

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120919\
 Data File : VV013974.D
 Acq On : 09 Dec 2019 20:14
 Operator : SY/MD
 Sample : K6200-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFF08

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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\SOMVLM120219WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.573	144	150	160	rVB	290544	331218	17.37%	2.122%
2	2.524	439	446	449	rBV8	2860	3562	0.19%	0.023%
3	2.846	543	546	551	rBV6	1496	1305	0.07%	0.008%
4	2.872	552	554	555	rBV2	743	257	0.01%	0.002%
5	2.913	565	567	570	rBV4	1799	1222	0.06%	0.008%
6	2.987	582	590	593	rBV8	2979	3495	0.18%	0.022%
7	3.093	621	623	626	rVB4	892	444	0.02%	0.003%
8	3.155	640	642	643	rBV	1181	438	0.02%	0.003%
9	3.351	700	703	704	rBV2	623	343	0.02%	0.002%
10	3.363	705	707	710	rVV3	890	430	0.02%	0.003%
11	3.434	727	729	731	rBV2	1526	719	0.04%	0.005%
12	3.473	737	741	743	rVB4	1148	736	0.04%	0.005%
13	3.486	743	745	748	rVB3	668	331	0.02%	0.002%
14	3.499	748	749	751	rBV2	350	161	0.01%	0.001%
15	3.515	751	754	755	rBV2	1260	726	0.04%	0.005%
16	3.537	759	761	763	rVB3	741	266	0.01%	0.002%
17	3.553	763	766	770	rVB4	1703	877	0.05%	0.006%
18	3.576	770	773	774	rBV2	1114	693	0.04%	0.004%
19	3.643	791	794	798	rBV4	1364	921	0.05%	0.006%
20	3.669	798	802	804	rBV4	1163	897	0.05%	0.006%
21	3.772	831	834	836	rBV4	988	697	0.04%	0.004%
22	3.810	844	846	851	rVB3	2125	1246	0.07%	0.008%
23	3.836	851	854	855	rBV	1679	859	0.05%	0.006%
24	3.923	870	881	905	rBV	147011	384640	20.17%	2.464%
25	4.241	978	980	984	rBV4	2113	1488	0.08%	0.010%
26	4.396	1011	1028	1051	rBV2	345339	919657	48.22%	5.892%
27	4.630	1099	1101	1103	rBV4	1086	683	0.04%	0.004%
28	4.704	1121	1124	1125	rBV3	1364	683	0.04%	0.004%
29	4.772	1142	1145	1146	rBV2	764	396	0.02%	0.003%
30	4.817	1157	1159	1160	rBV2	757	355	0.02%	0.002%
31	4.868	1165	1175	1176	rBV8	5873	7626	0.40%	0.049%
32	5.013	1216	1220	1221	rBV3	875	574	0.03%	0.004%
33	5.090	1227	1244	1267	rBV2	751131	1907062	100.00%	12.218%
34	5.659	1406	1421	1450	rBV	726909	1445817	75.81%	9.263%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120919\
 Data File : VV013974.D
 Acq On : 09 Dec 2019 20:14
 Operator : SY/MD
 Sample : K6200-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFF08

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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\SOMVLM120219WMA.M
 Title : VOC Analysis

