

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062018\
 Data File : VU024770.D
 Acq On : 20 Jun 2018 20:22
 Operator : MD/SY
 Sample : J3529-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TPTW-04

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 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\82U061318W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.088	139	155	171	rBV	3491708	4040487	100.00%	34.630%
2	2.320	528	538	550	rBV	153817	243778	6.03%	2.089%
3	2.436	565	574	585	rBV	76198	124377	3.08%	1.066%
4	2.998	735	749	765	rBV2	31492	67682	1.68%	0.580%
5	4.641	1246	1260	1285	rVB3	17115	48591	1.20%	0.416%
6	4.889	1319	1337	1353	rBV2	174553	398130	9.85%	3.412%
7	4.989	1353	1368	1388	rVB	248104	549896	13.61%	4.713%
8	5.313	1454	1469	1483	rBV	184507	387723	9.60%	3.323%
9	5.397	1483	1495	1512	rVB	71909	157515	3.90%	1.350%
10	5.889	1634	1648	1678	rBV	357063	706136	17.48%	6.052%
11	7.464	2125	2138	2155	rBV2	23449	45084	1.12%	0.386%
12	7.567	2155	2170	2187	rBV	666429	1177220	29.14%	10.090%
13	9.091	2632	2644	2664	rBV	522132	866556	21.45%	7.427%
14	10.310	3011	3023	3044	rBV	525646	833025	20.62%	7.140%
15	11.487	3377	3389	3404	rVB	628601	970321	24.01%	8.316%
16	11.747	3460	3470	3486	rBV2	19911	49566	1.23%	0.425%
17	12.619	3731	3741	3758	rVB	173261	279301	6.91%	2.394%
18	13.188	3908	3918	3930	rVB	46743	74812	1.85%	0.641%
19	13.397	3972	3983	3996	rVB	238395	395109	9.78%	3.386%
20	13.747	4083	4092	4110	rVB	73504	120434	2.98%	1.032%
21	14.882	4435	4445	4458	rBV	40747	65741	1.63%	0.563%
22	15.065	4490	4502	4516	rBV	40806	66055	1.63%	0.566%

