

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012819\
 Data File : VX007268.D
 Acq On : 28 Jan 2019 18:32
 Operator : JC/SP
 Sample : K1250-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DRUM-1-3

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_X\METHOD\82X010819W.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	1.495	52	56	61	rVB	99883	114129	7.32%	1.158%
2	2.117	151	158	168	rBV	963316	1559823	100.00%	15.831%
3	2.446	207	212	220	rVB	25226	49562	3.18%	0.503%
4	2.861	274	280	286	rBV3	9789	22337	1.43%	0.227%
5	5.507	704	714	725	rBV	136540	401609	25.75%	4.076%
6	5.671	730	741	758	rVB	398638	1143809	73.33%	11.609%
7	6.074	796	807	820	rBV2	91042	253315	16.24%	2.571%
8	6.866	925	937	950	rBV	487091	1141392	73.17%	11.584%
9	7.464	1029	1035	1042	rBV7	10390	26138	1.68%	0.265%
10	8.719	1235	1241	1249	rBV	955115	1484749	95.19%	15.069%
11	8.787	1249	1252	1258	rVB3	9864	15989	1.03%	0.162%
12	9.579	1377	1382	1387	rBV6	8831	16044	1.03%	0.163%
13	10.116	1461	1470	1480	rBV	764963	1110799	71.21%	11.274%
14	10.250	1488	1492	1499	rBV2	11134	18160	1.16%	0.184%
15	10.359	1505	1510	1516	rVB	14141	22340	1.43%	0.227%
16	11.140	1632	1638	1647	rBV	535648	716188	45.91%	7.269%
17	11.457	1681	1690	1695	rVV8	7715	21343	1.37%	0.217%
18	11.804	1743	1747	1755	rVB	17104	23603	1.51%	0.240%
19	11.945	1764	1770	1773	rBV4	25286	35633	2.28%	0.362%
20	12.024	1780	1783	1786	rVV4	15698	17830	1.14%	0.181%
21	12.079	1786	1792	1799	rVB	700805	857931	55.00%	8.707%
22	12.158	1799	1805	1810	rBV	283047	369742	23.70%	3.753%
23	12.377	1836	1841	1847	rVB3	11314	21408	1.37%	0.217%
24	12.633	1877	1883	1886	rVV2	56252	76723	4.92%	0.779%
25	12.804	1908	1911	1918	rVV5	20441	29773	1.91%	0.302%
26	12.871	1918	1922	1926	rVV2	126518	160789	10.31%	1.632%
27	12.908	1926	1928	1933	rVV5	19679	25717	1.65%	0.261%
28	13.017	1942	1946	1950	rVB	13222	16536	1.06%	0.168%
29	13.347	1995	2000	2006	rVB3	15327	21501	1.38%	0.218%
30	13.566	2030	2036	2039	rBV7	12946	20247	1.30%	0.205%
31	13.786	2067	2072	2076	rBV2	25921	35748	2.29%	0.363%
32	13.834	2076	2080	2088	rVB2	12733	22274	1.43%	0.226%

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Sampling : 1 Min Area: 3 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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Title : SW846 8260

