

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061019\
 Data File : VV011346.D
 Acq On : 10 Jun 2019 13:15
 Operator : SY/MD
 Sample : K3276-20RE
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB8F6RE

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	1.203	29	35	45	rVB	44762	58953	11.07%	1.212%
2	1.251	46	50	54	rBV	11670	10666	2.00%	0.219%
3	1.302	61	66	73	rVB	64817	56158	10.55%	1.154%
4	1.547	138	142	151	rVB	70611	90788	17.05%	1.866%
5	2.116	311	319	330	rVB	77218	107189	20.13%	2.203%
6	2.190	334	342	353	rVV	56687	84144	15.80%	1.729%
7	2.254	357	362	367	rVB8	4987	5604	1.05%	0.115%
8	2.325	374	384	399	rVB	51238	93347	17.53%	1.919%
9	2.521	435	445	455	rVB4	18209	34454	6.47%	0.708%
10	2.691	493	498	511	rVB2	16185	29063	5.46%	0.597%
11	3.055	602	611	626	rVB9	4183	9020	1.69%	0.185%
12	3.939	873	886	917	rBV2	81841	213259	40.05%	4.383%
13	4.392	1010	1027	1057	rBV	94262	239946	45.06%	4.932%
14	5.087	1223	1243	1272	rBV2	223909	529459	99.42%	10.882%
15	5.656	1405	1420	1441	rBV	196410	396131	74.39%	8.142%
16	5.952	1499	1512	1526	rBV3	48262	97564	18.32%	2.005%
17	6.113	1544	1562	1583	rBV	127957	259642	48.76%	5.337%
18	6.540	1688	1695	1707	rBV8	3218	6820	1.28%	0.140%
19	7.026	1832	1846	1861	rBV3	35261	67708	12.71%	1.392%
20	7.277	1915	1924	1931	rBV7	3686	6433	1.21%	0.132%
21	7.354	1938	1948	1967	rBV	72671	128265	24.09%	2.636%
22	7.662	2034	2044	2057	rBV3	21663	38200	7.17%	0.785%
23	8.132	2178	2190	2212	rBV	310710	532526	100.00%	10.945%
24	8.894	2413	2427	2444	rBV	290276	475497	89.29%	9.773%
25	10.260	2840	2852	2866	rBV2	91907	145097	27.25%	2.982%
26	10.415	2886	2900	2914	rBV	134750	226512	42.54%	4.656%
27	10.530	2926	2936	2959	rVB	53726	93786	17.61%	1.928%
28	11.292	3162	3173	3189	rBV	262053	415523	78.03%	8.540%
29	11.588	3251	3265	3273	rBV9	9470	18270	3.43%	0.376%
30	11.669	3278	3290	3310	rBV	235230	389582	73.16%	8.007%