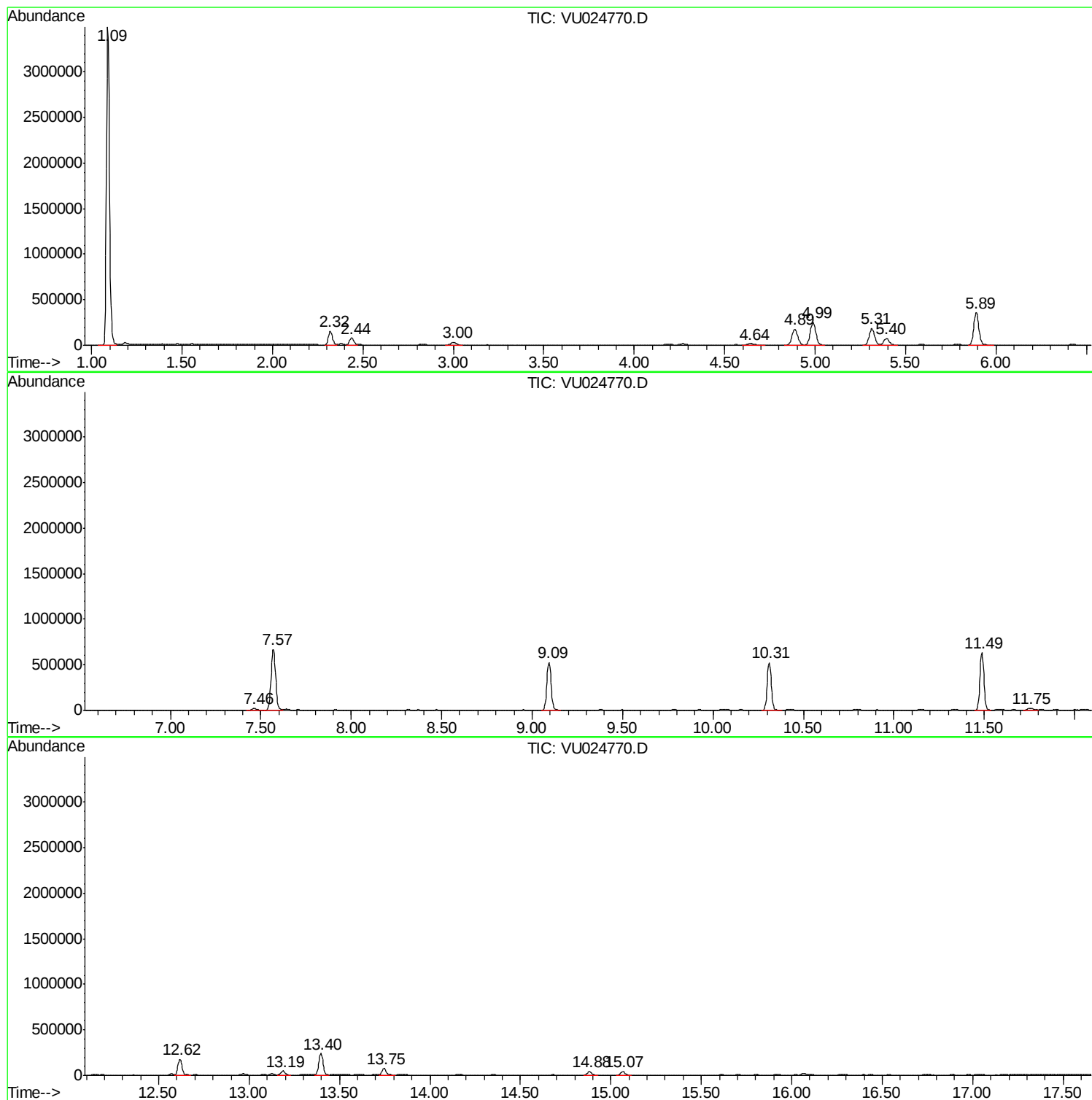
Sum of corrected areas: 11667539

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260

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



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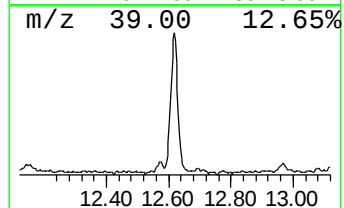
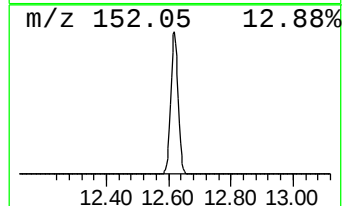
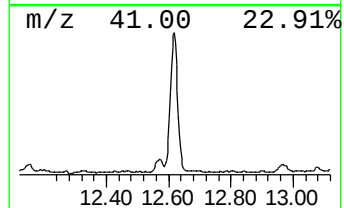
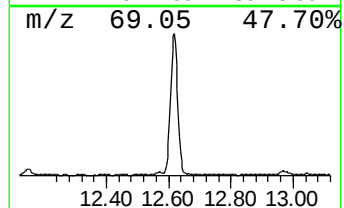
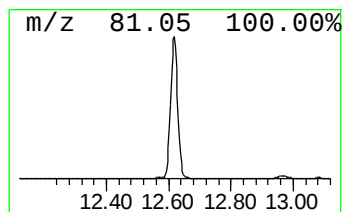
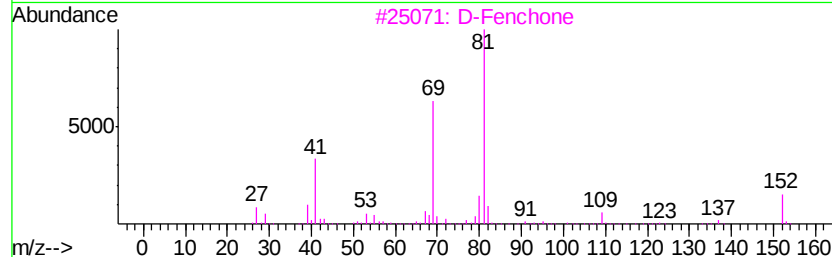
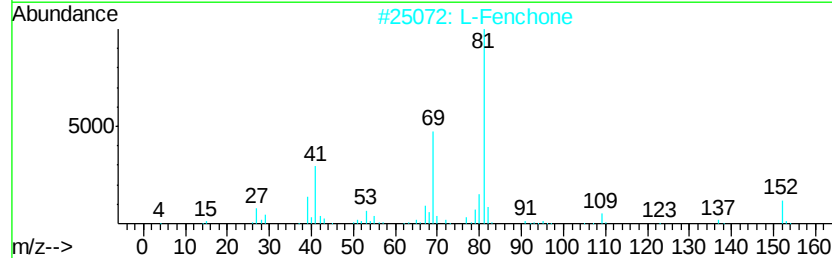
