

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060619\
 Data File : VV011279.D
 Acq On : 07 Jun 2019 08:13
 Operator : SY/MD
 Sample : K3228-03
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9P02

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_V\METHOD\SOMVTR060419WMA.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	1.116	4	8	17	rVB	21308	22361	3.73%	0.434%
2	1.209	31	37	38	rBV	16279	14834	2.47%	0.288%
3	1.251	46	50	58	rVB	34535	30571	5.10%	0.593%
4	1.306	62	67	75	rBV2	19284	21790	3.64%	0.422%
5	1.425	98	104	110	rBV	75814	76093	12.70%	1.475%
6	1.563	141	147	156	rVB	71182	81051	13.52%	1.571%
7	2.190	335	342	353	rVB2	28855	41995	7.01%	0.814%
8	2.322	374	383	395	rVB	48325	85198	14.21%	1.652%
9	2.650	467	485	509	rVB	70241	173006	28.86%	3.354%
10	3.939	869	886	915	rBV	93194	252111	42.06%	4.888%
11	4.399	1011	1029	1055	rBV2	108588	320670	53.50%	6.217%
12	5.090	1226	1244	1265	rBV3	204923	497052	82.93%	9.637%
13	5.659	1408	1421	1440	rBV	198870	394220	65.77%	7.643%