31	14.087	4034	4042	4051	rBV7	3639	5748	1.08%	0.118%

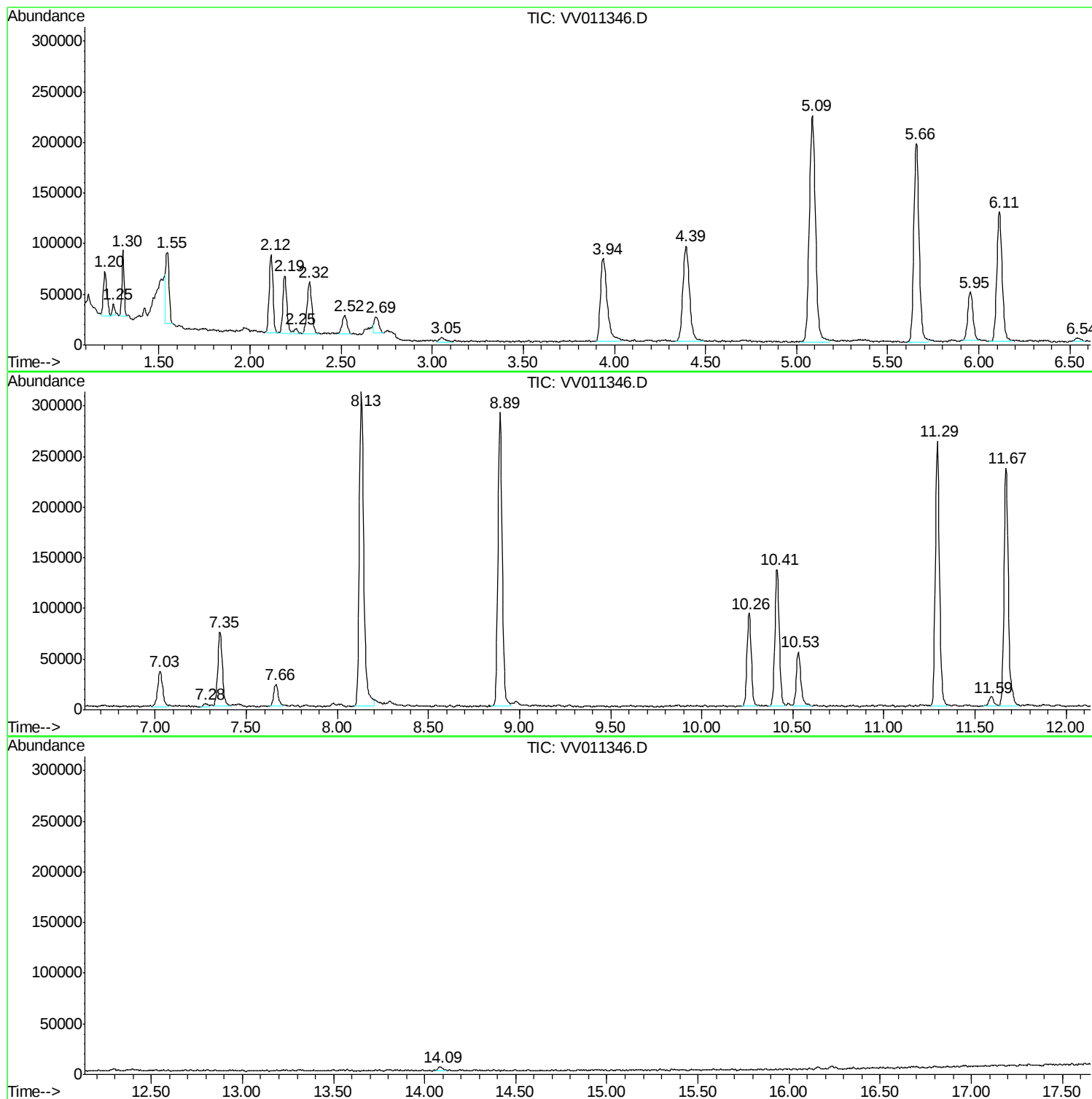
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Instrument :
MSVOA_V
ClientSampled :
DB8F6RE

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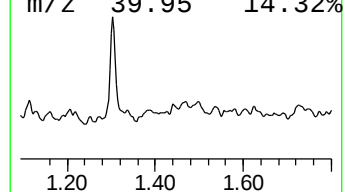
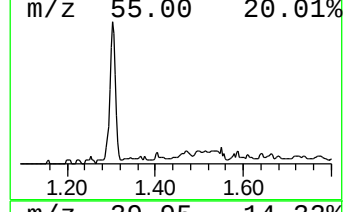
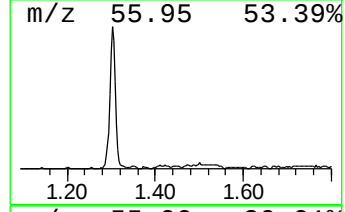
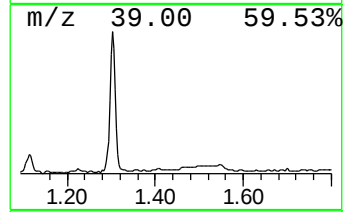
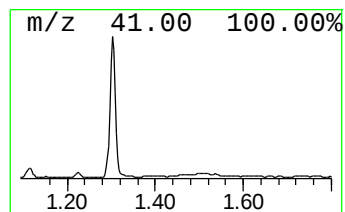
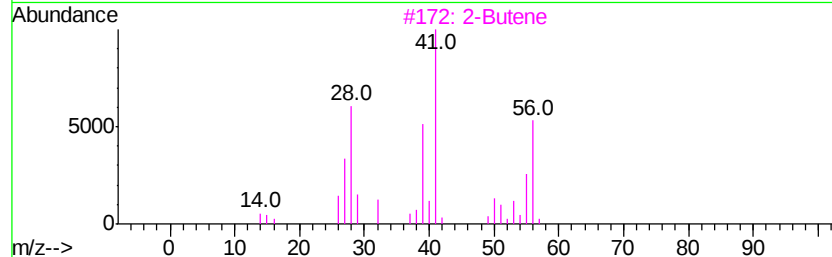
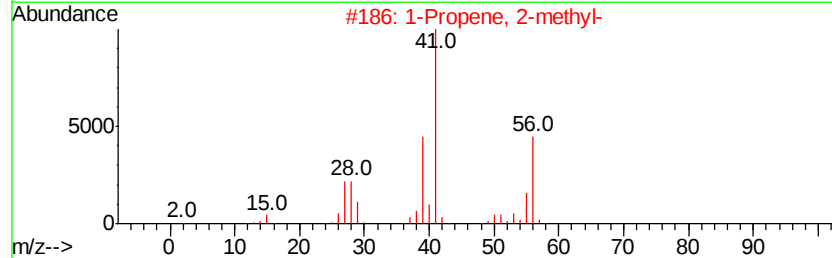
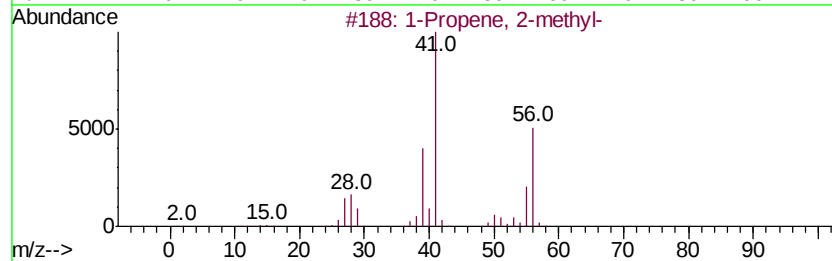
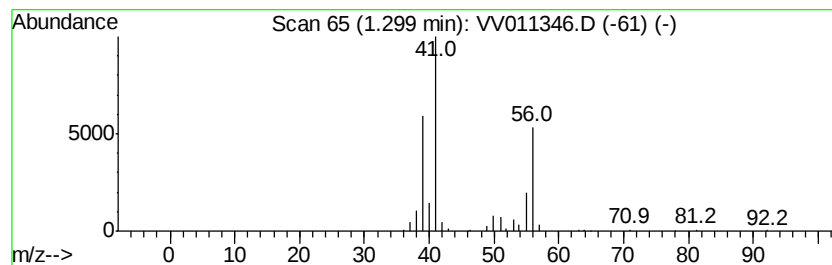
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic1.30 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.30	0.71 ug/L	56158	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propene, 2-methyl-	56	C4H8	000115-11-7	91
2		1-Propene, 2-methyl-	56	C4H8	000115-11-7	91
3		2-Butene	56	C4H8	000107-01-7	72