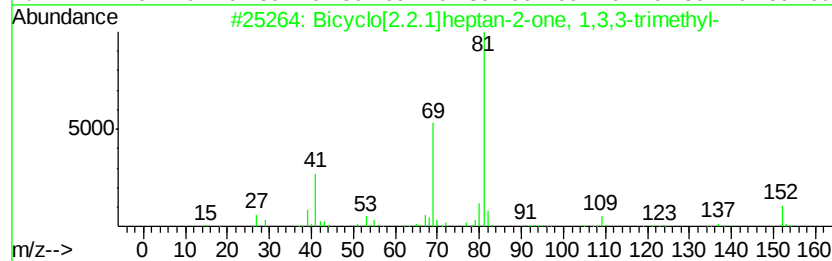
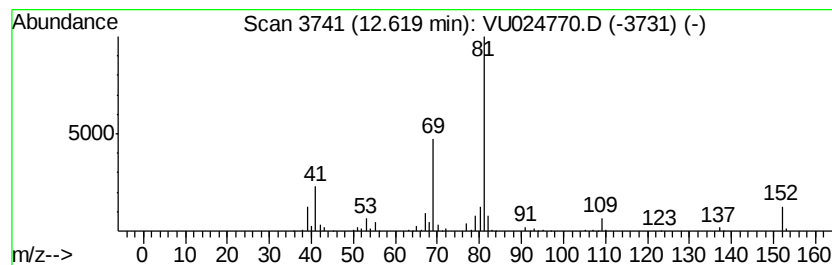
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260

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

Peak Number 2 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	14.39 ug/l	279301	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
2		L-Fenchone	152	C10H16O	007787-20-4	94
3		D-Fenchone	152	C10H16O	004695-62-9	91
4		2-Cyclopentene-1-carboxylic acid...	140	C8H12O2	068317-73-7	42
5		Cyclohexane, 1,3-dichloro-, trans-	152	C6H10Cl2	024955-62-2	36



