

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
 Data File : BF081996.D
 Acq On : 2 Oct 2015 23:35
 Operator : UM/IZ
 Sample : G3887-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OS-SB-25(15-16)

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:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.063	253	256	268	rVB	761892	920590	35.26%	4.372%
2	5.474	290	292	295	rBV	1599827	1590022	60.90%	7.551%
3	6.515	380	383	385	rBV	1240387	1684799	64.53%	8.001%
4	6.652	392	395	397	rBV	1791976	1841480	70.53%	8.745%
5	6.880	413	415	425	rBV	371122	520505	19.94%	2.472%
6	7.040	427	429	431	rBV	1678196	1449369	55.51%	6.883%
7	7.143	436	438	444	rVB	90849	93351	3.58%	0.443%
8	7.452	462	465	467	rBV	1044128	1018416	39.01%	4.836%
9	8.172	526	528	533	rBV2	777132	1029486	39.43%	4.889%
10	8.892	589	591	594	rBV	23049	36532	1.40%	0.173%
11	8.983	597	599	604	rVB	64858	61677	2.36%	0.293%
12	9.120	609	611	616	rVB	30092	29327	1.12%	0.139%
13	9.246	620	622	625	rBV	1518149	2189336	83.86%	10.397%
14	9.361	630	632	639	rVB	10598	26492	1.01%	0.126%
15	9.646	655	657	660	rBV	454314	411354	15.76%	1.954%
16	9.932	679	682	684	rBV	979753	876560	33.57%	4.163%
17	10.355	715	719	721	rBV2	36297	42587	1.63%	0.202%
18	10.721	749	751	754	rBV	1277635	1381552	52.92%	6.561%
19	10.835	760	761	768	rVB	23384	29288	1.12%	0.139%
20	11.418	810	812	822	rBV	628993	930642	35.65%	4.420%
21	11.955	856	859	861	rBV	21627	26753	1.02%	0.127%
22	12.835	934	936	939	rVB	127229	105035	4.02%	0.499%
23	13.018	949	952	966	rBV	2460588	2610817	100.00%	12.399%
24	13.544	996	998	1000	rBV	96667	85671	3.28%	0.407%
25	13.921	1029	1031	1040	rBV2	26900	55940	2.14%	0.266%
26	14.070	1040	1044	1054	rVV	933578	1068784	40.94%	5.076%
27	14.241	1056	1059	1061	rVB	21120	27975	1.07%	0.133%
28	14.538	1079	1085	1087	rBV	23681	37964	1.45%	0.180%
29	14.847	1109	1112	1116	rBV2	33781	58879	2.26%	0.280%
30	15.533	1169	1172	1182	rBV	481550	815732	31.24%	3.874%