4		1-Propene, 2-methyl-	56	C4H8	000115-11-7	72
5		2-Butene, (Z)-	56	C4H8	000590-18-1	53



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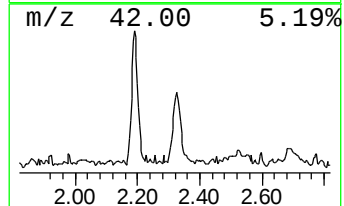
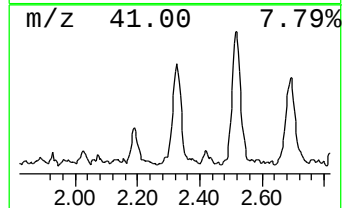
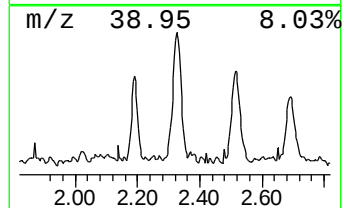
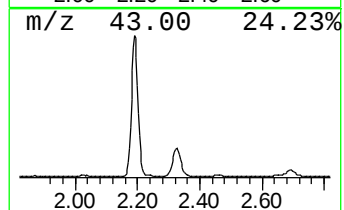
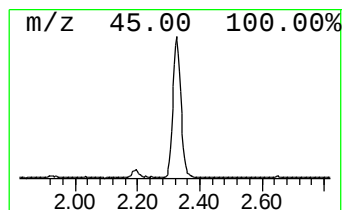
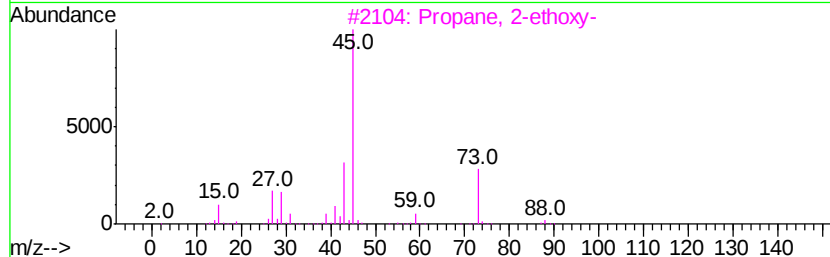
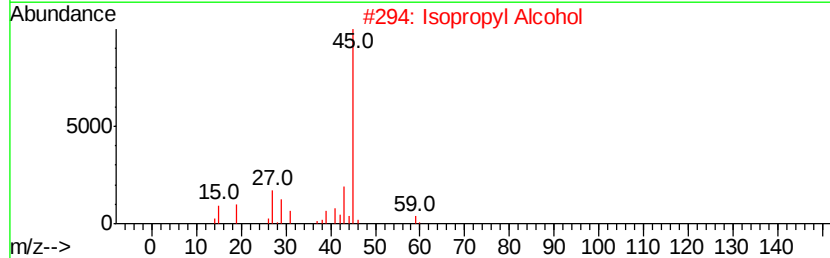
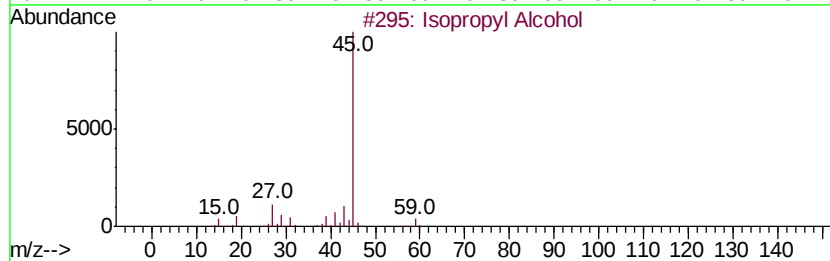
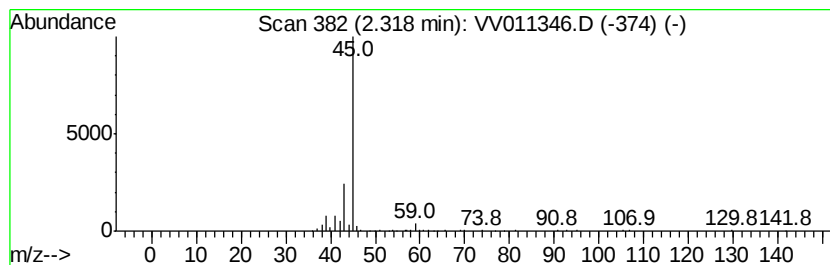
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	1.18 ug/L	93347	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	72
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	50



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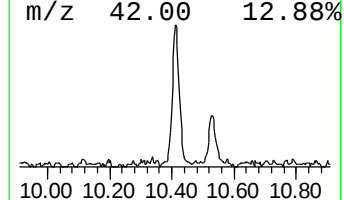
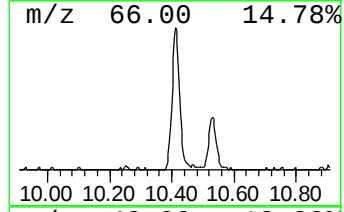
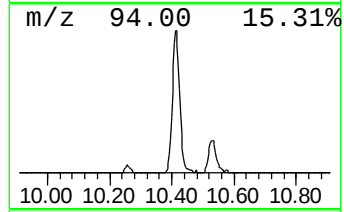
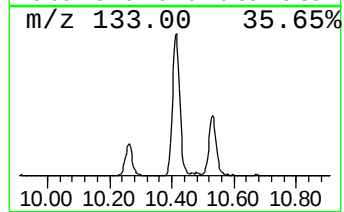
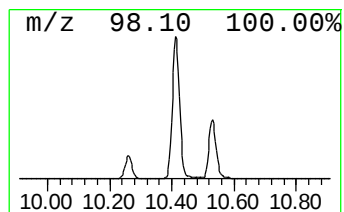