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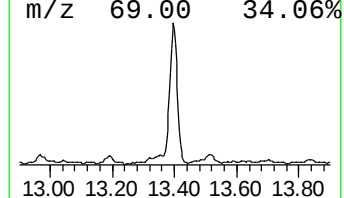
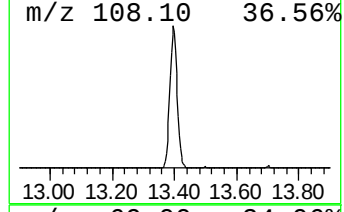
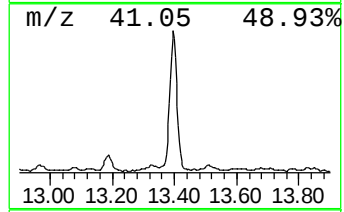
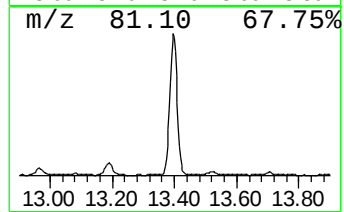
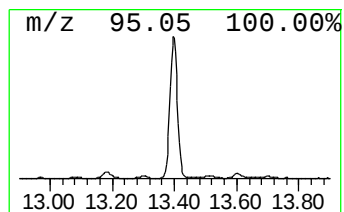
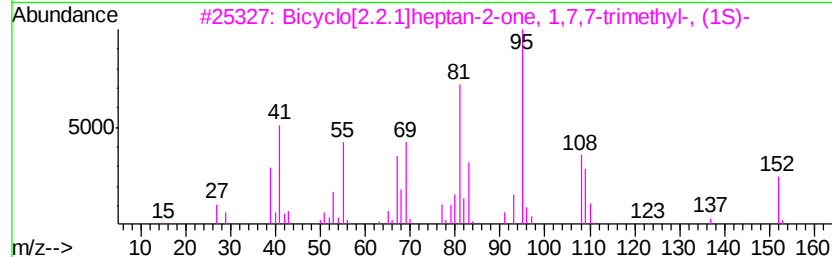
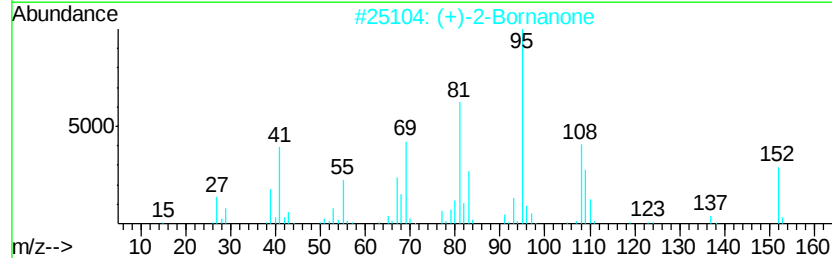
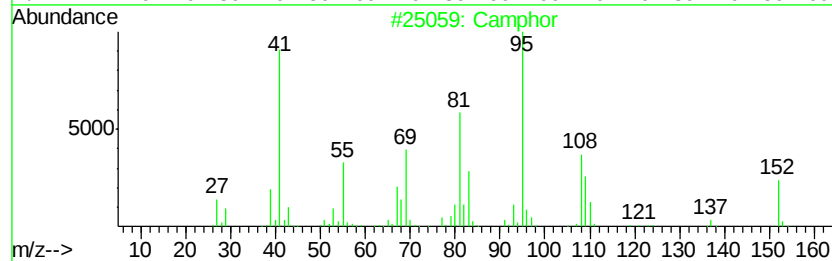
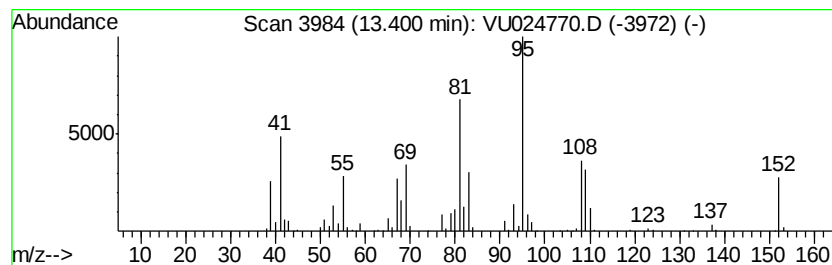
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Peak Number 3 Camphor Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	20.36 ug/l	395109	1,4-Dichlorobenzene-d4	11.49
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Camphor		152 C10H16O	000076-22-2 98
2	(+)-2-Bornanone		152 C10H16O	000464-49-3 98
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...		152 C10H16O	000464-48-2 97
4	5,7-Octadien-4-one, 2,6-dimethyl...		152 C10H16O	006752-80-3 58
5	2-Butanone, 4-(5-methyl-2-furanyl)-		152 C9H12O2	013679-56-6 49



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bicyclo[2.2.1]hep...	12.62	14.4	ug/l	279301	4	11.49	970321	50.0
Camphor	13.40	20.4	ug/l	395109	4	11.49	970321	50.0