14	5.949	1501	1511	1518	rVB	3700	7725	1.29%	0.150%
15	6.116	1545	1563	1585	rBV	137558	284410	47.45%	5.514%
16	6.553	1687	1699	1715	rBV2	59597	114957	19.18%	2.229%
17	6.900	1801	1807	1818	rBV7	3670	6652	1.11%	0.129%
18	8.132	2176	2190	2209	rBV	357167	599367	100.00%	11.620%
19	8.289	2228	2239	2253	rVB	66732	116294	19.40%	2.255%
20	8.894	2413	2427	2441	rBV	337036	547231	91.30%	10.609%
21	9.775	2688	2701	2713	rBV3	23355	38741	6.46%	0.751%
22	9.964	2750	2760	2769	rBV	7495	12789	2.13%	0.248%
23	10.260	2834	2852	2865	rBV	101800	185330	30.92%	3.593%
24	10.415	2889	2900	2921	rBV	77580	126771	21.15%	2.458%
25	10.530	2927	2936	2947	rBV	34878	57012	9.51%	1.105%
26	11.296	3162	3174	3192	rBV	283699	457059	76.26%	8.861%
27	11.591	3255	3266	3278	rBV2	58789	98018	16.35%	1.900%
28	11.672	3278	3291	3297	rBV	256848	418927	69.89%	8.122%
29	12.579	3558	3573	3582	rBV6	12528	29056	4.85%	0.563%
30	13.633	3886	3901	3913	rBV7	18304	38782	6.47%	0.752%
31	14.029	4015	4024	4032	rBV7	4874	7881	1.31%	0.153%

