

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032822\
 Data File : VX027754.D
 Acq On : 28 Mar 2022 16:55
 Operator : JC/MD
 Sample : N2154-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Title : SW846 8260

Signal : TIC: VX027754.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.246	23	26	37	rVB	696435	739378	100.00%	21.094%
2	2.380	206	212	224	rBV	100665	161719	21.87%	4.614%
3	2.532	230	237	245	rBV	9771	17963	2.43%	0.512%
4	2.953	297	306	314	rVB2	3300	8910	1.21%	0.254%
5	3.069	314	325	332	rBV2	2994	7447	1.01%	0.212%
6	4.562	562	570	580	rBV2	7858	21081	2.85%	0.601%
7	5.013	634	644	653	rBV5	2543	8311	1.12%	0.237%
8	5.385	695	705	722	rBV	43707	128780	17.42%	3.674%
9	5.556	722	733	749	rVB	75087	211535	28.61%	6.035%
10	5.958	789	799	811	rBV2	46975	124461	16.83%	3.551%
11	6.641	902	911	917	rBV	3455	8257	1.12%	0.236%
12	6.763	921	931	944	rBV	118766	279295	37.77%	7.968%
13	8.574	1220	1228	1234	rBV	12987	21499	2.91%	0.613%
14	8.653	1234	1241	1248	rBV	232331	371192	50.20%	10.590%
15	10.055	1465	1471	1480	rVB	253198	330676	44.72%	9.434%
16	11.079	1634	1639	1648	rBV	187247	246986	33.40%	7.046%
17	11.756	1746	1750	1756	rVB	7398	9405	1.27%	0.268%
18	12.024	1788	1794	1801	rBV	231597	292674	39.58%	8.350%
19	12.104	1801	1807	1812	rBV4	10491	15349	2.08%	0.438%
20	12.219	1821	1826	1834	rBV2	14454	23344	3.16%	0.666%
21	12.908	1933	1939	1946	rBV	104060	138494	18.73%	3.951%
22	13.170	1973	1982	1989	rBV2	30197	44672	6.04%	1.274%
23	13.341	2006	2010	2019	rVB7	6952	13094	1.77%	0.374%
24	13.475	2028	2032	2034	rBV2	6104	8228	1.11%	0.235%
25	13.512	2034	2038	2043	rVV	100874	134279	18.16%	3.831%
26	13.591	2046	2051	2058	rVV4	12120	25450	3.44%	0.726%
27	13.658	2058	2062	2070	rVV	29480	47653	6.45%	1.360%