35	6.113	1550	1562	1585	rVB	450362	889592	46.65%	5.699%
36	6.550	1686	1698	1717	rBV	182188	340002	17.83%	2.178%
37	6.871	1796	1798	1800	rBV2	1254	548	0.03%	0.004%
38	7.508	1994	1996	1998	rBV4	1493	848	0.04%	0.005%
39	7.649	2039	2040	2042	rBV2	1278	609	0.03%	0.004%
40	7.810	2088	2090	2092	rBV2	1607	655	0.03%	0.004%
41	7.881	2107	2112	2114	rBV5	1465	1251	0.07%	0.008%
42	8.061	2165	2168	2170	rBV3	1089	626	0.03%	0.004%
43	8.125	2177	2188	2223	rBV2	418194	840407	44.07%	5.384%
44	8.286	2227	2238	2255	rVB	578944	954755	50.06%	6.117%
45	8.559	2319	2323	2326	rVB6	1531	1023	0.05%	0.007%
46	8.788	2392	2394	2396	rBV2	1372	687	0.04%	0.004%
47	8.891	2414	2426	2445	rBV	1097041	1764027	92.50%	11.301%
48	9.768	2688	2699	2719	rBV	715366	1155093	60.57%	7.400%
49	10.026	2777	2779	2782	rBV4	1508	823	0.04%	0.005%
50	10.254	2836	2850	2870	rBV	620666	1000398	52.46%	6.409%
51	10.411	2889	2899	2913	rBV	188419	297824	15.62%	1.908%
52	10.527	2926	2935	2952	rVB	75210	123110	6.46%	0.789%
53	10.820	3022	3026	3029	rBV4	1672	1552	0.08%	0.010%
54	11.067	3101	3103	3106	rVB2	1152	679	0.04%	0.004%
55	11.289	3160	3172	3194	rBV	944023	1442749	75.65%	9.243%
56	11.588	3254	3265	3277	rBV	235891	376076	19.72%	2.409%
57	11.665	3278	3289	3295	rBV	879354	1386656	72.71%	8.884%
58	12.048	3406	3408	3411	rBV4	1664	882	0.05%	0.006%
59	12.225	3462	3463	3466	rBV3	857	519	0.03%	0.003%
60	12.305	3485	3488	3492	rBV3	1351	1271	0.07%	0.008%
61	12.900	3670	3673	3674	rBV3	1165	843	0.04%	0.005%
62	13.070	3724	3726	3730	rVB3	1430	796	0.04%	0.005%
63	13.090	3730	3732	3736	rBV3	1701	1252	0.07%	0.008%
64	13.283	3789	3792	3797	rBV5	1569	1824	0.10%	0.012%
65	13.408	3829	3831	3834	rBV4	1175	772	0.04%	0.005%

