

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051420\
 Data File : VU038177.D
 Acq On : 14 May 2020 18:14
 Operator : JC/MD
 Sample : L2653-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AE0

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\SOMUTR050720WMA.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	77	84	94	rBV	149872	165132	8.86%	1.404%
2	1.932	175	184	203	rVB	148868	197879	10.62%	1.683%
3	2.591	377	389	402	rBV	228781	377635	20.27%	3.211%
4	2.665	403	412	435	rVB2	11310	27318	1.47%	0.232%
5	2.851	443	470	500	rBV2	23010	120854	6.49%	1.028%
6	4.668	1019	1035	1072	rBV	277915	730234	39.19%	6.210%
7	4.951	1112	1123	1140	rVB2	15197	32880	1.76%	0.280%
8	5.102	1150	1170	1190	rBV	234473	515394	27.66%	4.383%
9	5.758	1352	1374	1407	rBV2	473698	1245343	66.83%	10.590%
10	6.279	1517	1536	1566	rBV	413698	792118	42.51%	6.736%
11	6.568	1611	1626	1642	rBV	10079	26815	1.44%	0.228%
12	6.719	1659	1673	1693	rVB	312873	601095	32.26%	5.112%
13	7.591	1930	1944	1965	rBV	150225	263383	14.13%	2.240%
14	7.922	2033	2047	2063	rBV	567797	990971	53.18%	8.427%
15	8.202	2121	2134	2149	rBV	95037	162214	8.71%	1.379%
16	8.491	2213	2224	2238	rVB3	12171	22671	1.22%	0.193%
17	8.655	2261	2275	2312	rBV	1015738	1863448	100.00%	15.846%
18	8.806	2312	2322	2332	rVV2	43343	67570	3.63%	0.575%
19	9.436	2504	2518	2534	rBV	597472	1002191	53.78%	8.522%
20	10.095	2713	2723	2740	rBV2	19894	37696	2.02%	0.321%
21	10.771	2920	2933	2950	rBV	253621	408458	21.92%	3.473%
22	10.902	2963	2974	2983	rBV3	13988	22885	1.23%	0.195%
23	11.697	3211	3221	3232	rBV3	17050	25835	1.39%	0.220%
24	11.822	3248	3260	3280	rVB	608523	966205	51.85%	8.216%
25	12.079	3330	3340	3363	rBV5	12678	30039	1.61%	0.255%
26	12.205	3365	3379	3396	rVB	587683	936998	50.28%	7.968%
27	12.796	3552	3563	3572	rBV2	15491	25205	1.35%	0.214%
28	12.909	3587	3598	3610	rBV2	65308	101135	5.43%	0.860%

