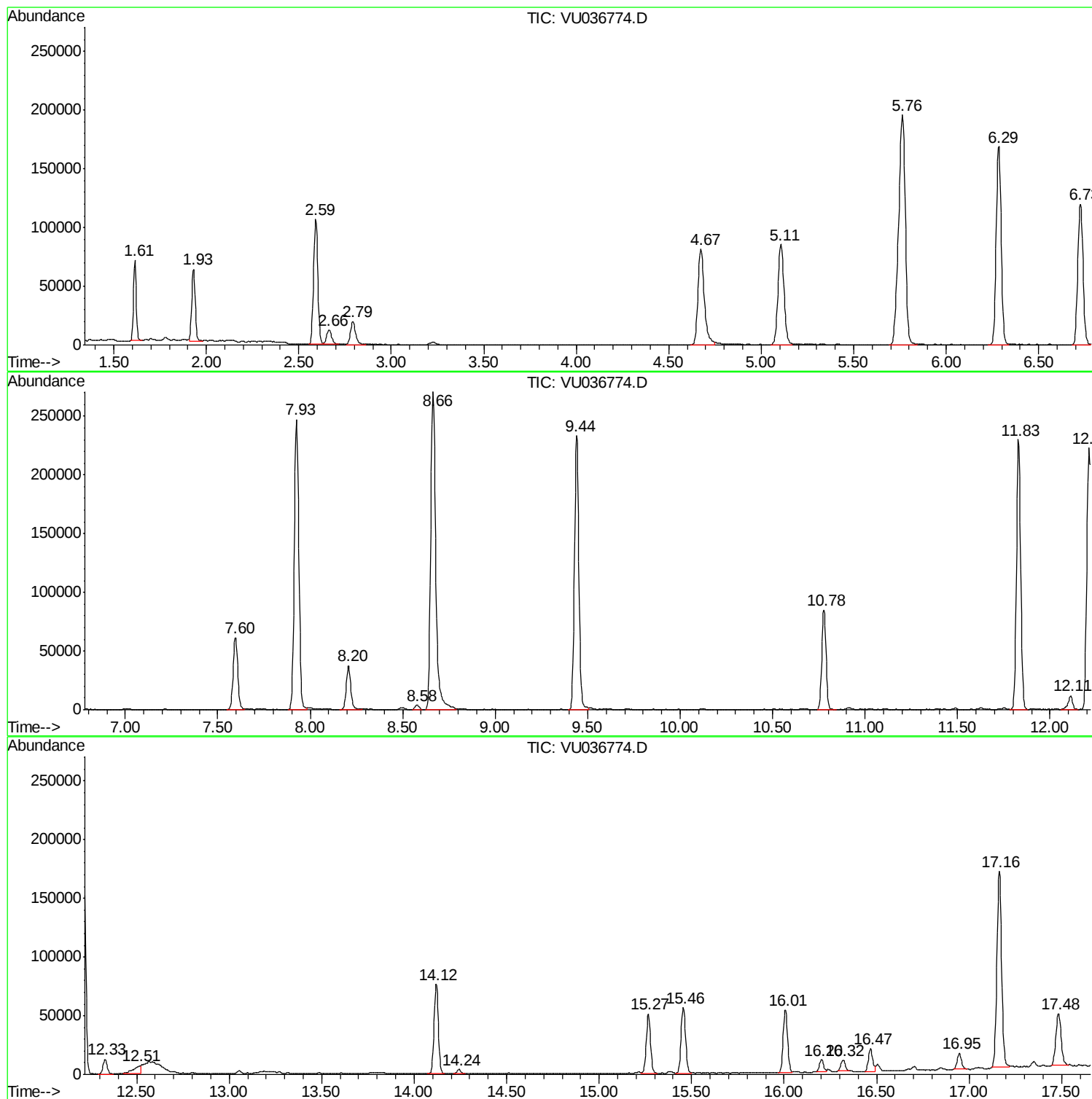
Sum of corrected areas: 5095104

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU021320\
Data File : VU036774.D
Acq On : 13 Feb 2020 16:08
Operator : JC/MD
Sample : L1487-23
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBCX3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.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\VU021320\
Data File : VU036774.D
Acq On : 13 Feb 2020 16:08
Operator : JC/MD
Sample : L1487-23
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
DBCX3

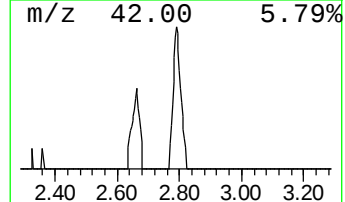
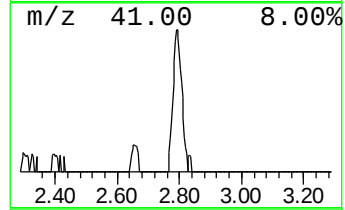
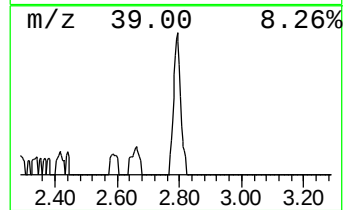
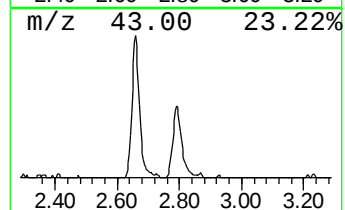