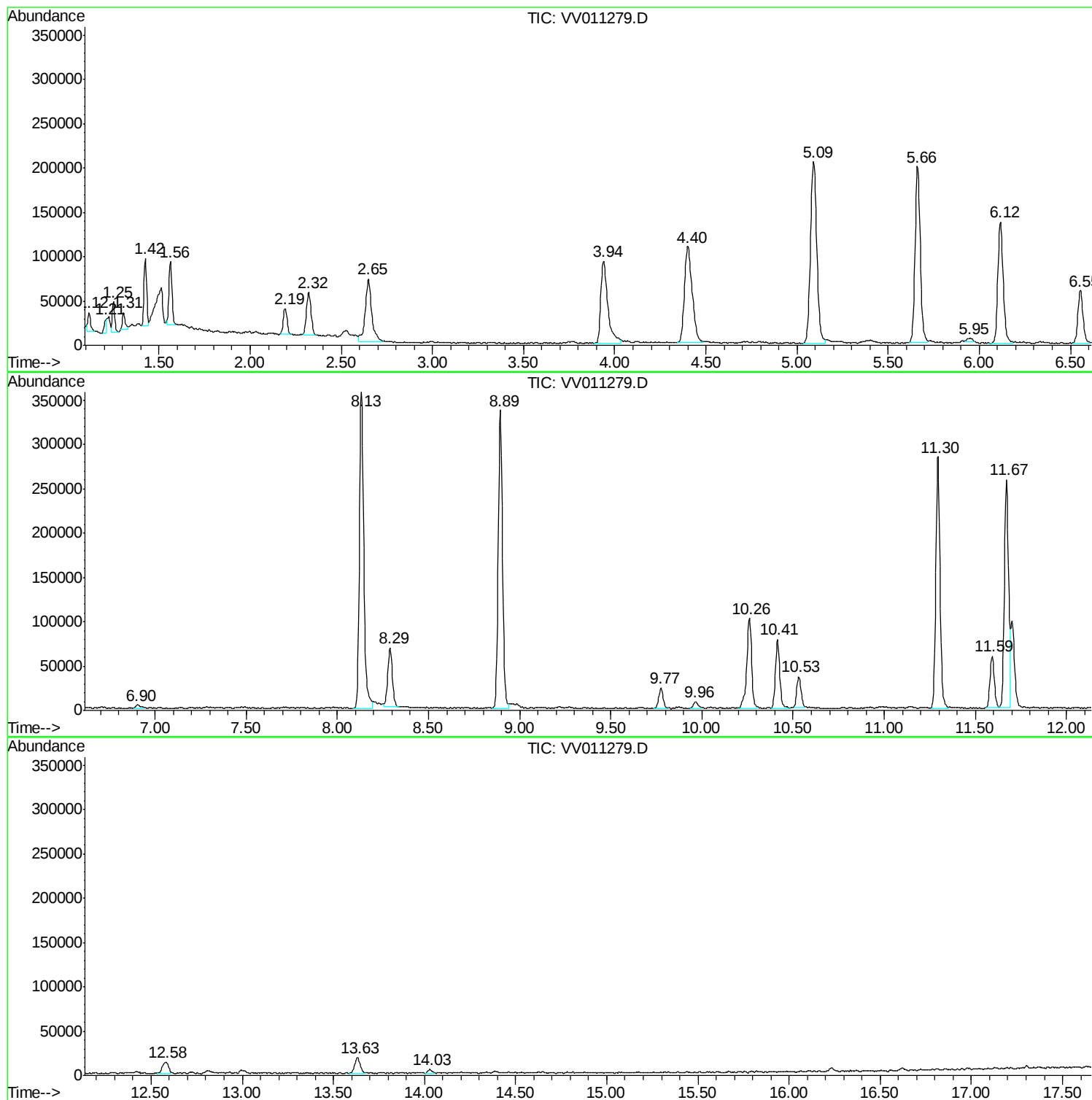
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ClientSampled :
F9P02

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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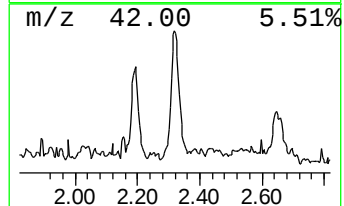
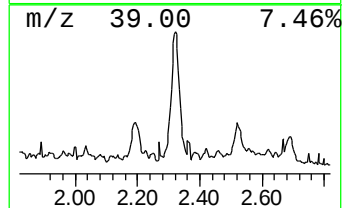
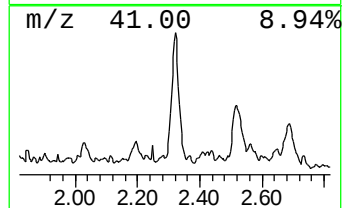
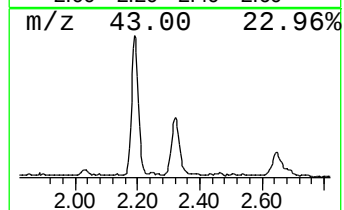
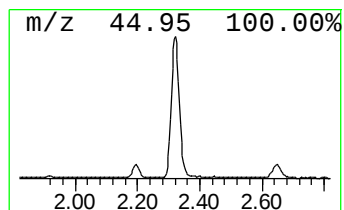
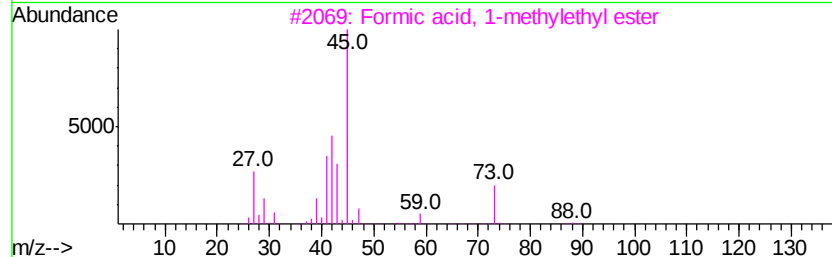
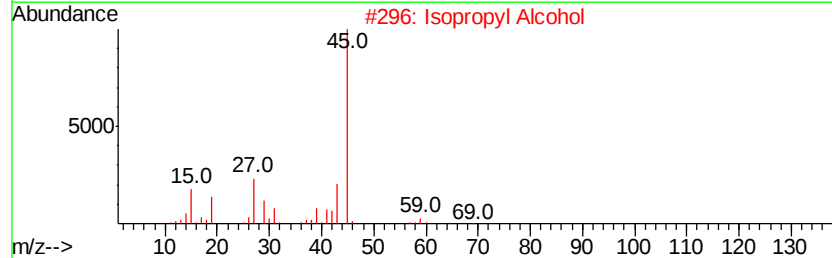
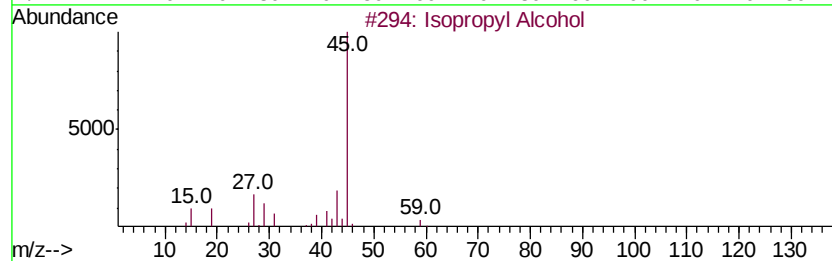
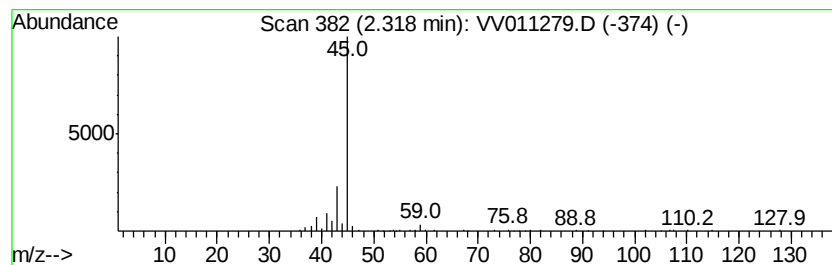
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	1.08 ug/L	85198	1,4-Difluorobenzene	5.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	56	
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	50	
3	Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40	
4	2-Hexanol	102	C6H14O	000626-93-7	9	
5	2-Pentanol	88	C5H12O	006032-29-7	9	



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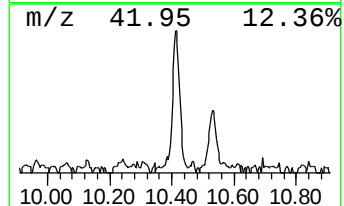
