

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031920\
 Data File : VU037339.D
 Acq On : 19 Mar 2020 14:07
 Operator : JC/MD
 Sample : L1983-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA7

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\SOMUTR031620WMA.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	1.491	38	47	57	rBV3	7199	15186	3.24%	0.370%
2	1.700	109	112	120	rVB3	4606	5208	1.11%	0.127%
3	1.932	175	184	193	rBV	45119	57835	12.33%	1.410%
4	2.591	378	389	401	rBV2	51235	84783	18.08%	2.067%
5	2.655	401	409	423	rVB2	6701	11281	2.41%	0.275%
6	2.787	438	450	469	rBV	48048	97231	20.74%	2.371%
7	3.405	626	642	657	rBV2	14527	31883	6.80%	0.777%
8	4.671	1019	1036	1055	rBV2	72410	175919	37.52%	4.290%
9	5.115	1155	1174	1198	rBV4	116804	371228	79.17%	9.052%
10	5.761	1354	1375	1398	rBV2	162979	424427	90.52%	10.350%
11	6.282	1523	1537	1556	rBV	171009	324447	69.19%	7.912%
12	6.723	1660	1674	1694	rBV	105171	206544	44.05%	5.037%
13	7.138	1791	1803	1816	rVB3	34177	62116	13.25%	1.515%
14	7.594	1932	1945	1962	rBV2	34917	61814	13.18%	1.507%
15	7.745	1983	1992	2008	rVB3	6244	9965	2.13%	0.243%
16	7.826	2008	2017	2028	rBV	2904	4806	1.02%	0.117%
17	7.925	2032	2048	2066	rBV	79136	137025	29.22%	3.341%
18	8.205	2122	2135	2154	rBV2	23986	42270	9.01%	1.031%
19	8.662	2263	2277	2318	rBV	225642	468890	100.00%	11.434%
20	8.835	2318	2331	2344	rVB	29463	53090	11.32%	1.295%
21	9.440	2505	2519	2536	rBV	242561	412179	87.91%	10.051%
22	10.311	2782	2790	2799	rVB5	6105	9337	1.99%	0.228%
23	10.774	2923	2934	2949	rVB	86858	140556	29.98%	3.427%
24	10.912	2966	2977	2979	rBV3	7241	8786	1.87%	0.214%
25	10.948	2980	2988	3003	rVB2	62422	100423	21.42%	2.449%
26	11.063	3014	3024	3037	rVB3	22580	37169	7.93%	0.906%
27	11.829	3249	3262	3280	rVB	212662	357290	76.20%	8.713%
28	12.131	3345	3356	3367	rBV2	17014	26239	5.60%	0.640%
29	12.208	3368	3380	3404	rVV2	195709	362912	77.40%	8.850%