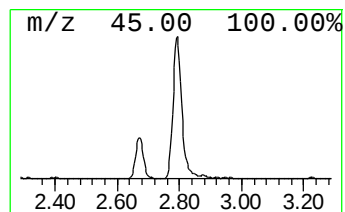
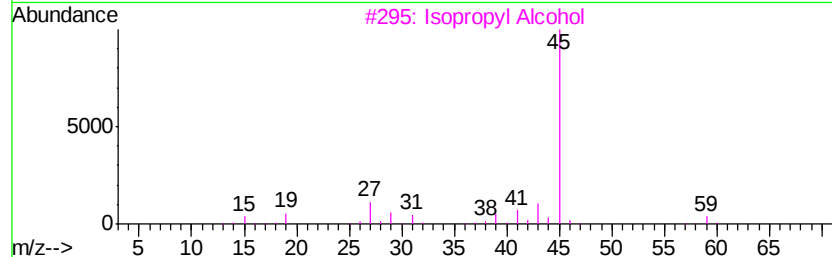
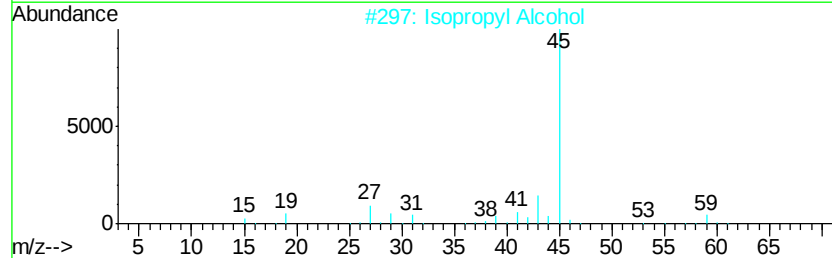
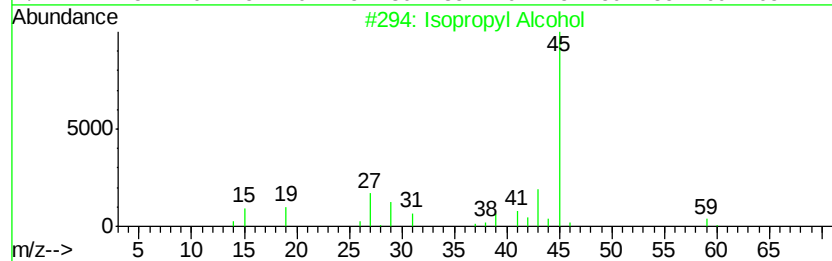
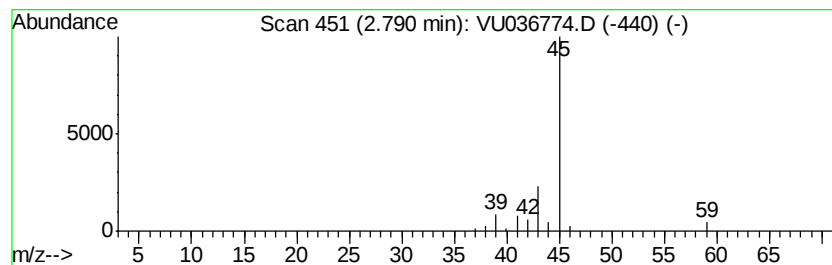
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	0.61 ug/L	38334	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		4-Penten-2-ol	86	C5H10O	000625-31-0	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021320\
Data File : VU036774.D
Acq On : 13 Feb 2020 16:08
Operator : JC/MD
Sample : L1487-23
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBCX3

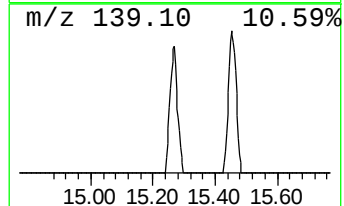
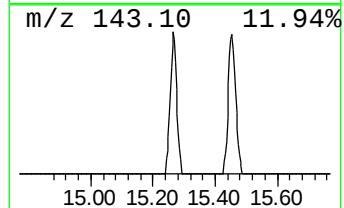
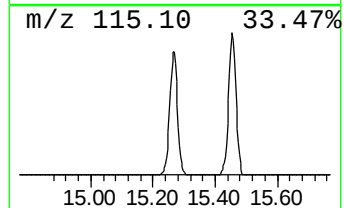