28	13.731	2070	2074	2078	rVV5	8728	14863	2.01%	0.424%
29	13.774	2078	2081	2087	rVB	24384	31877	4.31%	0.909%
30	14.640	2216	2223	2227	rBV3	6937	10689	1.45%	0.305%
31	14.780	2243	2246	2250	rBV2	6566	7597	1.03%	0.217%

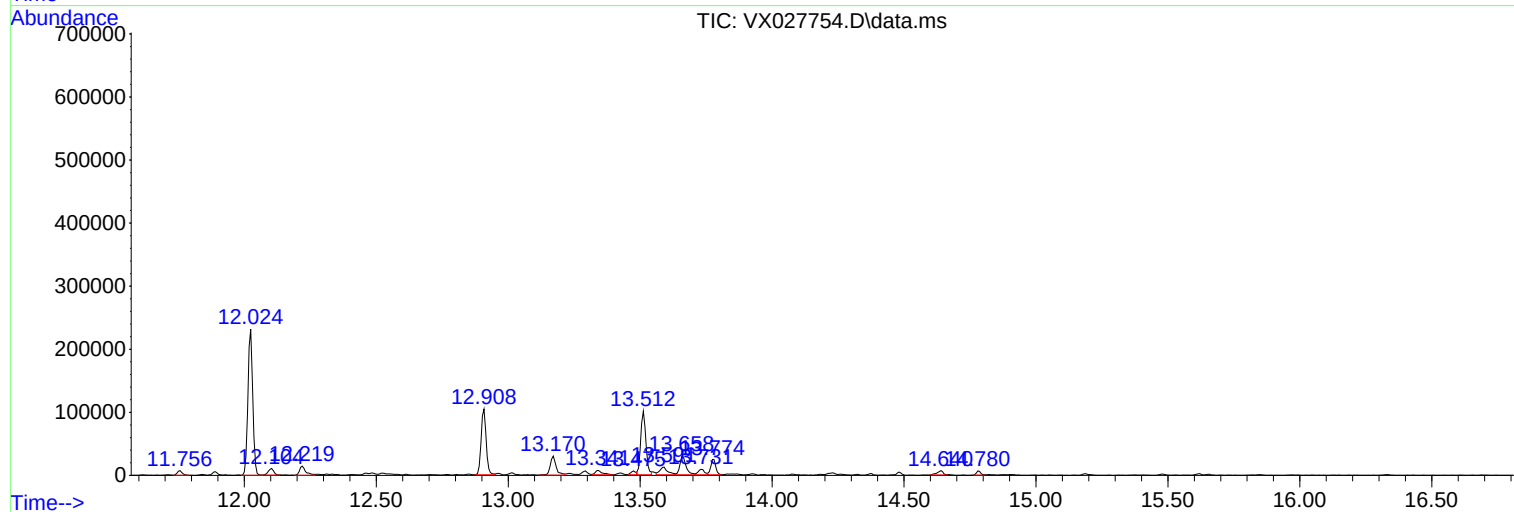
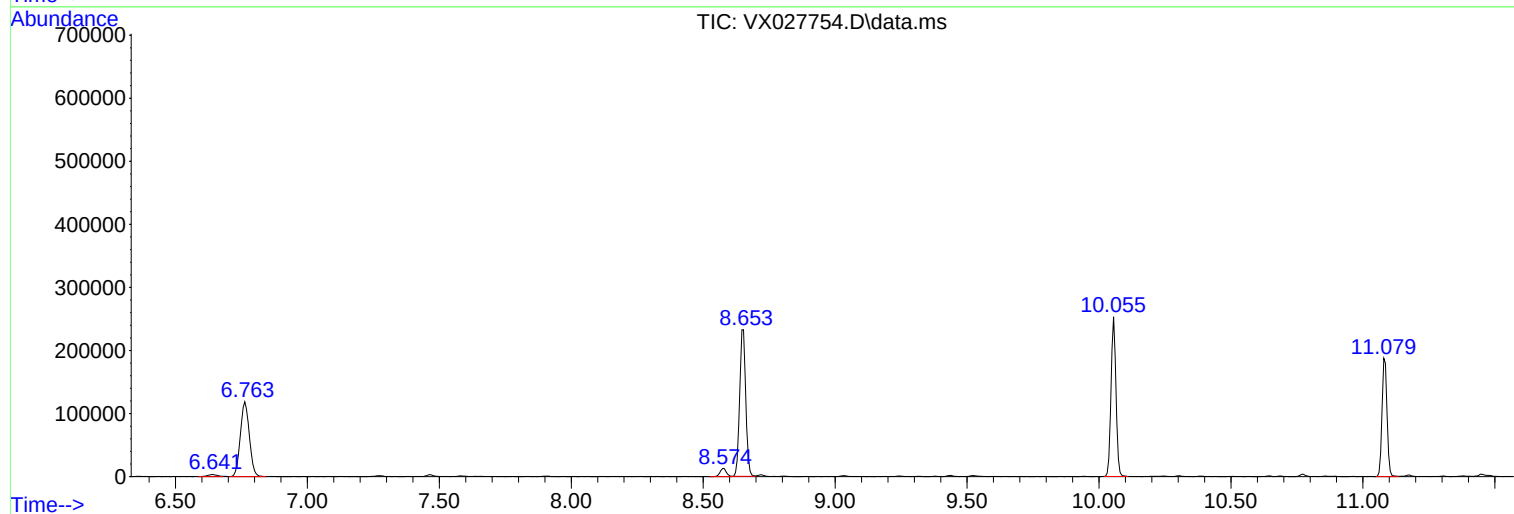
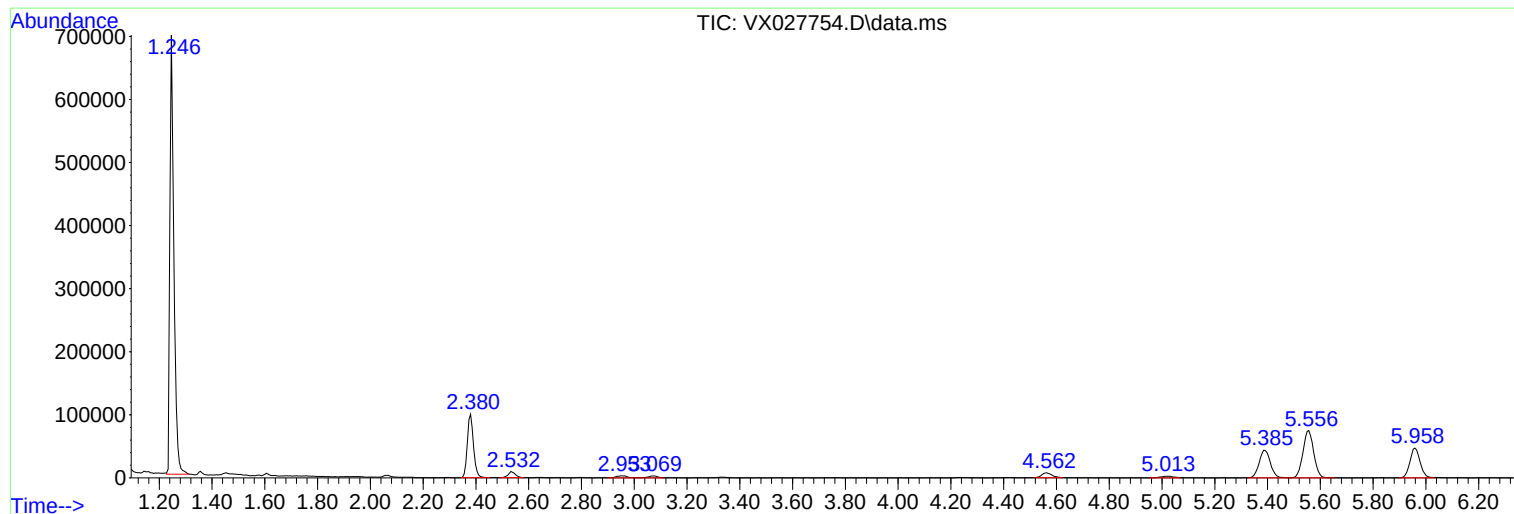
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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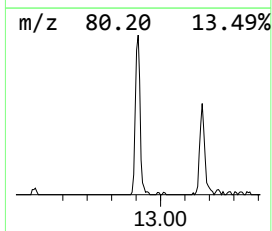
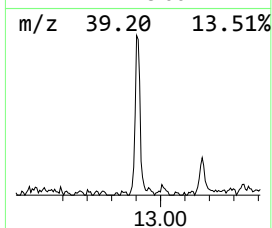
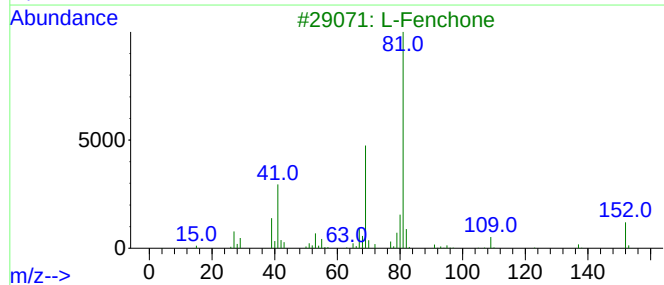
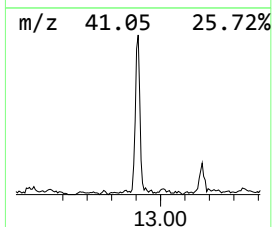
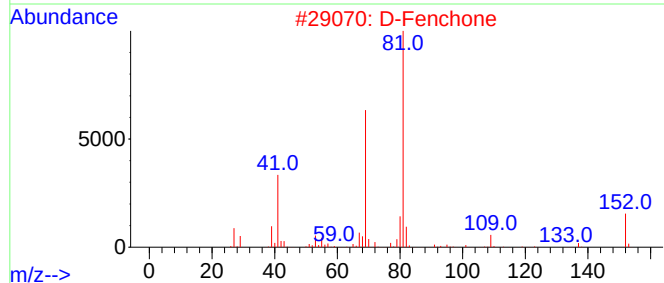
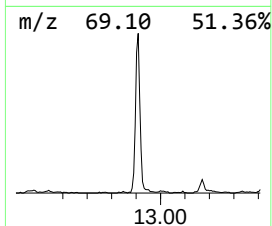
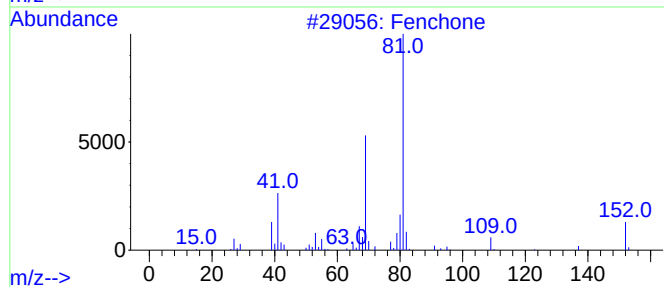
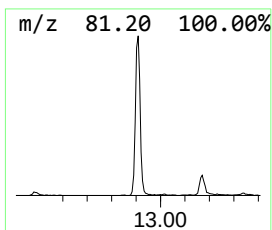
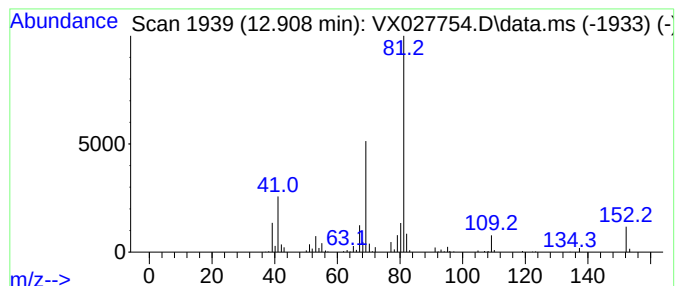