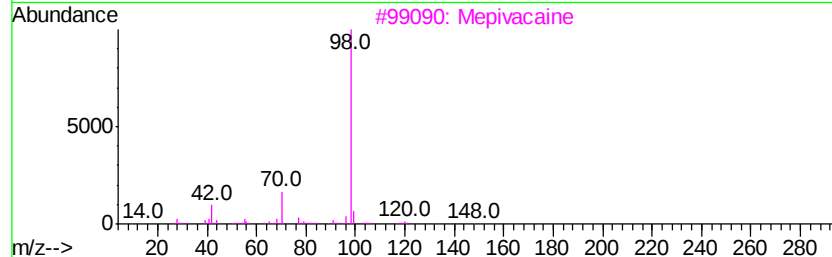
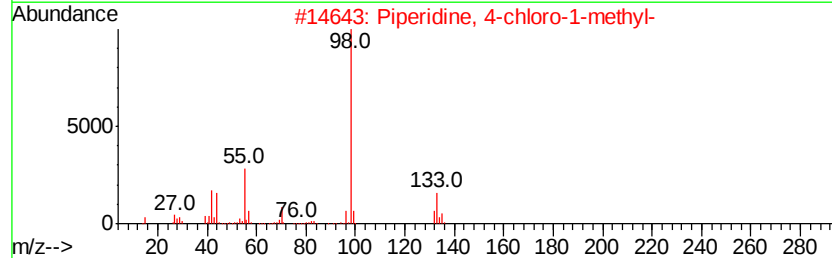
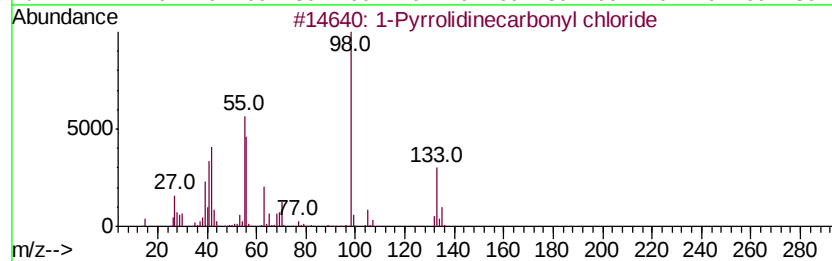
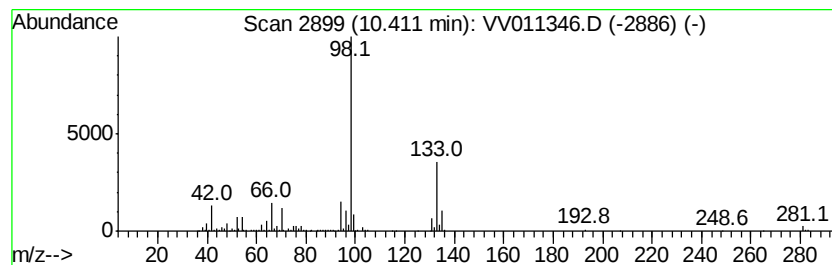
Instrument :
MSVOA_V
ClientSampleId :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 1-Pyrrolidinecarbonyl chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.41	2.73 ug/L	226512	1,4-Dichlorobenzene-d4	11.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pyrrolidinecarbonyl chloride	133	C5H8ClNO	001192-63-8	53
2		Piperidine, 4-chloro-1-methyl-	133	C6H12ClN	005570-77-4	50
3		Mepivacaine	246	C15H22N2O	000096-88-8	43
4		3-Piperidinopropyl p-chlorobenzoate	281	C15H20ClNO2	1000240-42-7	43
5		Mepivacaine	246	C15H22N2O	000096-88-8	43



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.30	0.7	ug/L	56158	1	5.66	396131	5.0
Isopropyl Alcohol	2.32	1.2	ug/L	93347	1	5.66	396131	5.0
1-Pyrrolidinecarb...	10.41	2.7	ug/L	226512	3	11.29	415523	5.0