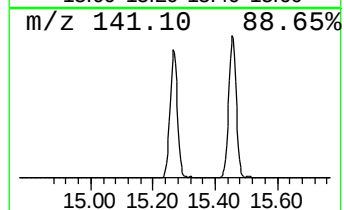
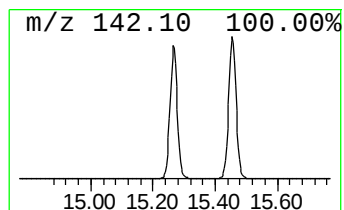
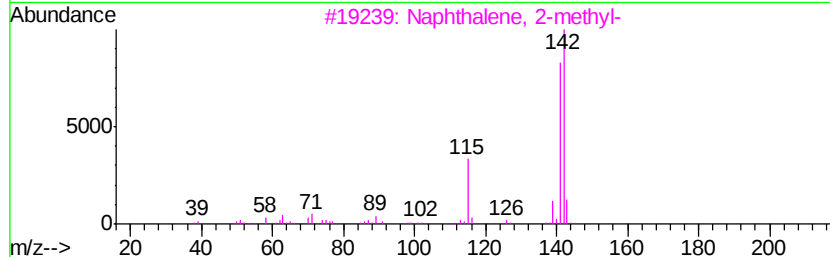
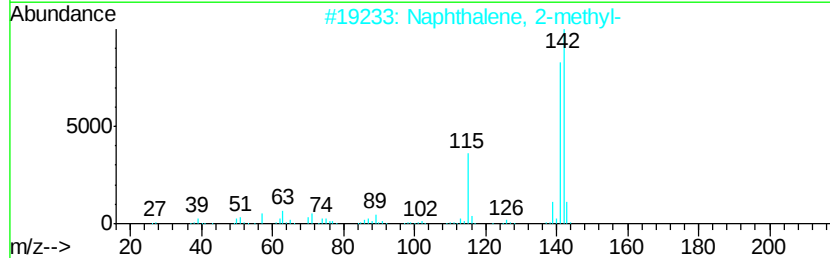
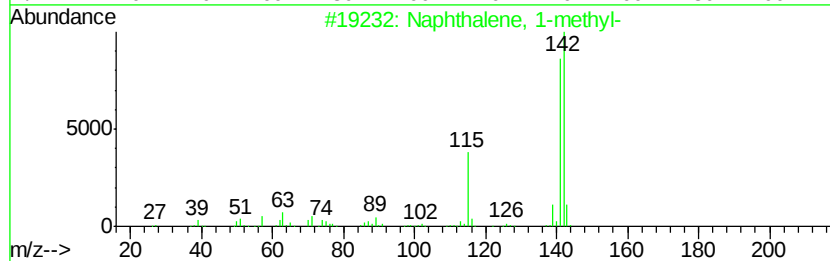
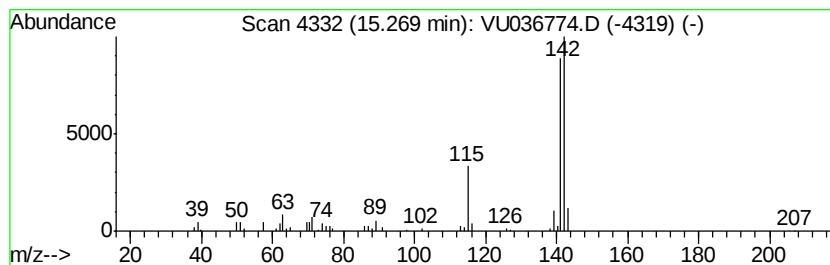
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.27	1.13 ug/L	81931	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU021320\
Data File : VU036774.D
Acq On : 13 Feb 2020 16:08
Operator : JC/MD
Sample : L1487-23
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBCX3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.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	2.79	0.6	ug/L	38334	1	6.29	314356	5.0
Naphthalene, 1-me...	15.27	1.1	ug/L	81931	3	11.83	362502	5.0