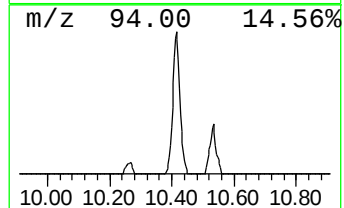
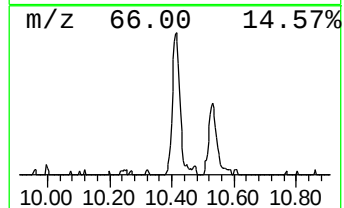
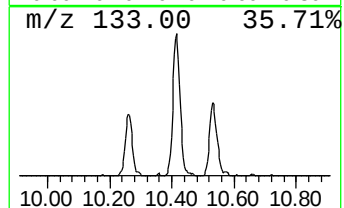
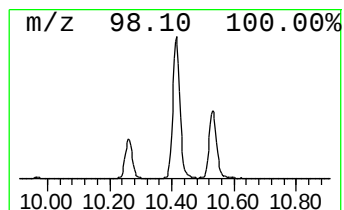
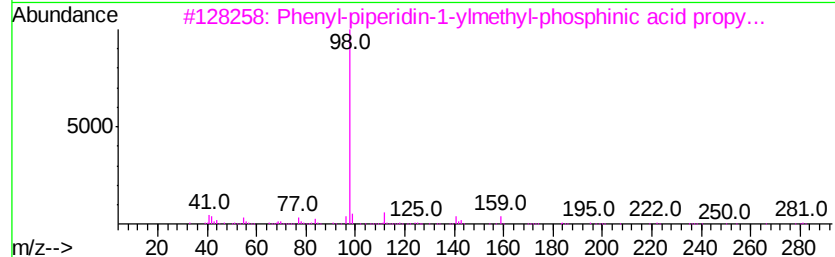
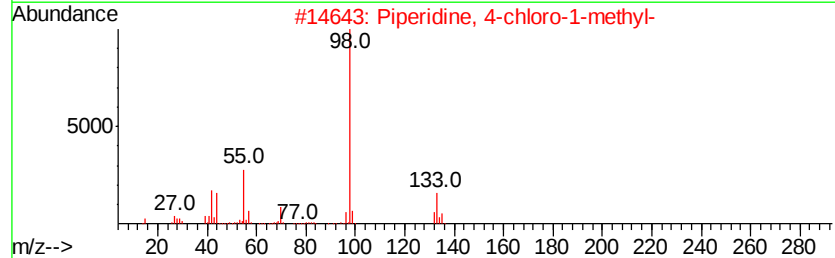
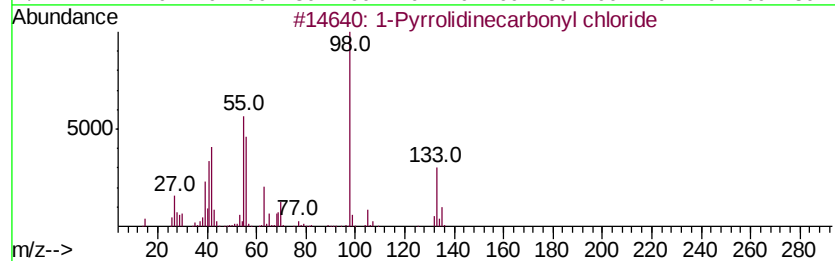
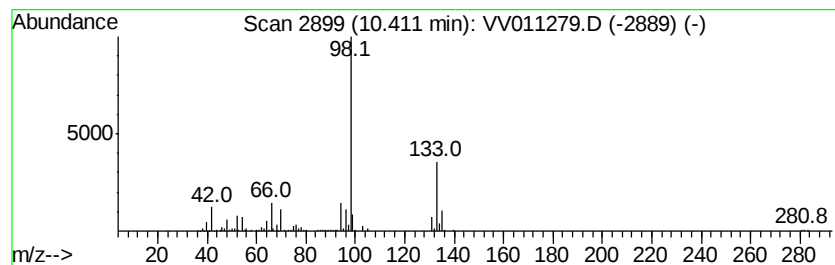
Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 1-Pyrrolidinecarbonyl chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.41	1.39 ug/L	126771	1,4-Dichlorobenzene-d4	11.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pyrrolidinecarbonyl chloride	133	C5H8ClNO	001192-63-8	59
2	Piperidine, 4-chloro-1-methyl-	133	C6H12ClN	005570-77-4	50
3	Phenyl-piperidin-1-ylmethyl-phos...	281	C15H24NO2P	1000294-47-8	38
4	Mepivacaine	246	C15H22N2O	000096-88-8	37
5	Acetonitrile, isothiocyanato-	98	C3H2N2S	032772-75-1	37



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Instrument :
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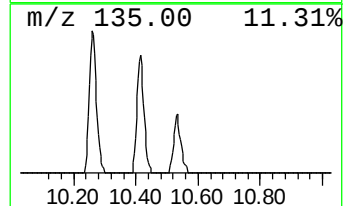