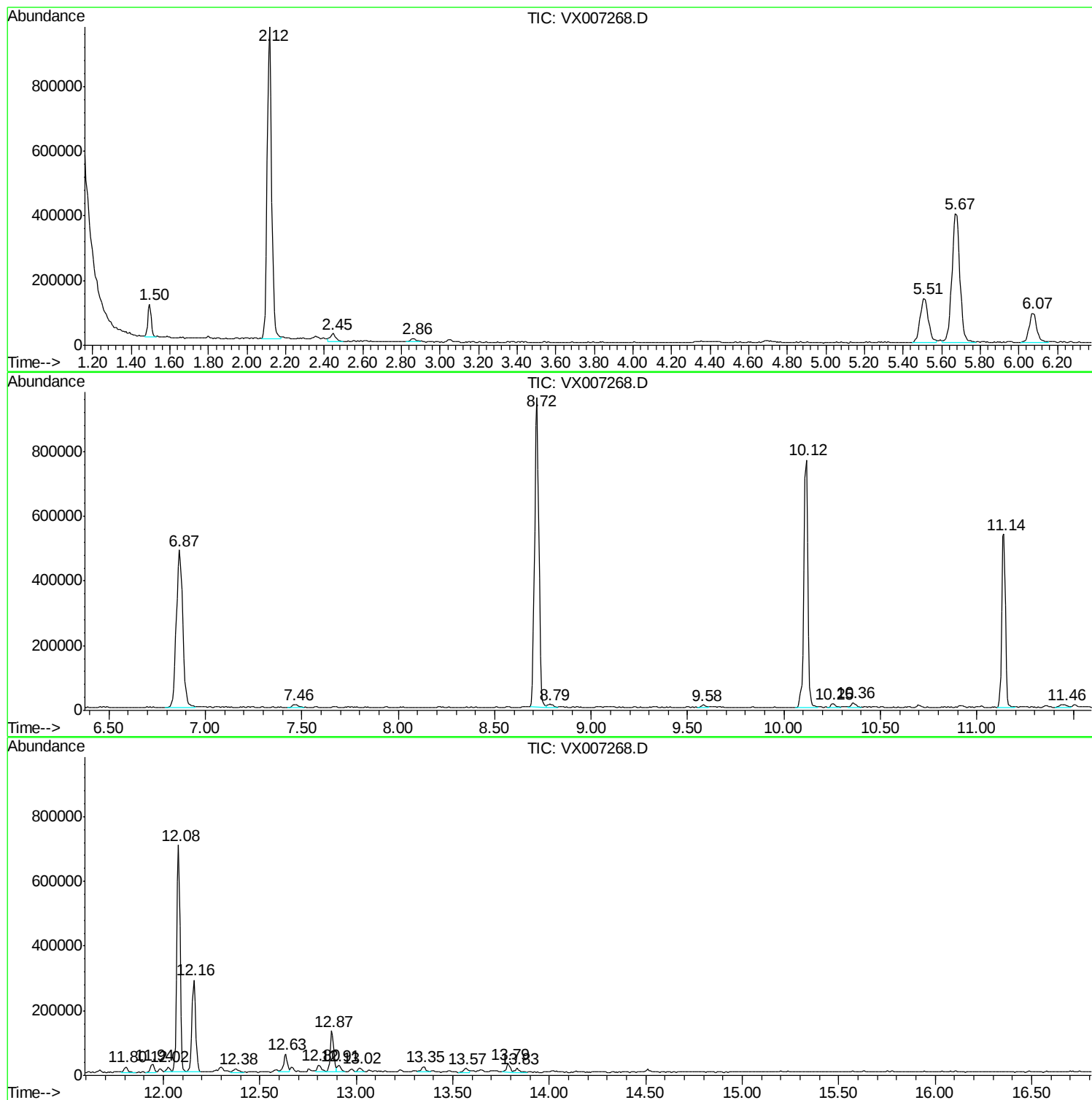
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

