

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041725\
 Data File : VX045835.D
 Acq On : 17 Apr 2025 17:49
 Operator : JC/MD
 Sample : Q1818-05 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 3828

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\82X040225W.M
 Title : SW846 8260

Signal : TIC: VX045835.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.947	139	141	151	rVB6	2099	4509	2.42%	0.484%
2	5.397	696	707	721	rBV3	12502	39668	21.30%	4.254%
3	5.556	723	733	749	rBV2	45723	131006	70.33%	14.049%
4	5.964	793	800	815	rBV2	8282	23371	12.55%	2.506%
5	6.763	923	931	946	rBV	57900	145784	78.26%	15.634%
6	8.647	1234	1240	1256	rBV	108526	186277	100.00%	19.976%
7	9.537	1380	1386	1394	rBV3	1107	2858	1.53%	0.306%
8	10.055	1464	1471	1479	rBV	69220	102286	54.91%	10.969%
9	10.939	1611	1616	1621	rBV2	2687	3721	2.00%	0.399%
10	10.994	1621	1625	1631	rBV	4730	7822	4.20%	0.839%
11	11.079	1635	1639	1647	rVB	36615	51689	27.75%	5.543%
12	11.488	1702	1706	1710	rBV4	3790	5323	2.86%	0.571%
13	11.835	1760	1763	1768	rBV4	3439	4810	2.58%	0.516%
14	11.939	1774	1780	1781	rBV3	2161	3099	1.66%	0.332%
15	11.969	1781	1785	1789	rVV2	40015	51396	27.59%	5.512%
16	12.018	1789	1793	1802	rVV2	39284	62262	33.42%	6.677%
17	12.097	1802	1806	1818	rVB2	24698	35075	18.83%	3.761%
18	12.231	1820	1828	1830	rBV5	1437	3045	1.63%	0.327%
19	12.585	1881	1886	1893	rBV4	5457	10333	5.55%	1.108%
20	12.768	1910	1916	1920	rBV5	2108	3390	1.82%	0.364%
21	12.817	1920	1924	1928	rBV4	5866	7583	4.07%	0.813%
22	13.561	2043	2046	2053	rVB5	1934	3255	1.75%	0.349%
23	13.731	2068	2074	2077	rBV6	3425	4919	2.64%	0.528%
24	14.451	2187	2192	2200	rBV	22525	30455	16.35%	3.266%
25	14.591	2211	2215	2220	rBV5	2895	5128	2.75%	0.550%
26	16.066	2456	2457	2466	rVB7	1636	3433	1.84%	0.368%