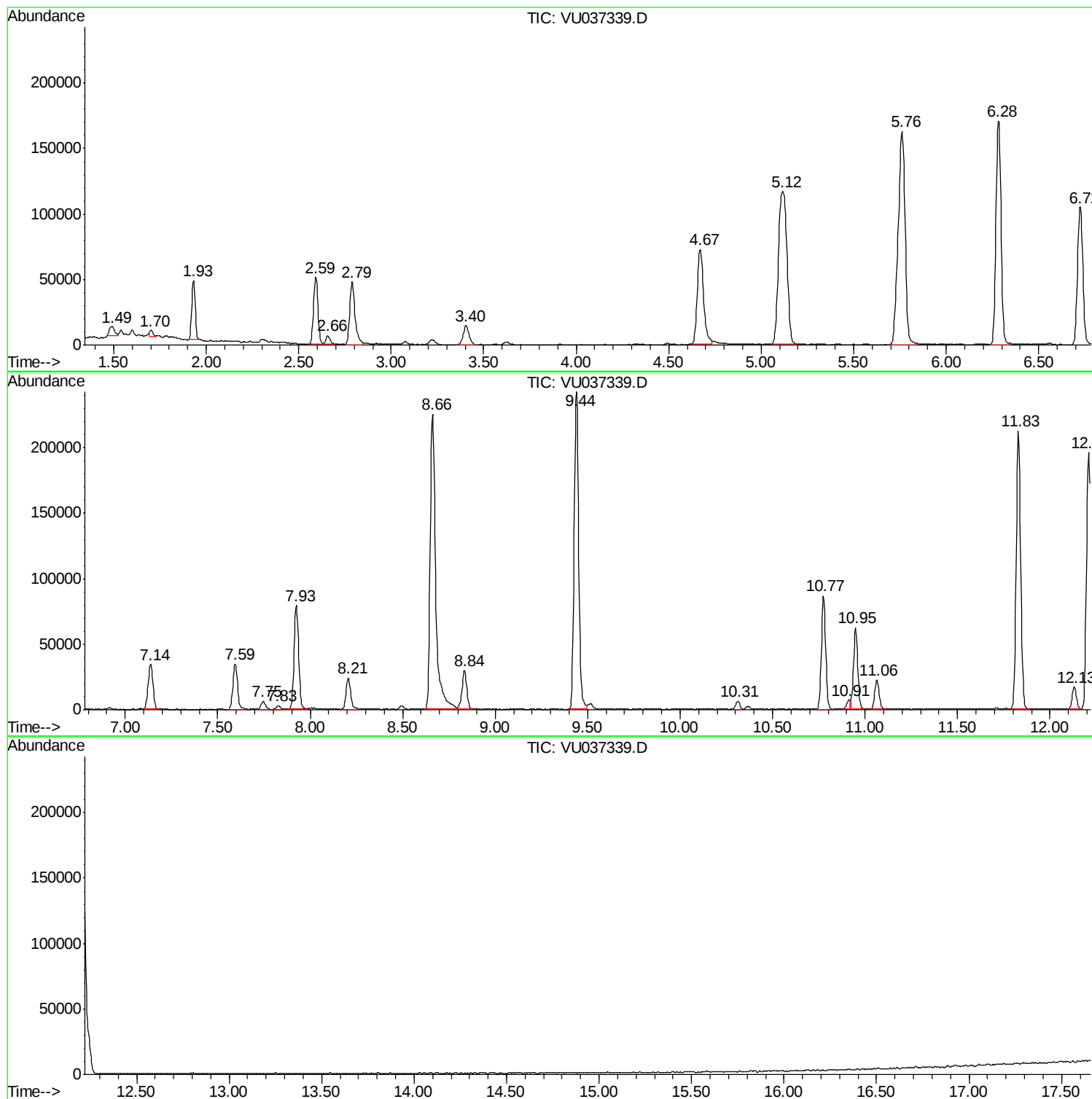
Sum of corrected areas: 4100839

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU031920\
Data File : VU037339.D
Acq On : 19 Mar 2020 14:07
Operator : JC/MD
Sample : L1983-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031620WMA.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\VU031920\
Data File : VU037339.D
Acq On : 19 Mar 2020 14:07
Operator : JC/MD
Sample : L1983-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA7