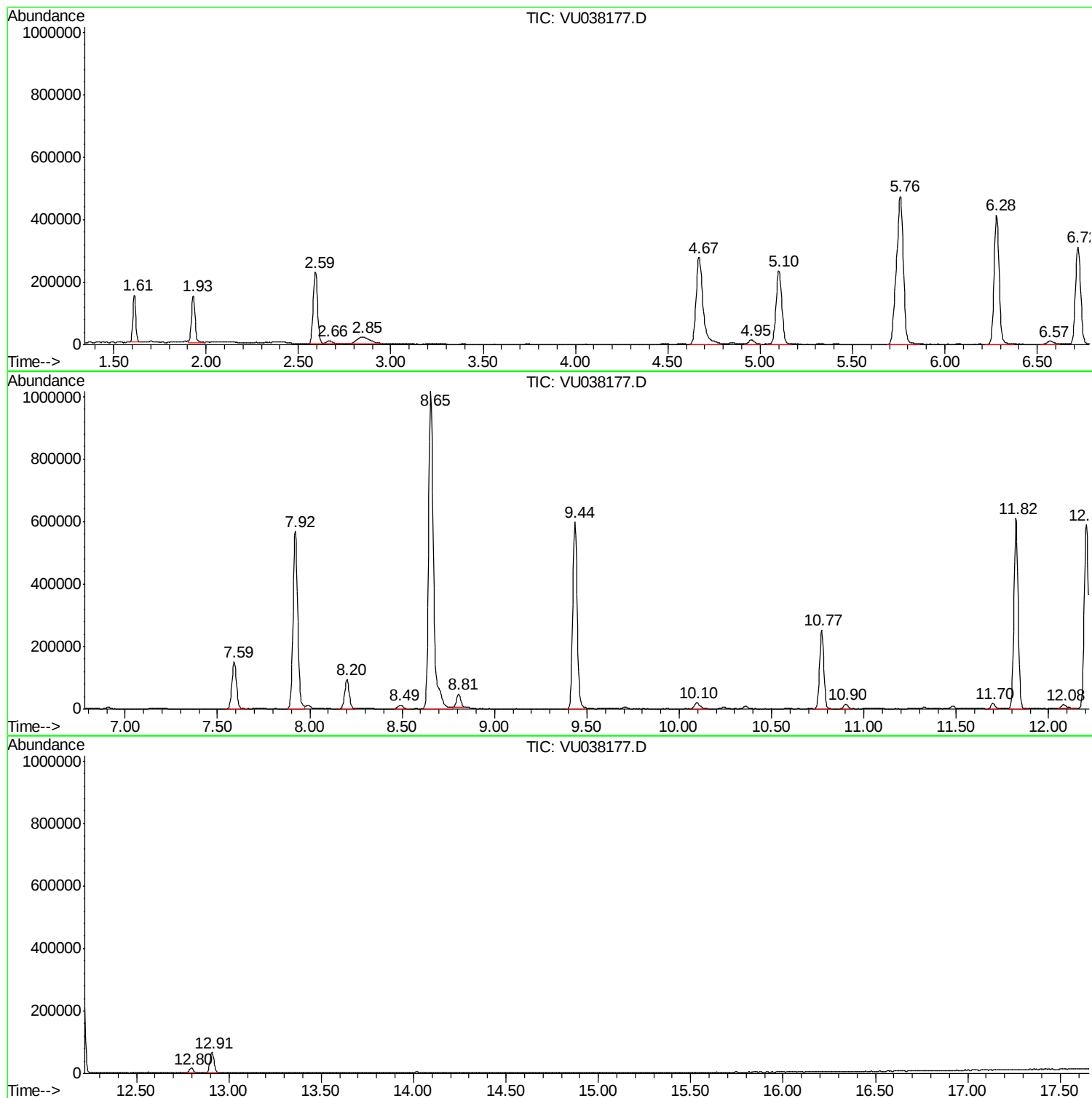
Sum of corrected areas: 11759601

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051420\
Data File : VU038177.D
Acq On : 14 May 2020 18:14
Operator : JC/MD
Sample : L2653-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
C0AE0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.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\VU051420\
Data File : VU038177.D
Acq On : 14 May 2020 18:14
Operator : JC/MD
Sample : L2653-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AE0