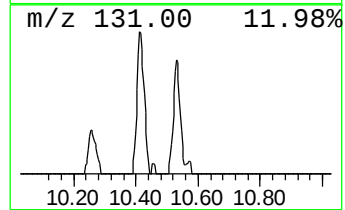
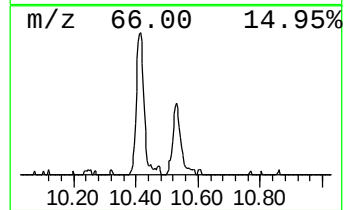
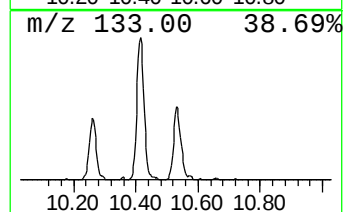
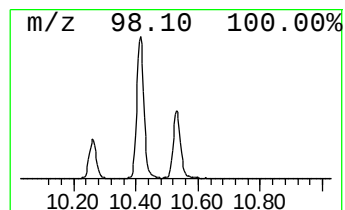
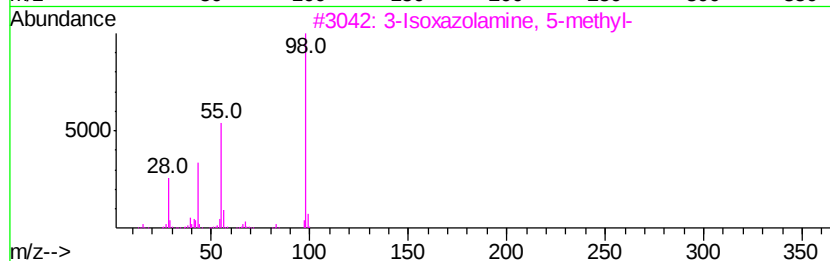
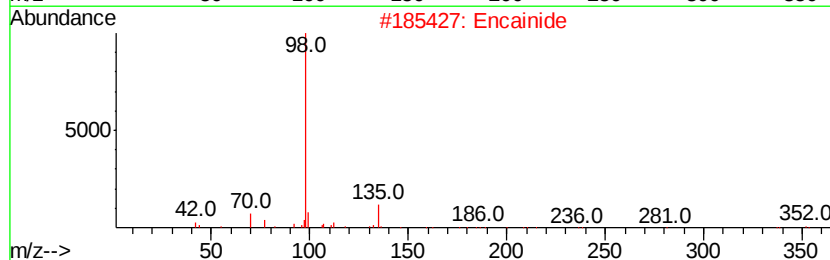
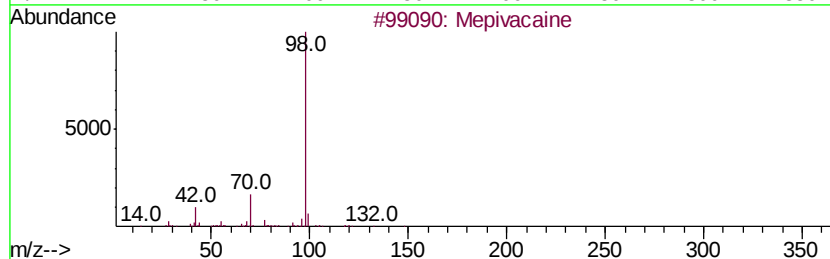
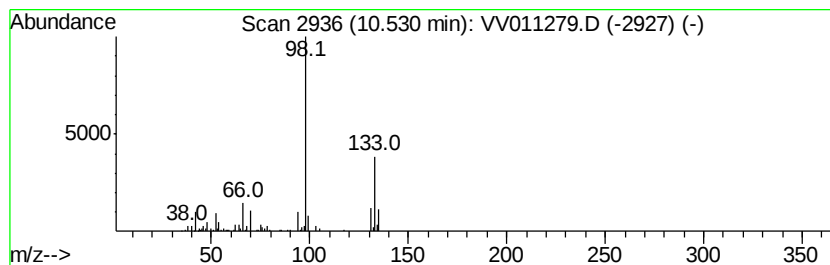
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 5 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	0.62 ug/L	57012	1,4-Dichlorobenzene-d4	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Mepivacaine	246	C15H22N2O	000096-88-8	38
2		Encainide	352	C22H28N2O2	037612-13-8	37
3		3-Isoxazamine, 5-methyl-	98	C4H6N2O	001072-67-9	35
4		N-(4-Iodo-2-methyl-phenyl)-2-pip...	358	C14H19IN2O	247592-56-9	35
5		2-Azabutane, 1-[1-methylazacyclo...	314	C16H24Cl2N2	184637-45-4	32



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ClientSampleId :
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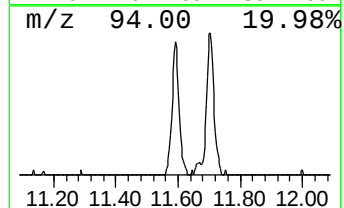