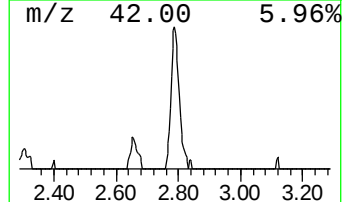
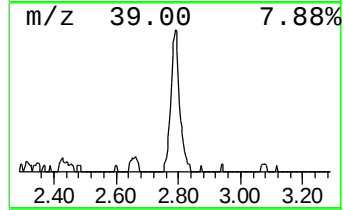
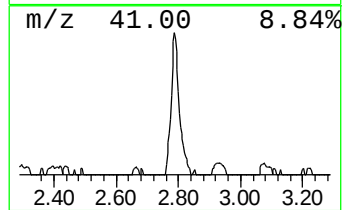
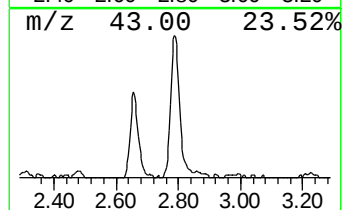
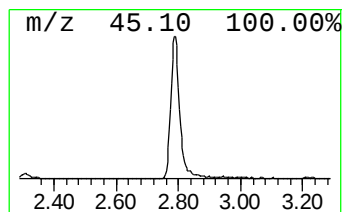
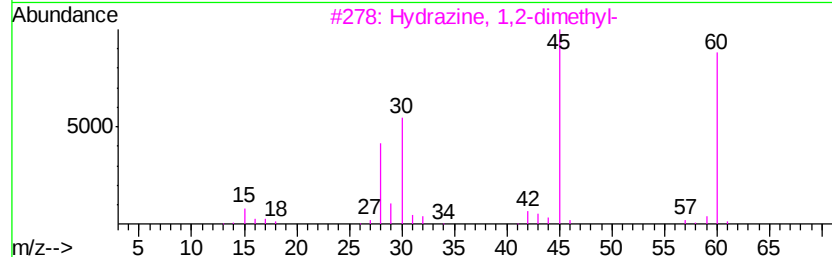
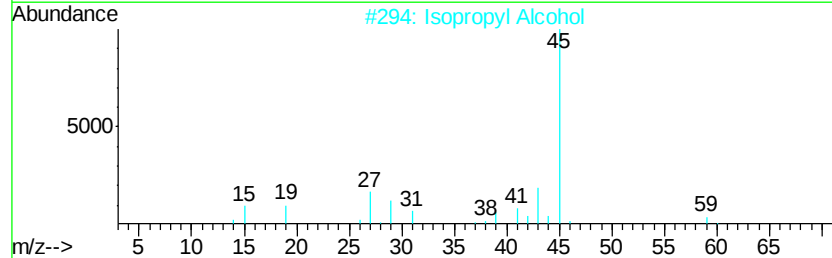
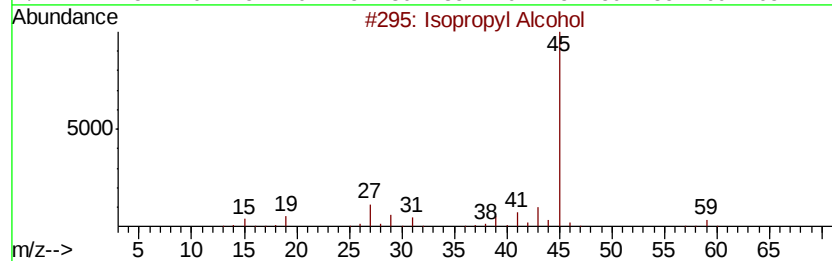
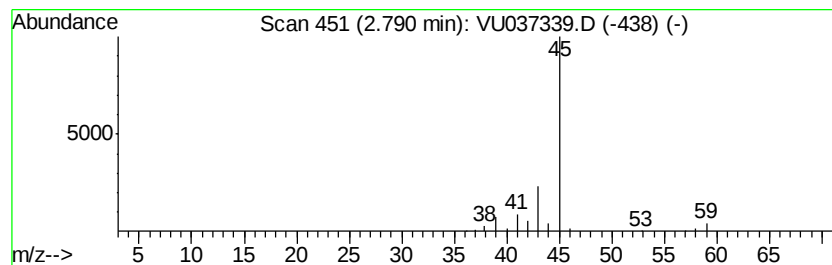
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	1.50 ug/L	97231	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Hvdrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031920\
Data File : VU037339.D
Acq On : 19 Mar 2020 14:07
Operator : JC/MD
Sample : L1983-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