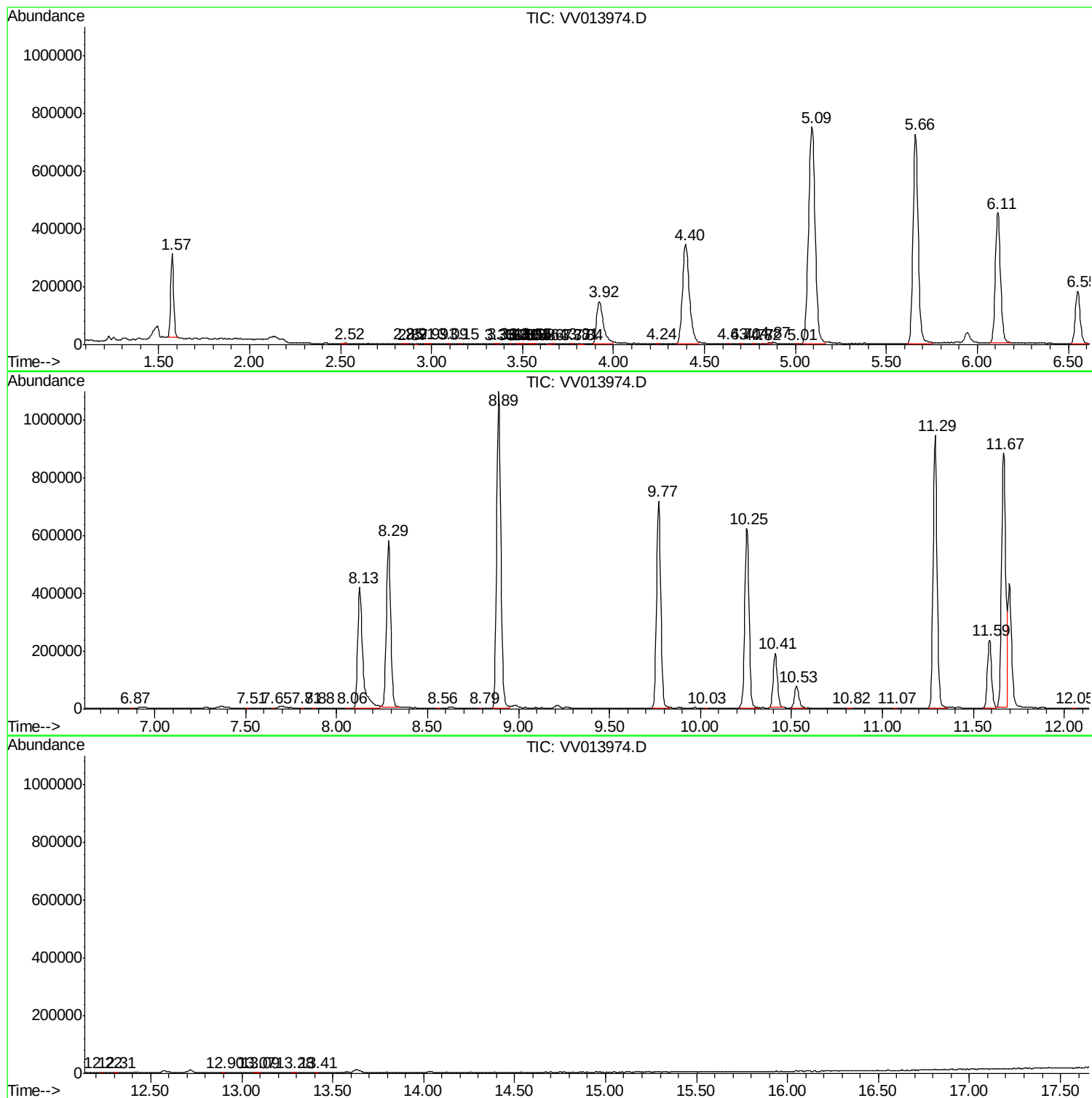
Sum of corrected areas: 15608973

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV120919\
Data File : VV013974.D
Acq On : 09 Dec 2019 20:14
Operator : SY/MD
Sample : K6200-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFF08

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV120919\
Data File : VV013974.D
Acq On : 09 Dec 2019 20:14
Operator : SY/MD
Sample : K6200-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 25 Sample Multiplier: 1