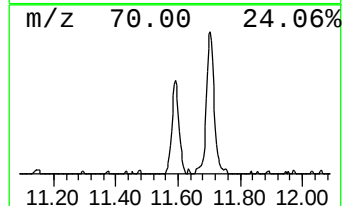
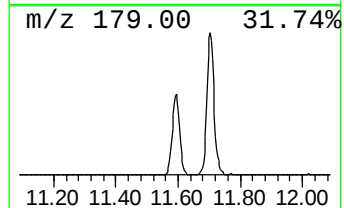
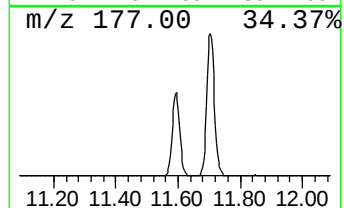
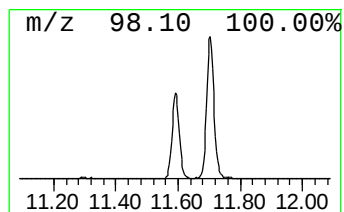
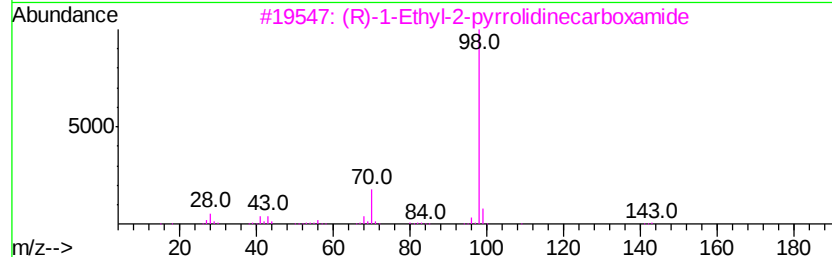
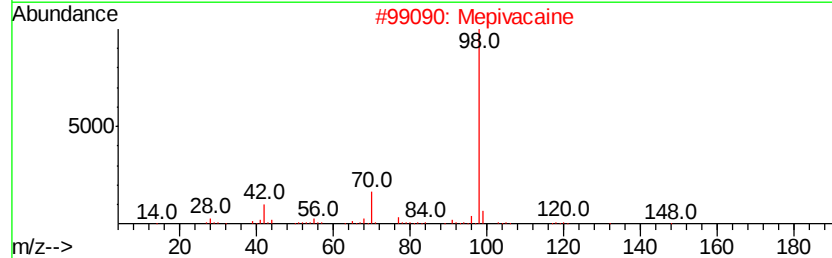
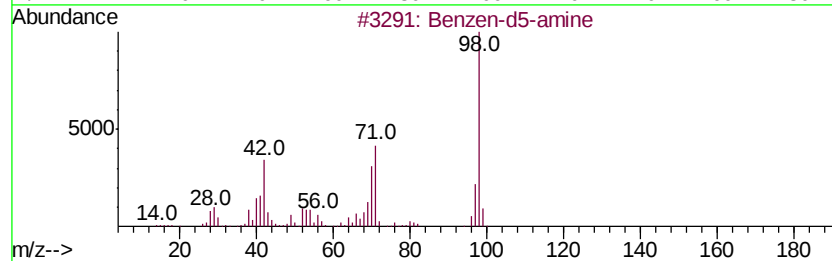
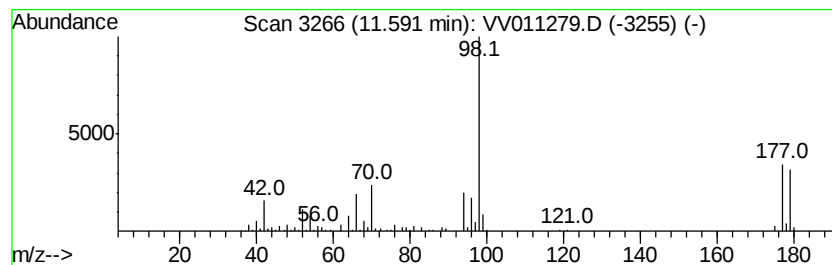
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	1.07 ug/L	98018	1,4-Dichlorobenzene-d4	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzen-d5-amine	98	C6H2D5N	004165-61-1	47
2		Mepivacaine	246	C15H22N2O	000096-88-8	43
3		(R)-1-Ethyl-2-pyrrolidinecarboxa...	142	C7H14N2O	1000237-69-9	43
4		Ethyl 1-methylpipercolinate	171	C9H17N02	030727-18-5	37
5		1-Methyl-2-piperidinemethanol	129	C7H15NO	020845-34-5	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.32	1.1	ug/L	85198	1	5.66	394220	5.0
1-Pyrrolidinecarb...	10.41	1.4	ug/L	126771	3	11.30	457059	5.0
unknown-01	10.53	0.6	ug/L	57012	3	11.30	457059	5.0
unknown-02	11.59	1.1	ug/L	98018	3	11.30	457059	5.0