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Fenchone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.908	23.66 ug/l	138494	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fenchone	152	C10H16O	001195-79-5	95
2			D-Fenchone	152	C10H16O	004695-62-9	91
3			L-Fenchone	152	C10H16O	007787-20-4	91
4			2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	64
5			Cyclohexane, 1,3-dichloro-, cis-	152	C6H10Cl2	024955-63-3	45



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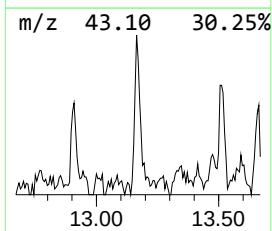
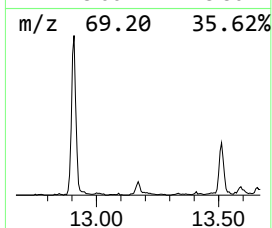
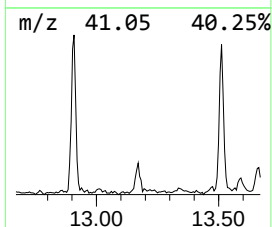
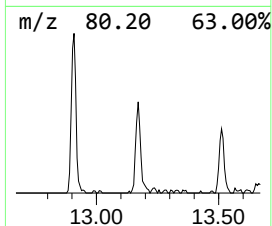
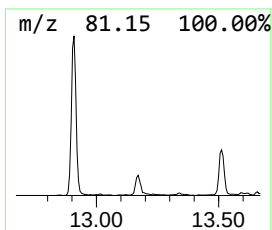
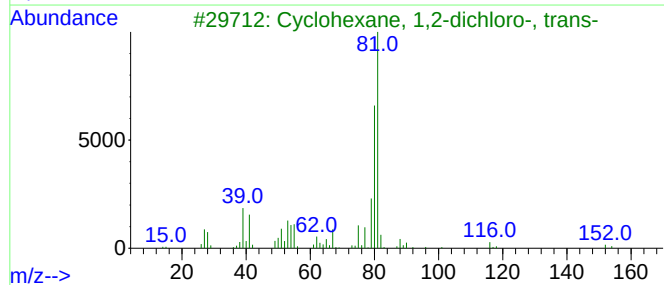
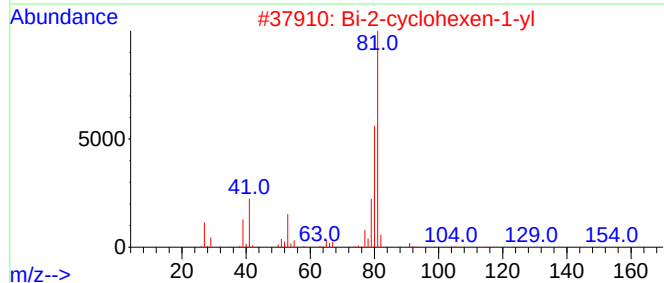
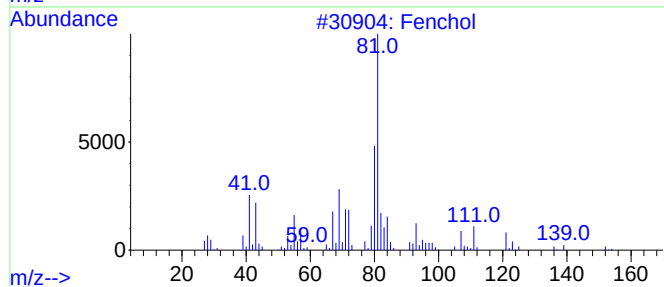
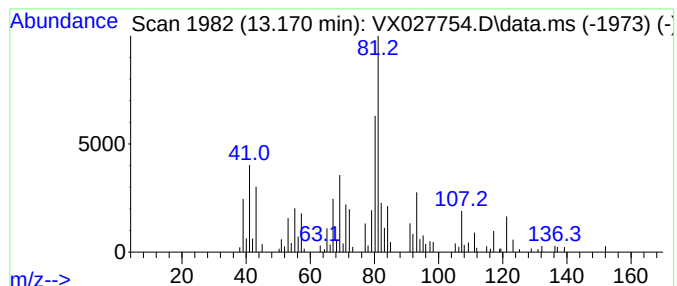