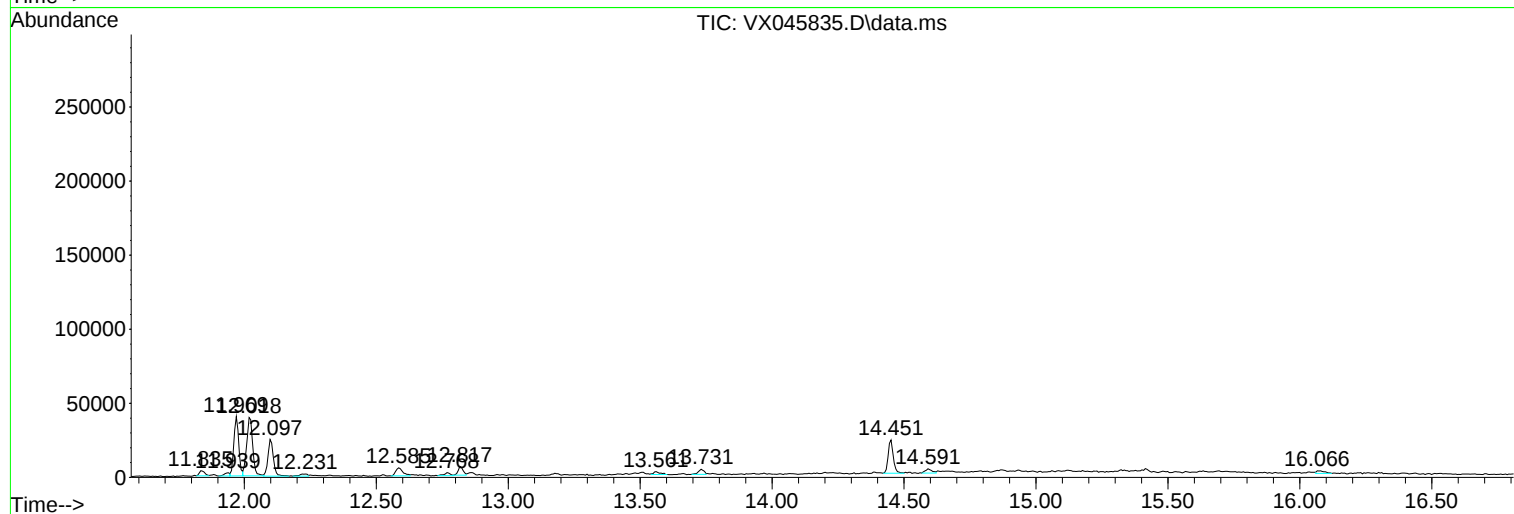
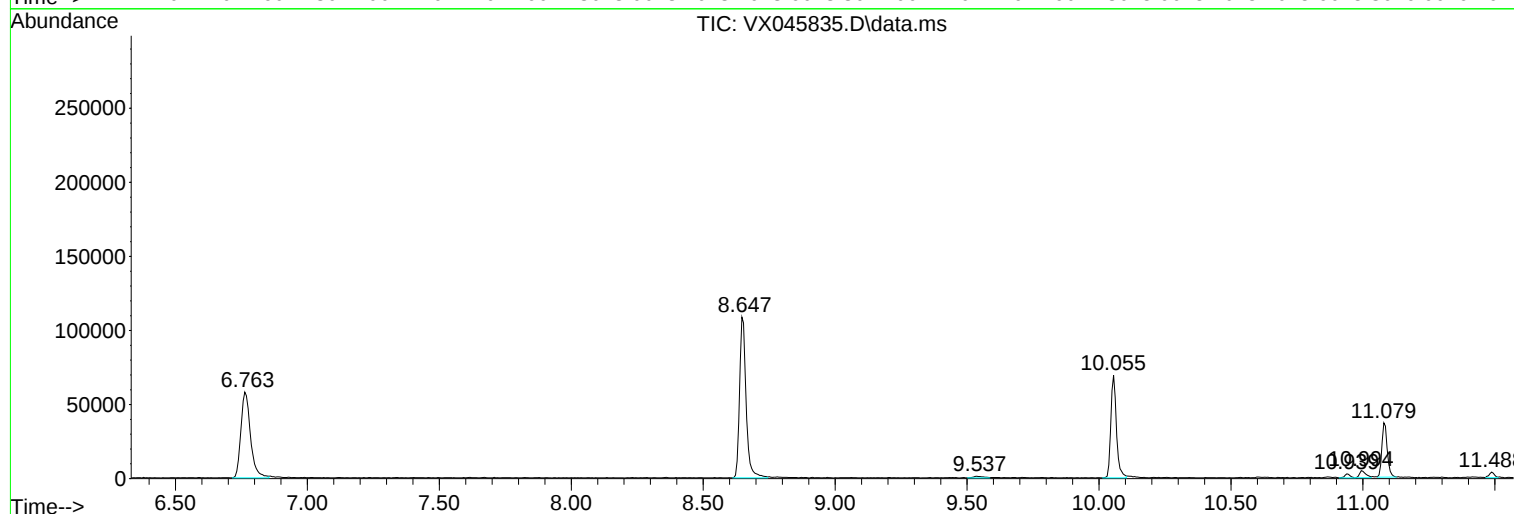