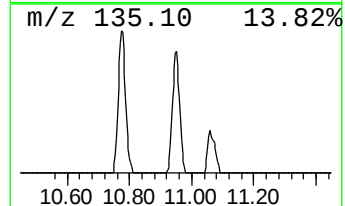
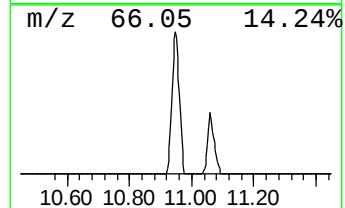
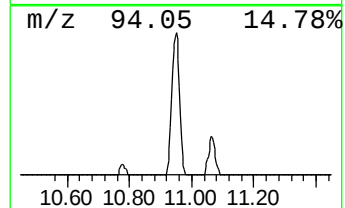
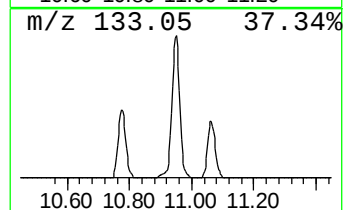
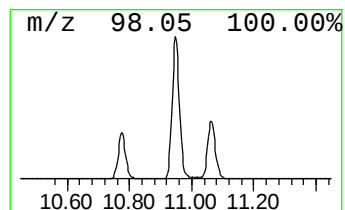
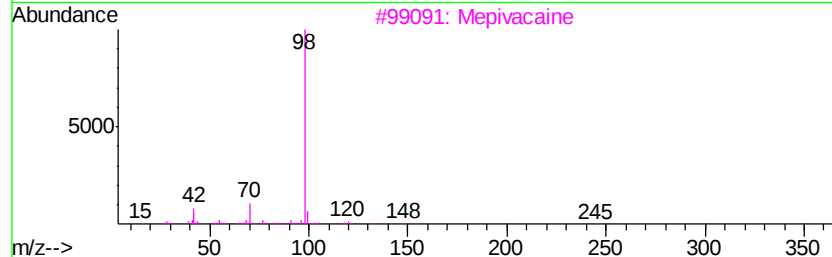
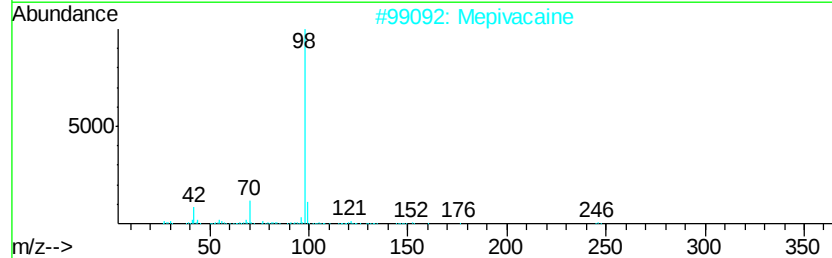
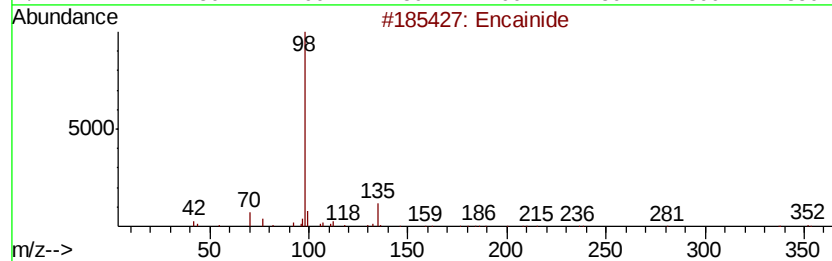
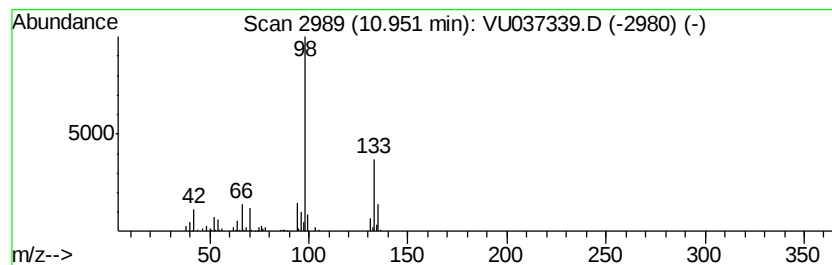
Instrument :
MSVOA_U
ClientSampleId :
C0AA7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Encainide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.95	1.41 ug/L	100423	1,4-Dichlorobenzene-d4	11.83	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Encainide	352	C22H28N2O2	037612-13-8	50
2	Mepivacaine	246	C15H22N2O	000096-88-8	43
3	Mepivacaine	246	C15H22N2O	000096-88-8	37
4	Acetonitrile, isothiocyanato-	98	C3H2N2S	032772-75-1	37
5	1-Pyrrolidinecarbonyl chloride	133	C5H8ClNO	001192-63-8	36



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031920\
Data File : VU037339.D
Acq On : 19 Mar 2020 14:07
Operator : JC/MD
Sample : L1983-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA7