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Fenchol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.171	7.63 ug/l	44672	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fenchol	154	C10H18O	001632-73-1	80
2			Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	43
3			Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	43
4			Cyclohexene, 3-(1-methylethyl)-	124	C9H16	003983-08-2	38
5			1H-Pyrrole, 1-butyl-	123	C8H13N	000589-33-3	35



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ClientSampleId :
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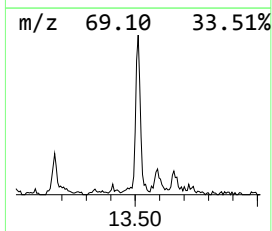
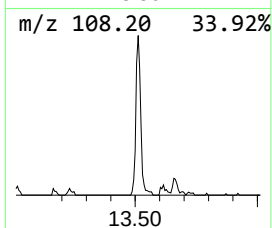
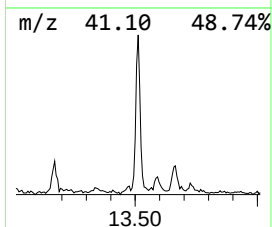
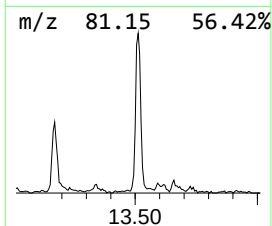
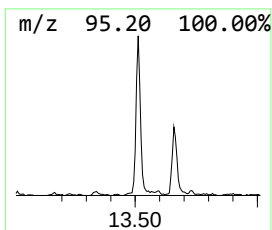
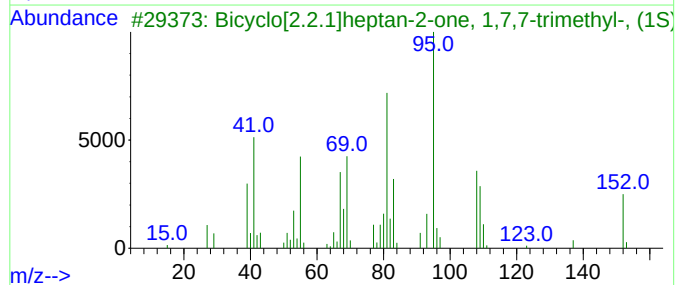
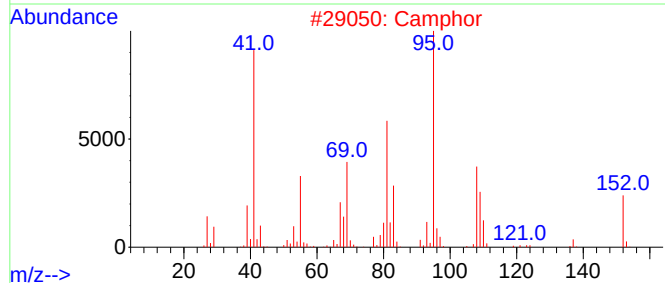