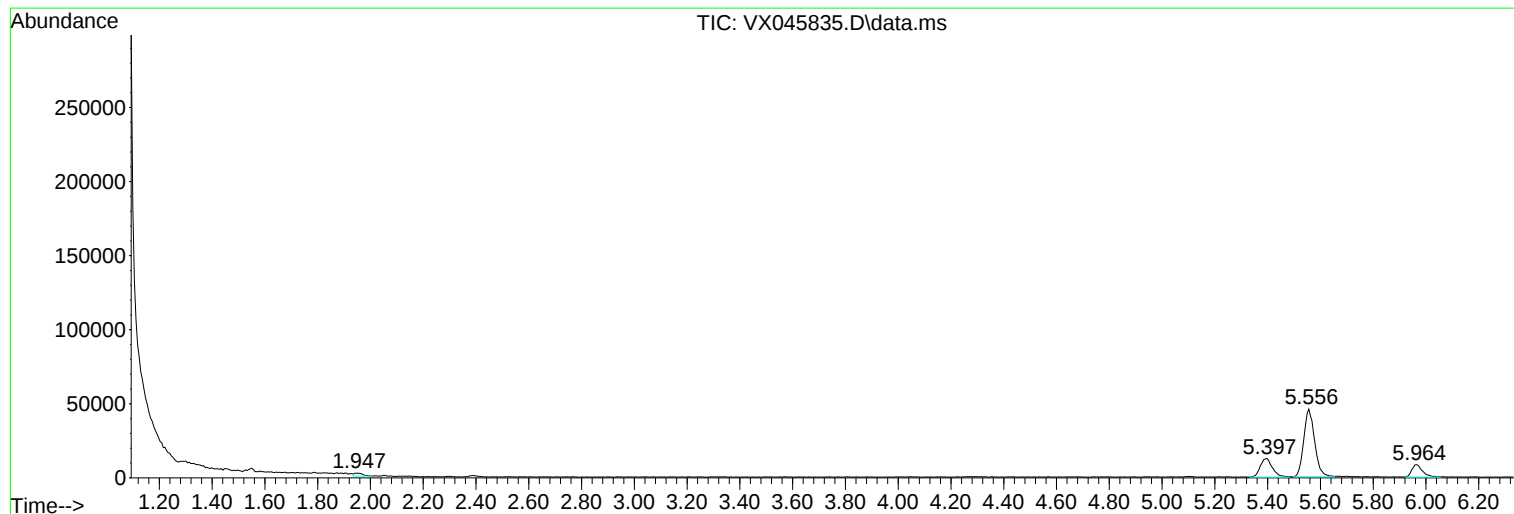
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260