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



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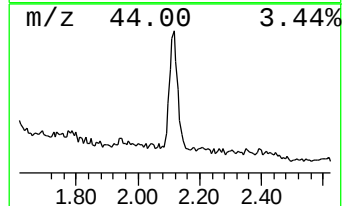
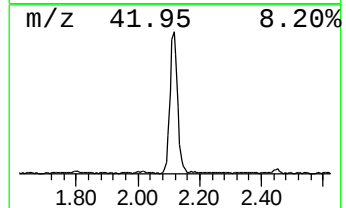
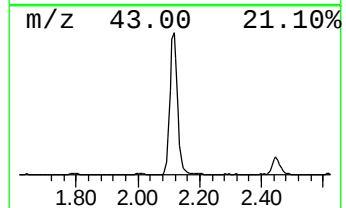
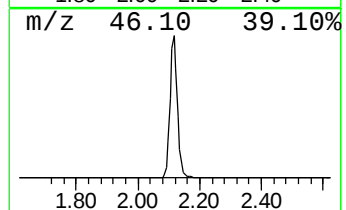
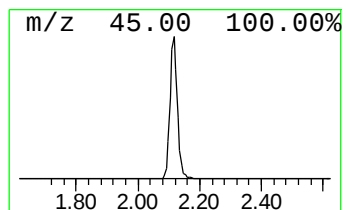
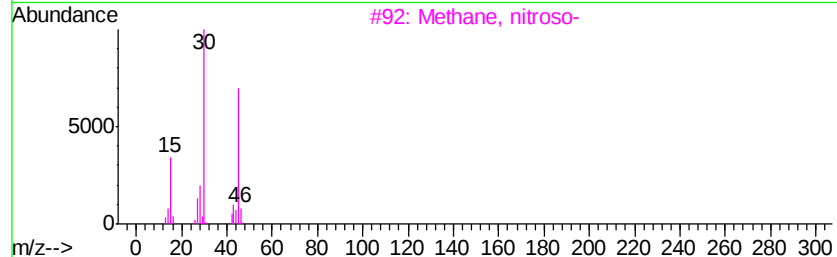
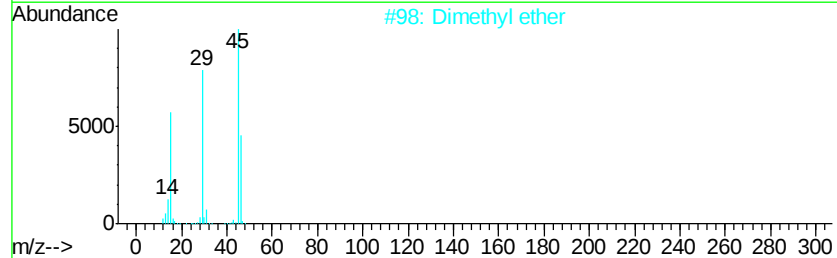
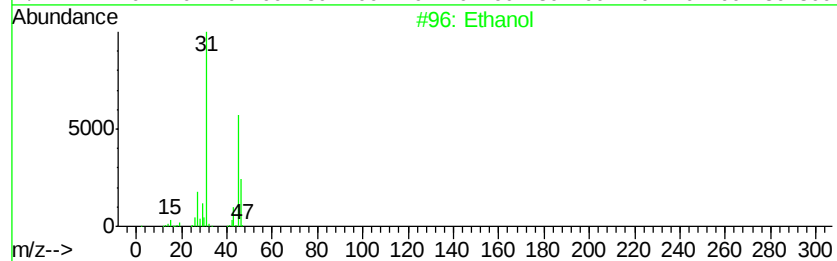
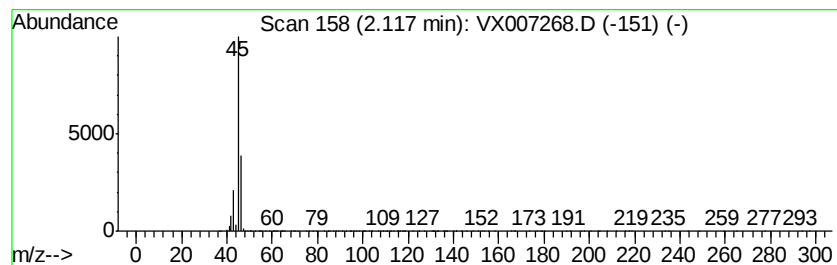
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	68.19 ug/l	1559820	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol	46	C2H6O	000064-17-5	64
2		Dimethyl ether	46	C2H6O	000115-10-6	9
3		Methane, nitroso-	45	CH3NO	000865-40-7	4
4		Formic acid	46	CH2O2	000064-18-6	4
5		Oxalic acid	90	C2H2O4	000144-62-7	4