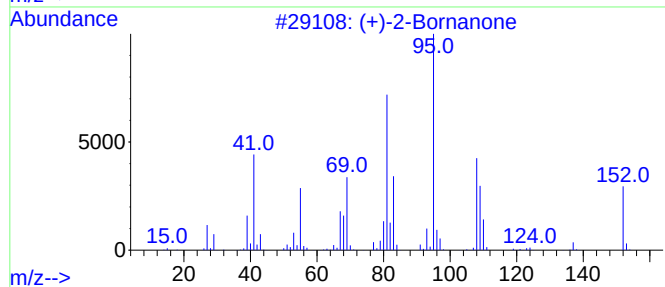
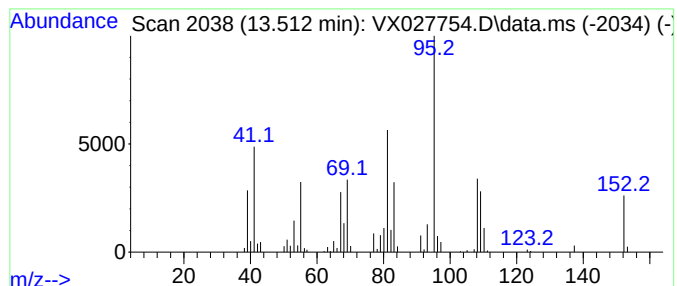
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (+)-2-Bornanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.512	22.94 ug/l	134279	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(+)-2-Bornanone	152	C10H16O	000464-49-3	97
2			Camphor	152	C10H16O	000076-22-2	97
3			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	96
4			1-Adamantanol	152	C10H16O	000768-95-6	46
5			2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	46



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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-5

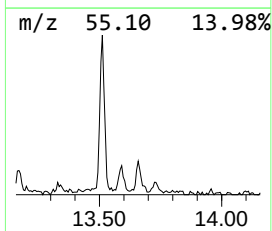
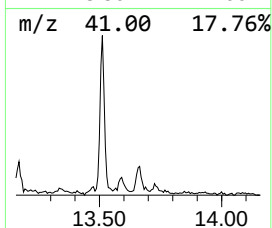
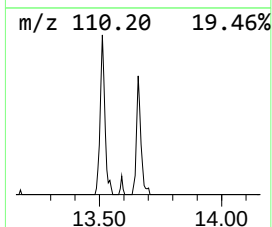
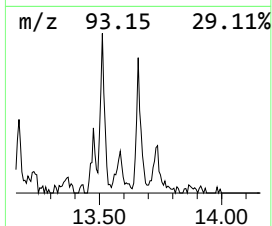
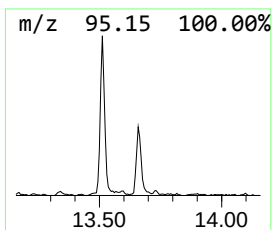