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



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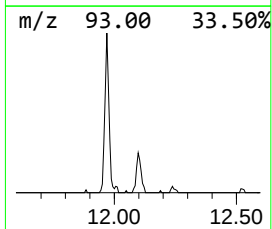
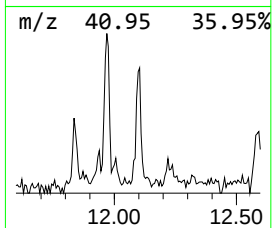
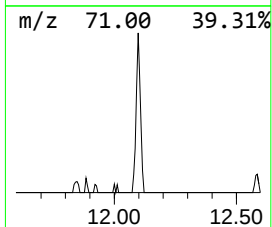
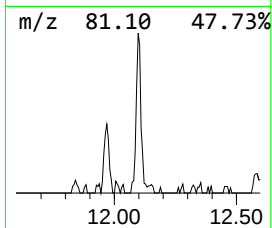
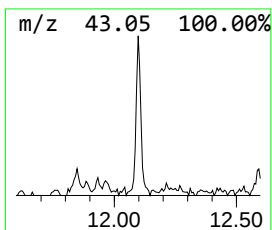
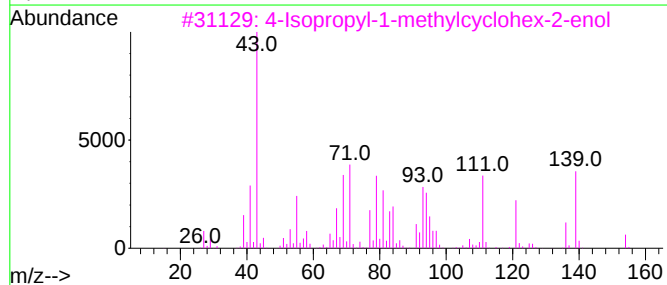
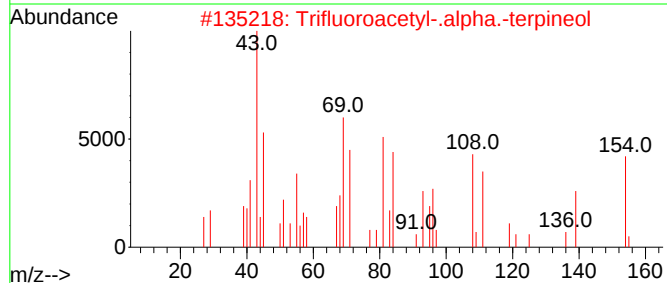
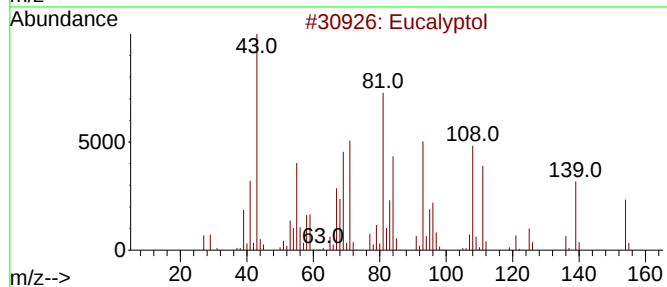
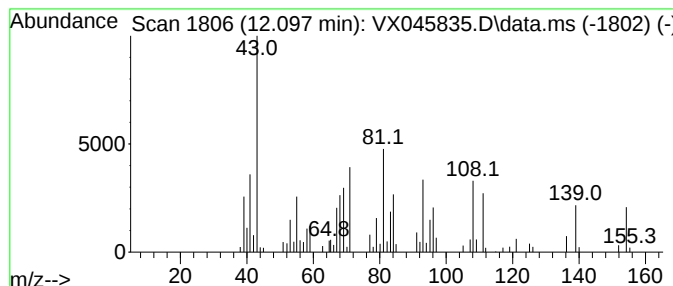
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260

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

Peak Number 1 Eucalyptol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.097	28.17 ug/l	35075	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eucalyptol	154	C10H18O	000470-82-6	93
2			Trifluoroacetyl-.alpha.-terpineol	250	C12H17F3O2	1000058-17-6	80
3			4-Isopropyl-1-methylcyclohex-2-enol	154	C10H18O	000619-62-5	37
4			Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	007299-41-4	37
5			Cyclopentanol, 1,2-dimethyl-3-(1...	154	C10H18O	004099-07-4	27