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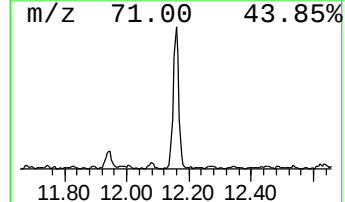
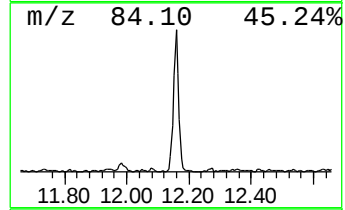
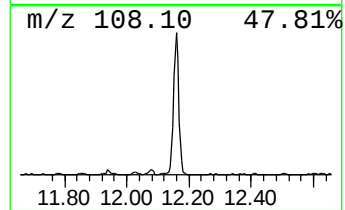
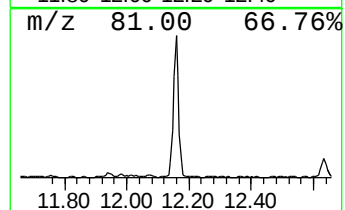
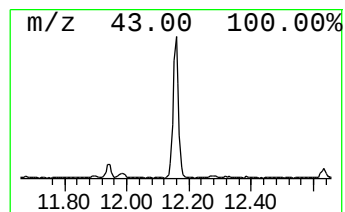
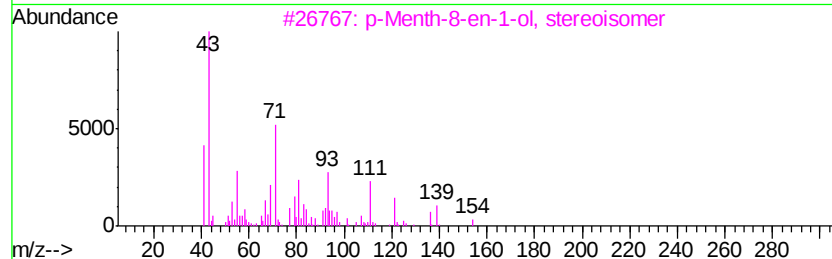
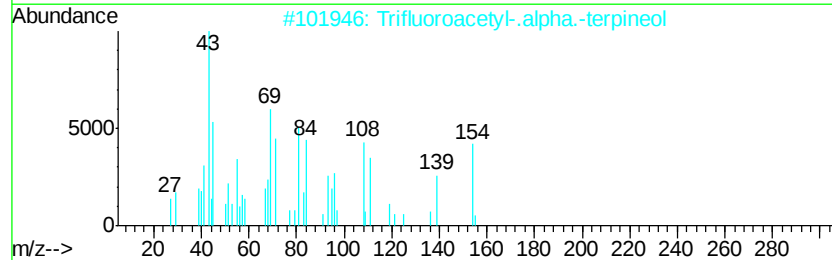
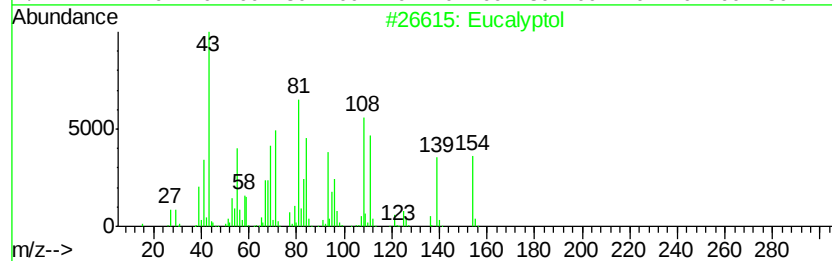
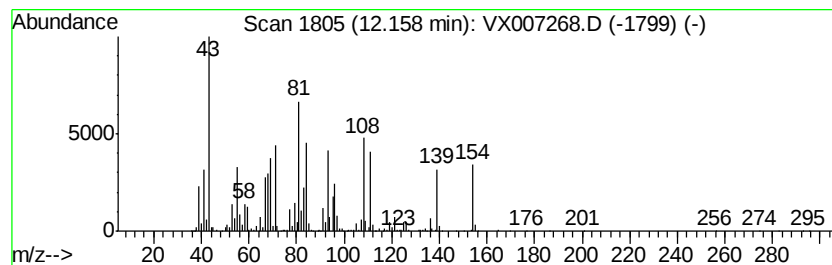
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Peak Number 2 Eucalyptol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	21.55 ug/l	369742	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eucalyptol	154 C10H18O	000470-82-6	98
2	Trifluoroacetyl-.alpha.-terpineol	250 C12H17F3O2	1000058-17-6	72
3	p-Menth-8-en-1-ol, stereoisomer	154 C10H18O	007299-40-3	37
4	2-Acetylcyclopentanone	126 C7H10O2	001670-46-8	27
5	5-Hepten-2-one, 6-methyl-	126 C8H14O	000110-93-0	25