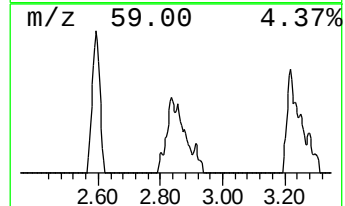
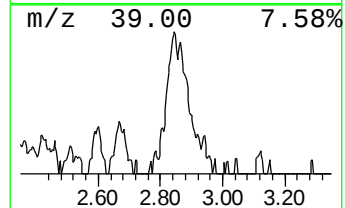
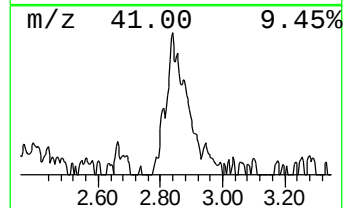
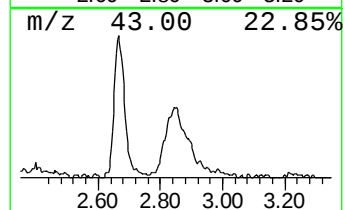
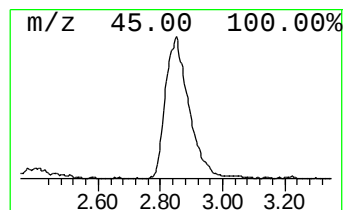
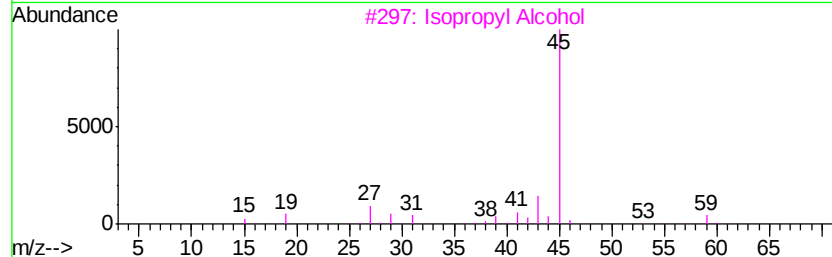
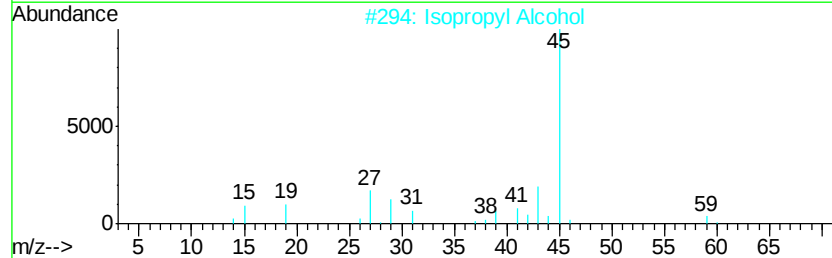
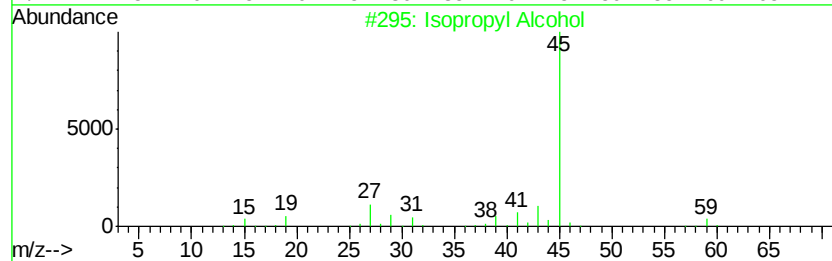
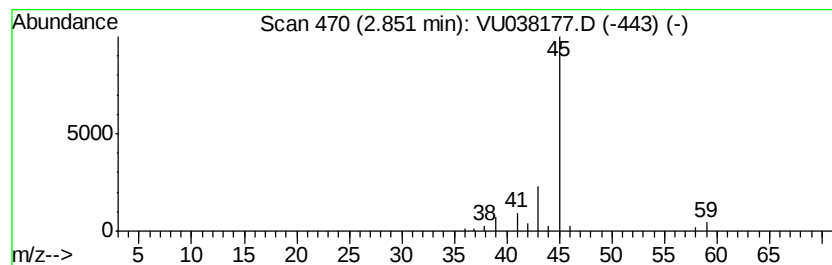
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.85	0.76 ug/L	120854	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Formamide	45	CH3NO	000075-12-7	5
5			Ethylamine	45	C2H7N	000075-04-7	5



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051420\
Data File : VU038177.D
Acq On : 14 May 2020 18:14
Operator : JC/MD
Sample : L2653-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AE0