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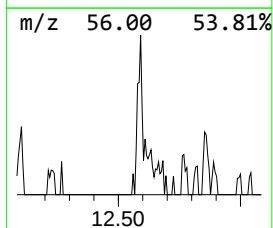
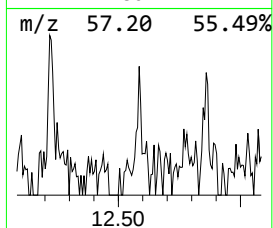
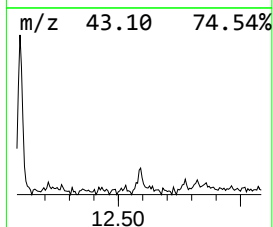
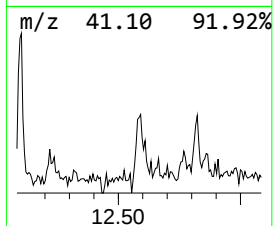
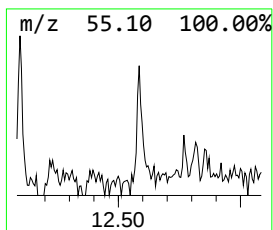
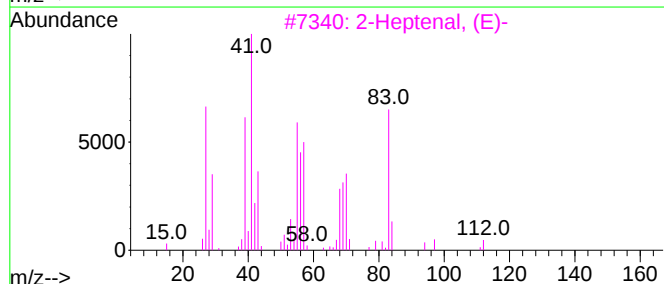
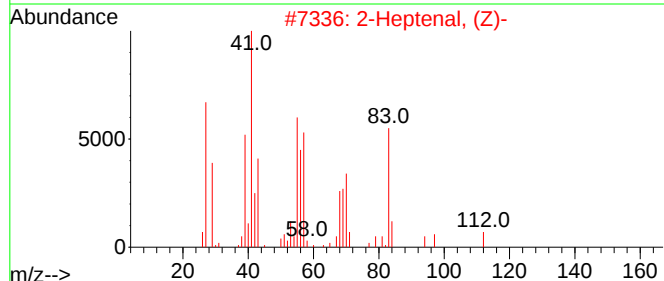
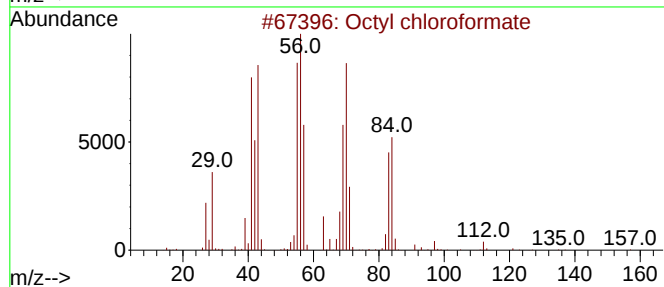
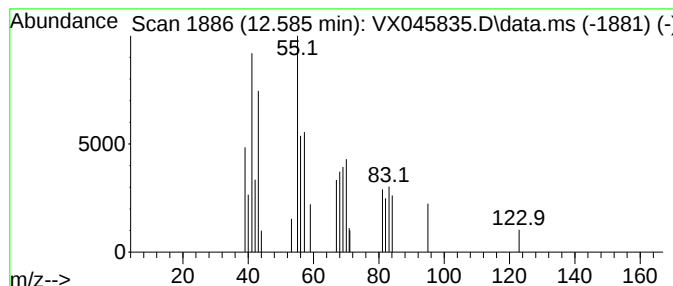
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260

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

Peak Number 2 unknown12.585 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.585	8.30 ug/l	10333	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octyl chloroformate	192	C9H17ClO2	007452-59-7	47
2			2-Heptenal, (Z)-	112	C7H12O	057266-86-1	43
3			2-Heptenal, (E)-	112	C7H12O	018829-55-5	43
4			1-Ethyl-2-(4-methylpentyl)cyclop...	182	C13H26	219726-60-0	43
5			1-Dodecene	168	C12H24	000112-41-4	43