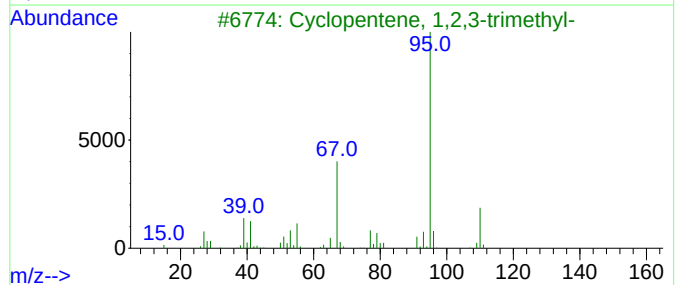
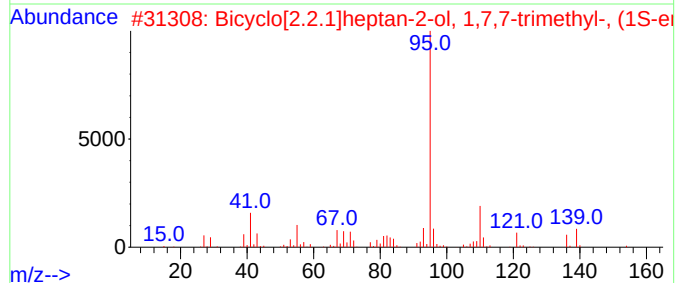
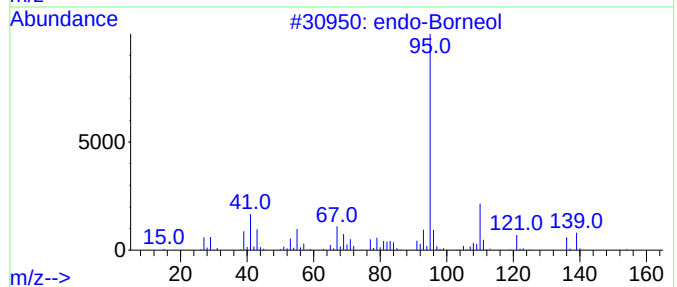
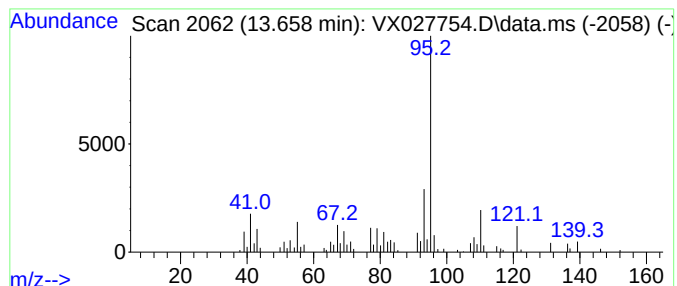
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 endo-Borneol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.658	8.14 ug/l	47653	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			endo-Borneol	154	C10H18O	000507-70-0	72
2			Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	64
3			Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	58
4			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	52
5			1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Fenchone	12.908	23.7	ug/l	138494	4	12.024	292674	50.0
Fenchol	13.171	7.6	ug/l	44672	4	12.024	292674	50.0
(+)-2-Bornanone	13.512	22.9	ug/l	134279	4	12.024	292674	50.0
endo-Borneol	13.658	8.1	ug/l	47653	4	12.024	292674	50.0