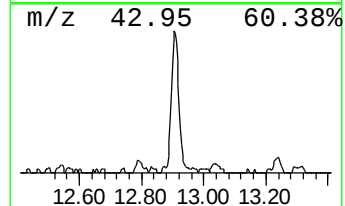
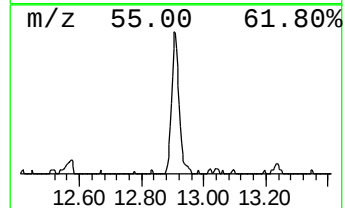
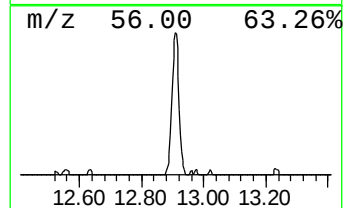
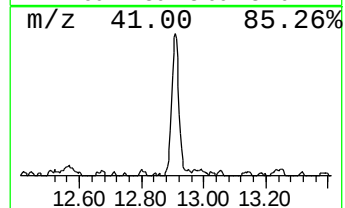
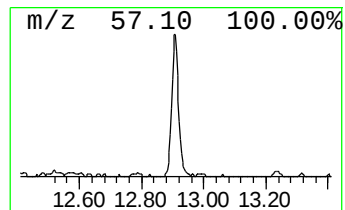
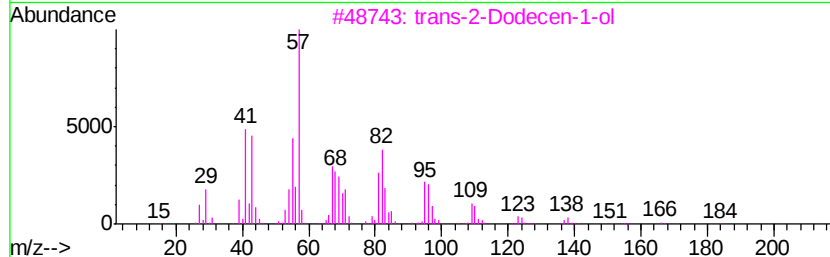
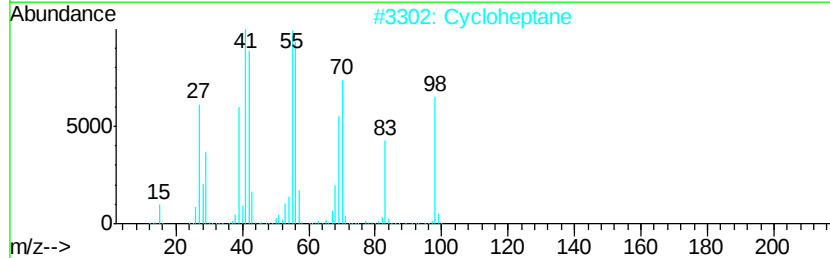
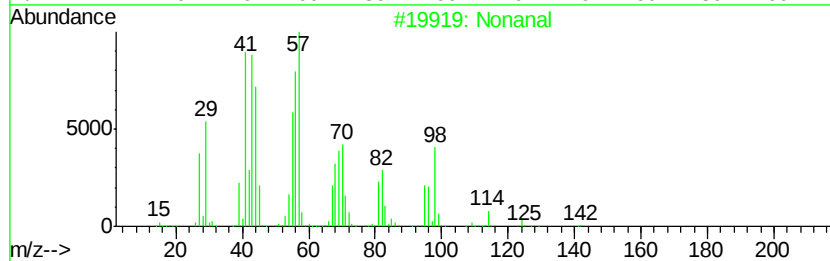
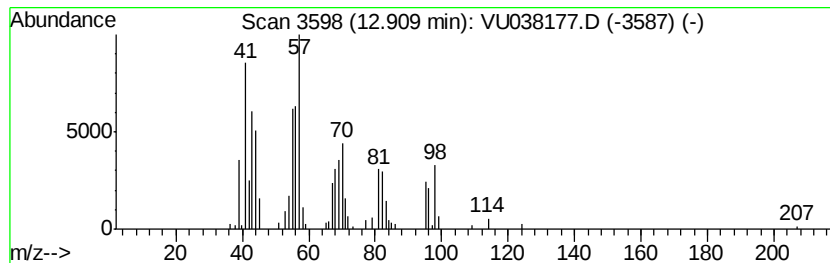
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Nonanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	0.52 ug/L	101135	1,4-Dichlorobenzene-d4	11.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal		142	C9H18O	000124-19-6	90
2	Cycloheptane		98	C7H14	000291-64-5	35
3	trans-2-Dodecen-1-ol		184	C12H24O	069064-37-5	27
4	5-Methyl-2-hexene,c&t		98	C7H14	003404-62-4	25
5	2-Hepten-1-ol, (E)-		114	C7H14O	033467-76-4	25



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051420\
Data File : VU038177.D
Acq On : 14 May 2020 18:14
Operator : JC/MD
Sample : L2653-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AE0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.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	2.85	0.8	ug/L	120854	1	6.28	792118	5.0
Nonanal	12.91	0.5	ug/L	101135	3	11.82	966205	5.0