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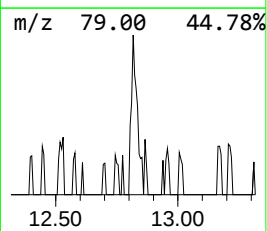
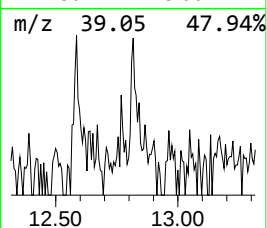
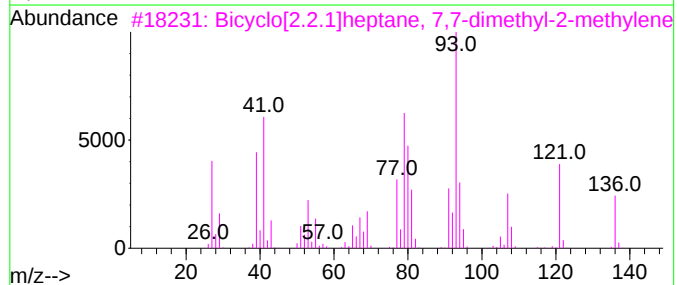
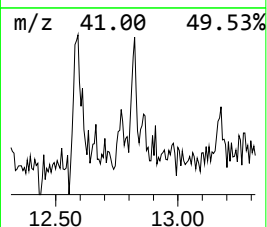
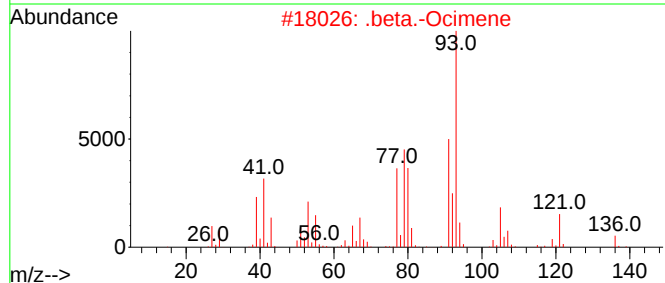
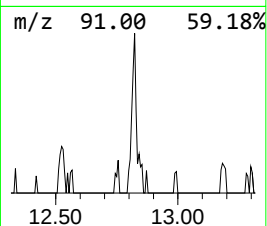
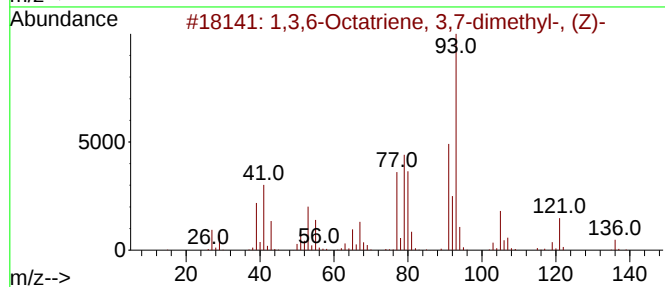
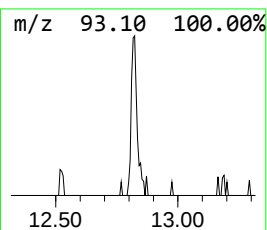
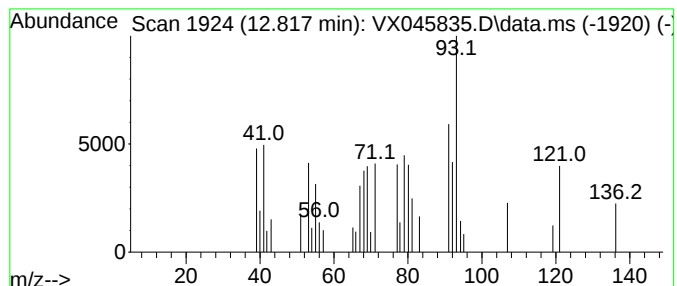
Instrument :
MSVOA_X
ClientSampleId :
3828

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TIC Library : C:\Database\NIST20.L
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Peak Number 3 1,3,6-Octatriene, 3,7-dimet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.817	6.09 ug/l	7583	1,4-Dichlorobenzene-d4			12.024
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,3,6-Octatriene, 3,7-dimethyl-,...		136	C10H16	003338-55-4	87
2	.beta.-Ocimene		136	C10H16	013877-91-3	87
3	Bicyclo[2.2.1]heptane, 7,7-dimet...		136	C10H16	000471-84-1	45
4	2,8-Decadiyne		134	C10H14	004116-93-2	38
5	3-Carene		136	C10H16	013466-78-9	35