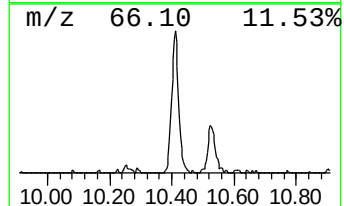
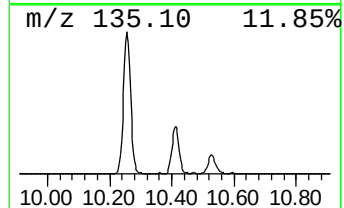
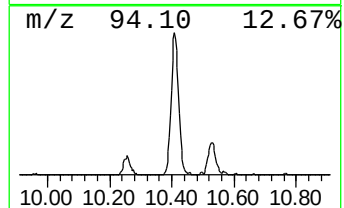
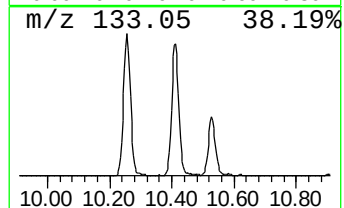
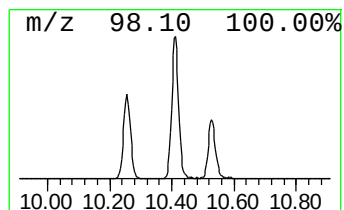
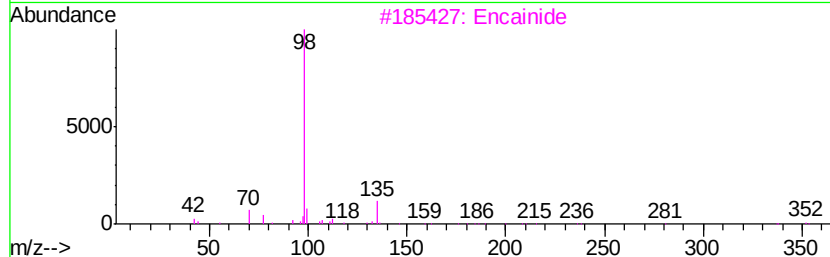
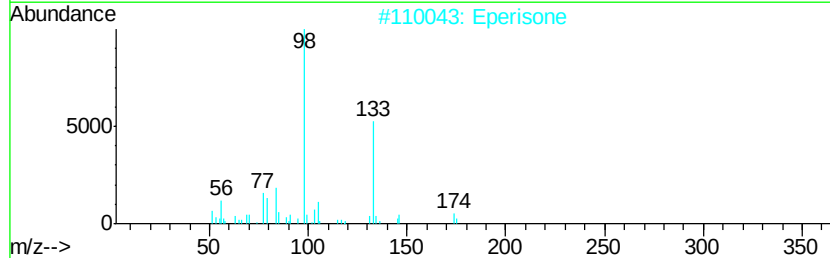
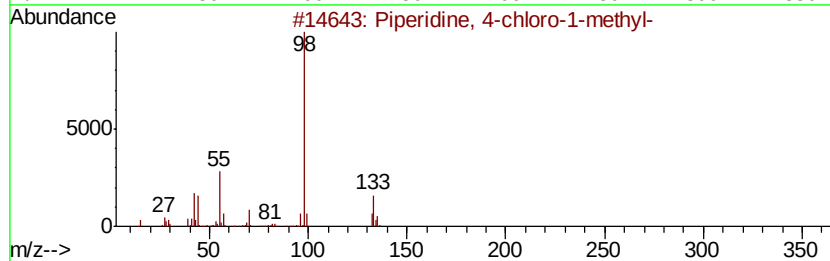
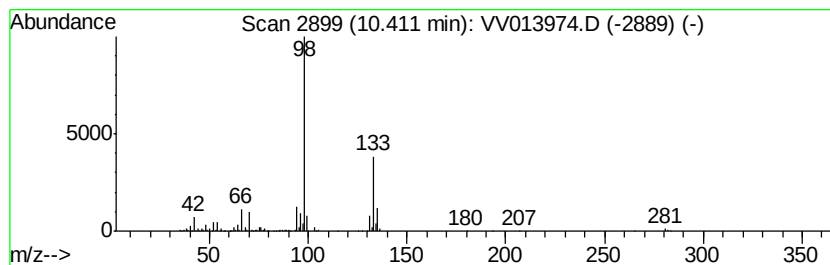
Instrument :
MSVOA_V
ClientSampleId :
BFF08