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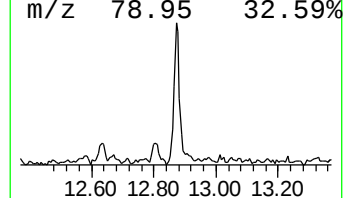
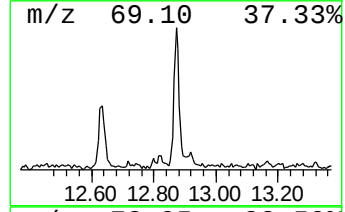
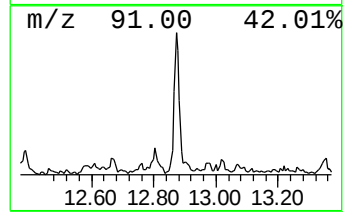
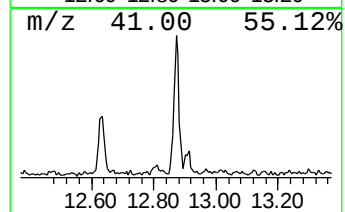
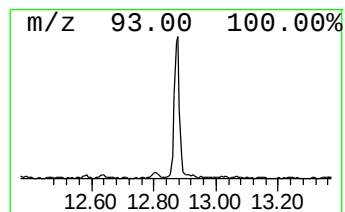
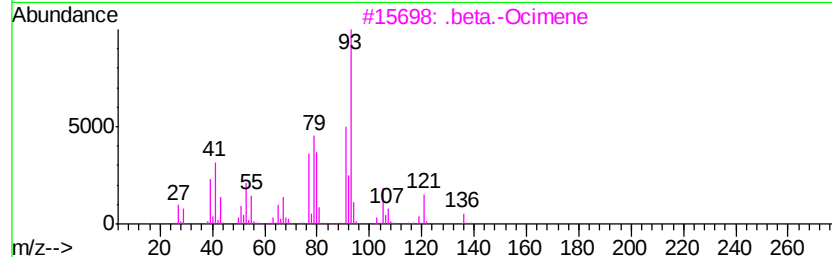
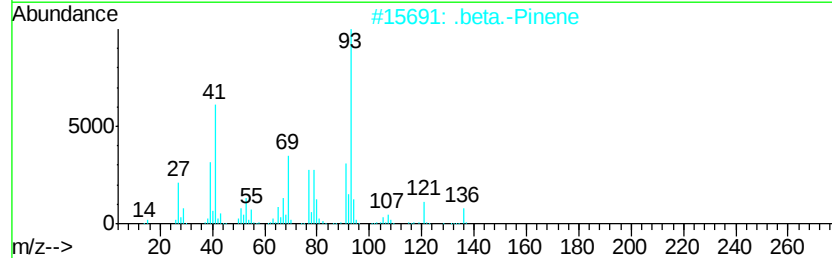
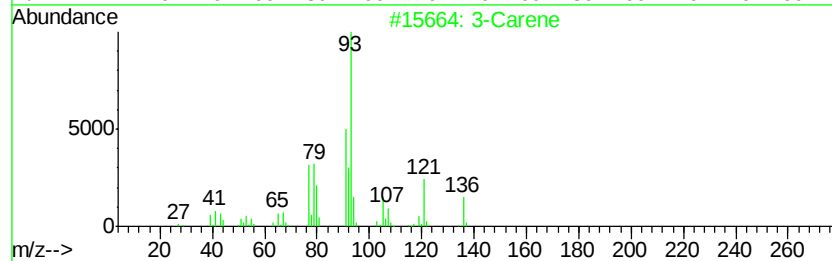
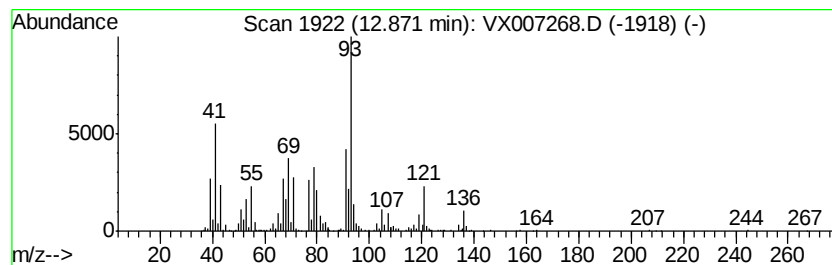
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Peak Number 3 3-Carene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	9.37 ug/l	160789	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Carene	136	C10H16	013466-78-9	96
2		.beta.-Pinene	136	C10H16	000127-91-3	81
3		.beta.-Ocimene	136	C10H16	013877-91-3	76
4		Cyclopentene, 3-isopropenyl-5,5-...	136	C10H16	1000162-25-4	76
5		(+)-4-Carene	136	C10H16	029050-33-7	76



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	2.12	68.2	ug/l	1559820	1	5.67	1143810	50.0
Eucalyptol	12.16	21.6	ug/l	369742	4	12.08	857931	50.0
3-Carene	12.87	9.4	ug/l	160789	4	12.08	857931	50.0