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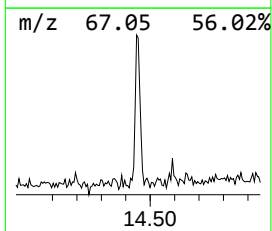
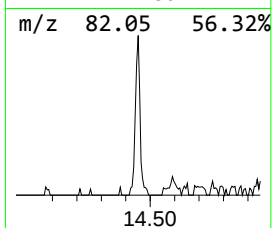
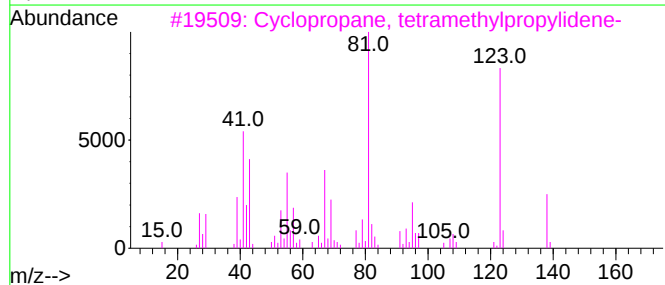
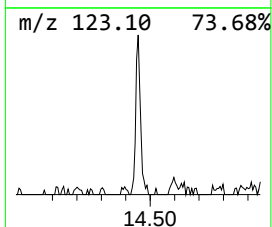
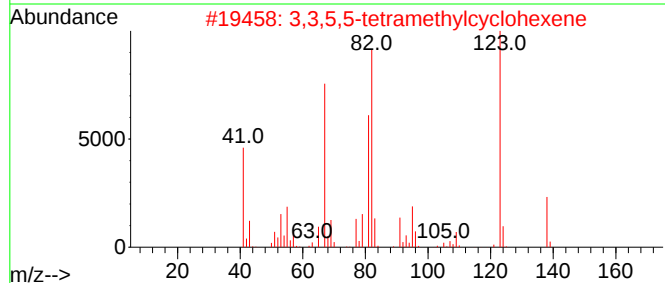
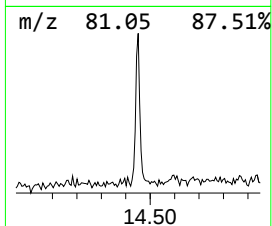
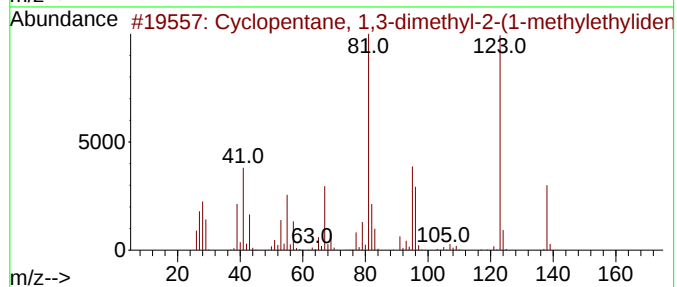
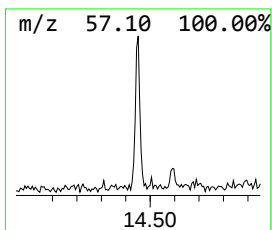
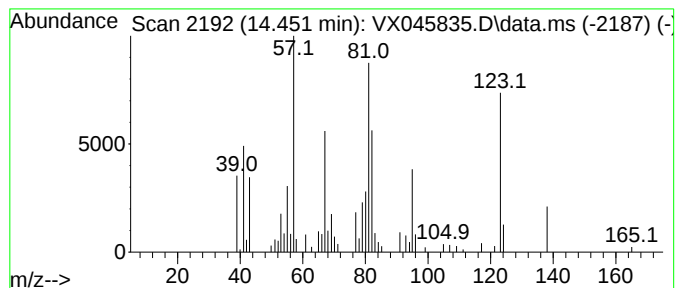
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Peak Number 4 Cyclopentane, 1,3-dimethyl-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	24.46 ug/l	30455	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	64
2			3,3,5,5-tetramethylcyclohexene	138	C10H18	1000510-60-7	55
3			Cyclopropane, tetramethylpropyli...	138	C10H18	024519-04-8	49
4			Cyclopentane, 1-methyl-3-(2-meth...	138	C10H18	075873-01-7	49
5			Cyclohexene,1-(2-methylpropyl)-	138	C10H18	003983-03-7	46



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Eucalyptol	12.097	28.2	ug/l	35075	4	12.024	62262	50.0
unknown12.585	12.585	8.3	ug/l	10333	4	12.024	62262	50.0
1,3,6-Octatrien...	12.817	6.1	ug/l	7583	4	12.024	62262	50.0
Cyclopentane, 1...	14.451	24.5	ug/l	30455	4	12.024	62262	50.0