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-10.41 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.41	10.32 ug/L	297824	1,4-Dichlorobenzene-d4	11.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Piperidine, 4-chloro-1-methyl-	133	C6H12ClN	005570-77-4	45
2		Eperisone	259	C17H25NO	064840-90-0	36
3		Encainide	352	C22H28N2O2	037612-13-8	32
4		Acetamide, 2-(1-piperidyl)-N-(2-...	300	C17H20N2O3	293758-92-6	25
5		Phenyl-piperidin-1-ylmethyl-phos...	281	C15H24N02P	1000294-47-8	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV120919\
Data File : VV013974.D
Acq On : 09 Dec 2019 20:14
Operator : SY/MD
Sample : K6200-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFF08

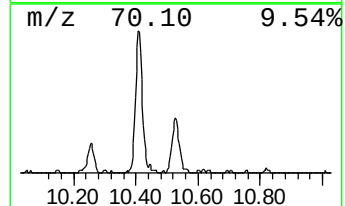
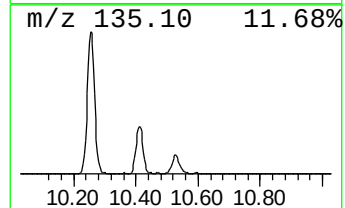
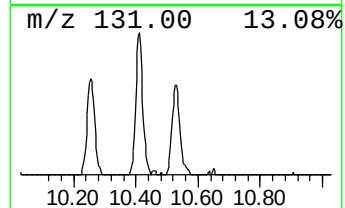
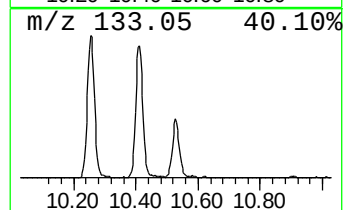
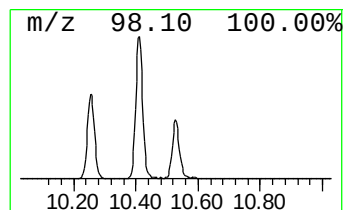
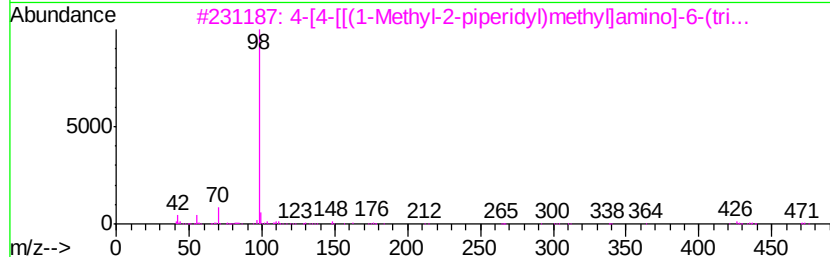
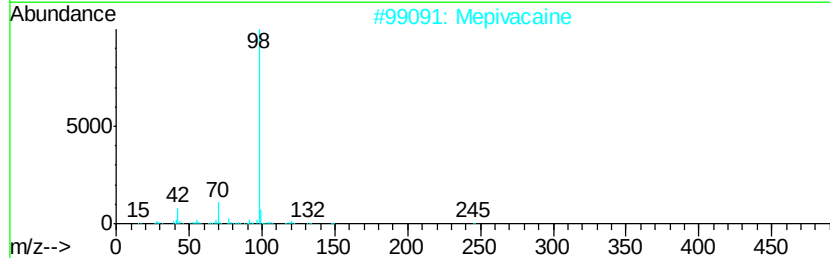
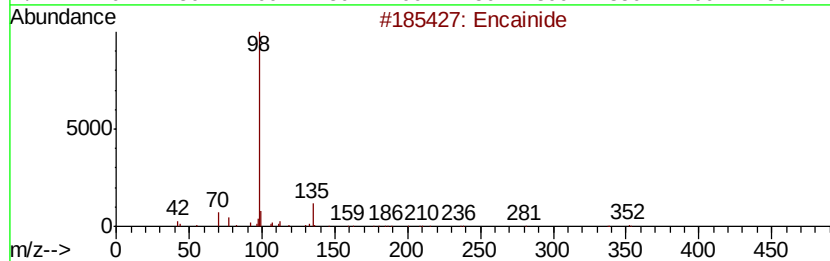
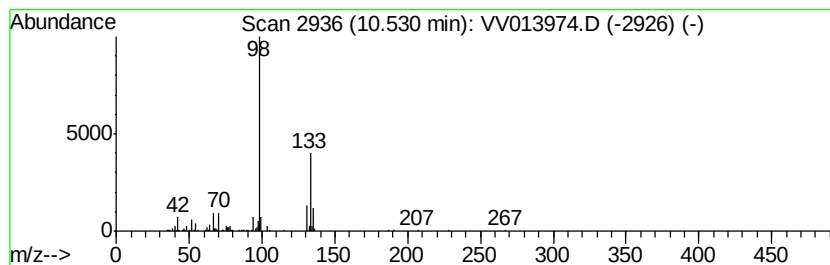
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 unknown-10.53 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	4.27 ug/L	123110	1,4-Dichlorobenzene-d4	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Encainide	352	C22H28N2O2	037612-13-8	47
2		Mepivacaine	246	C15H22N2O	000096-88-8	32
3		4-[4-[[[1-Methyl-2-piperidyl]met...	471	C20H24Cl3N5O2	1000253-80-5	32
4		Mepivacaine	246	C15H22N2O	000096-88-8	32
5		5-Phenyl-3-piperidin-1-ylmethyl-...	275	C14H17N3OS	023269-66-1	32



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV120919\
Data File : VV013974.D
Acq On : 09 Dec 2019 20:14
Operator : SY/MD
Sample : K6200-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 25 Sample Multiplier: 1