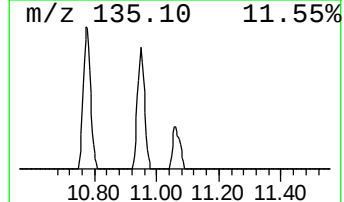
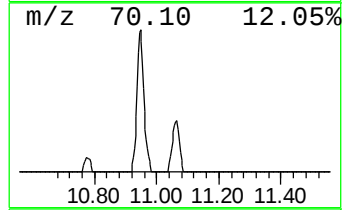
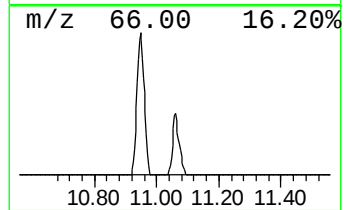
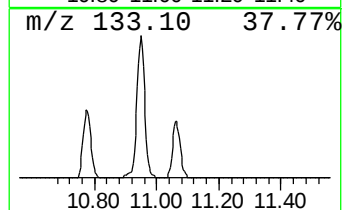
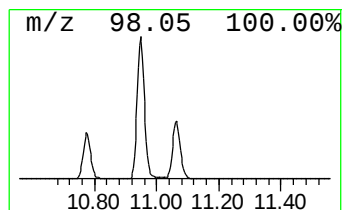
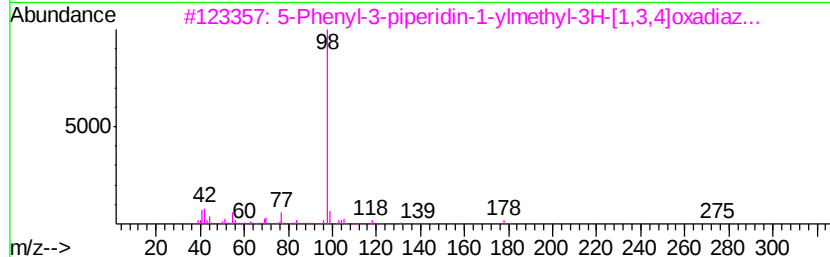
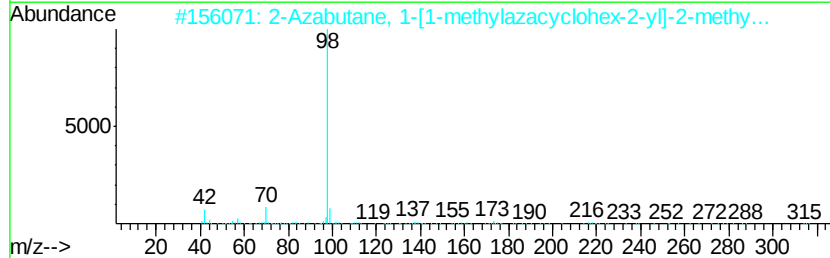
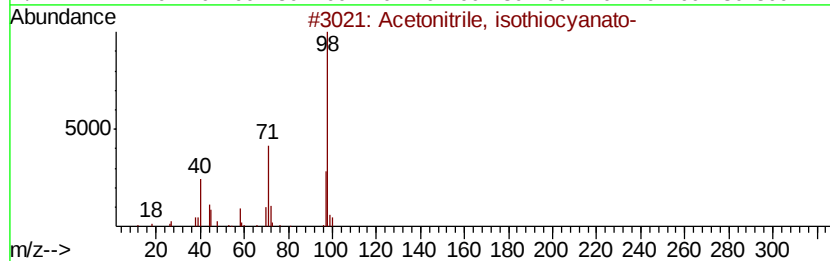
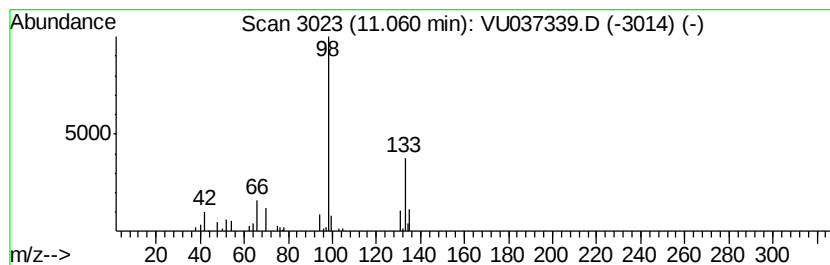
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.06	0.52 ug/L	37169	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetonitrile, isothiocyanato-	98	C3H2N2S	032772-75-1	38
2		2-Azabutane, 1-[1-methylazacyclo...	314	C16H24Cl2N2	184637-45-4	37
3		5-Phenyl-3-piperidin-1-ylmethyl-...	275	C14H17N3OS	023269-66-1	32
4		2-Methyl-6-propylpiperidine	141	C9H19N	068170-79-6	25
5		Piperidine, 1-(2-phenylethyl)-	189	C13H19N	000332-14-9	25



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031920\
Data File : VU037339.D
Acq On : 19 Mar 2020 14:07
Operator : JC/MD
Sample : L1983-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031620WMA.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	1.5	ug/L	97231	1	6.28	324447	5.0
Encainide	10.95	1.4	ug/L	100423	3	11.83	357290	5.0
unknown-01	11.06	0.5	ug/L	37169	3	11.83	357290	5.0