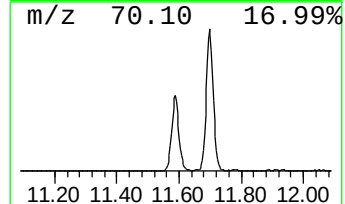
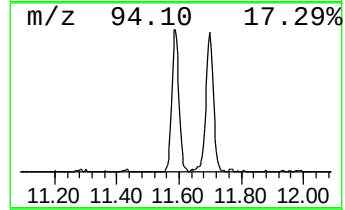
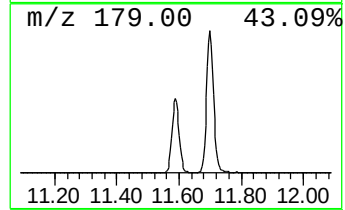
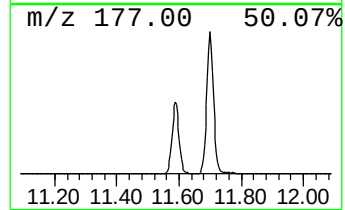
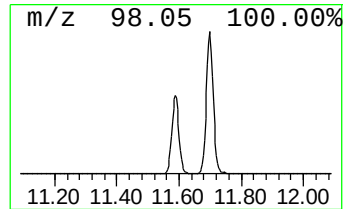
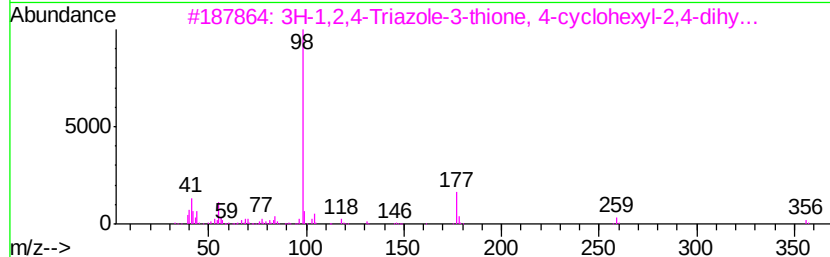
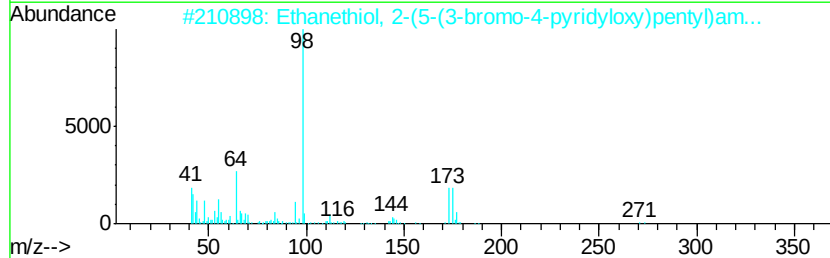
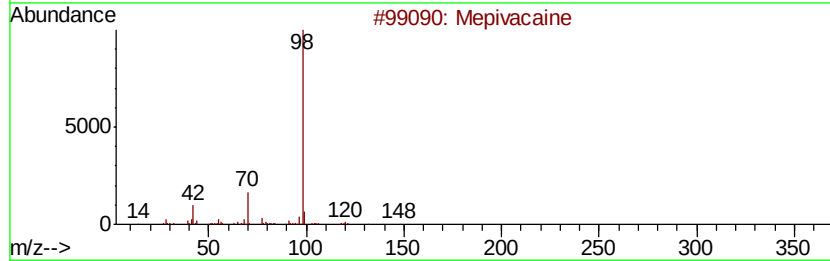
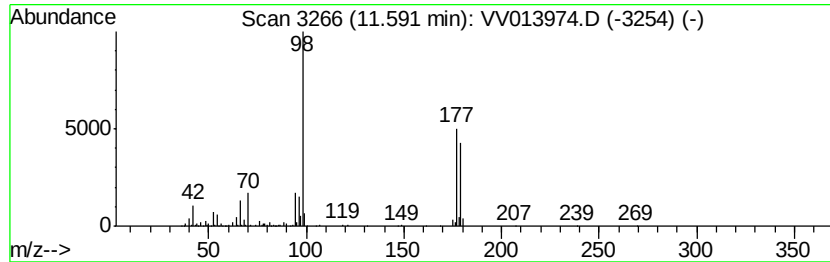
Instrument :
MSVOA_V
ClientSampleId :
BFF08

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Mepivacaine-11.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.59	13.03 ug/L	376076	1,4-Dichlorobenzene-d4	11.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Mepivacaine	246	C15H22N2O	000096-88-8	27
2		Ethanethiol, 2-(5-(3-bromo-4-pyr...	398	C12H19BrN2O4S2	041287-18-7	23
3		3H-1,2,4-Triazole-3-thione, 4-cv...	356	C20H28N4S	1000349-91-8	23
4		1-Methyl-4-piperidinyl 3-ethylph...	376	C21H36N2O2Si	1000332-17-6	23
5		Flavoxate	391	C24H25N04	015301-69-6	17



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120919\
Data File : VV013974.D
Acq On : 09 Dec 2019 20:14
Operator : SY/MD
Sample : K6200-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFF08

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-10.41	10.41	10.3	ug/L	297824	3	11.29	1442750	50.0
unknown-10.53	10.53	4.3	ug/L	123110	3	11.29	1442750	50.0
Mepivacaine-11.59	11.59	13.0	ug/L	376076	3	11.29	1442750	50.0