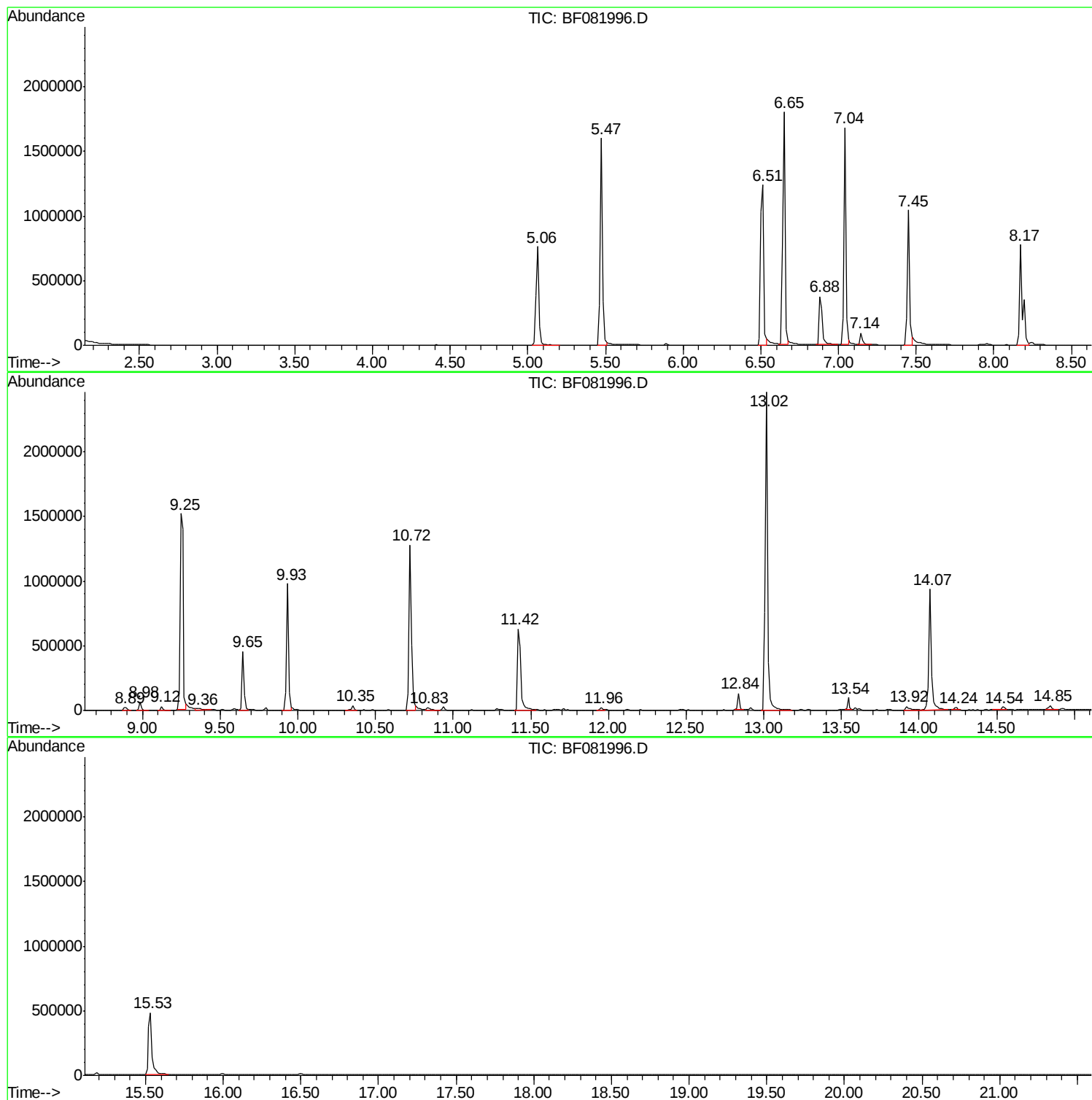
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Quant Method : H:\HPCHEM1\BNA_F\Method\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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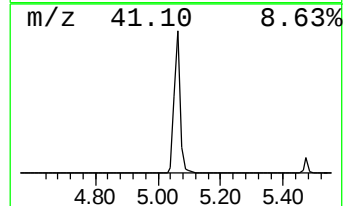
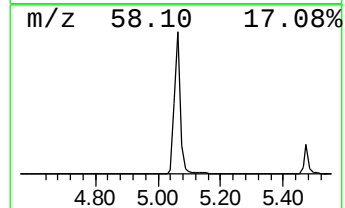
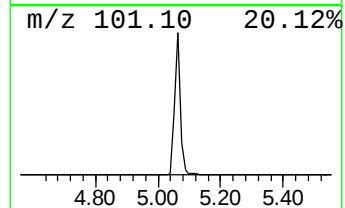
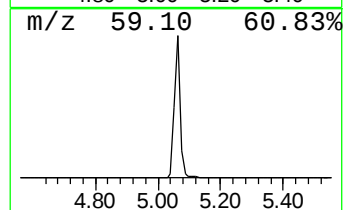
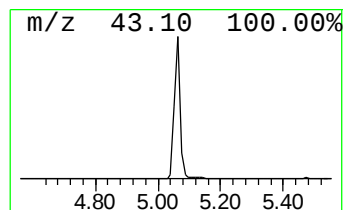
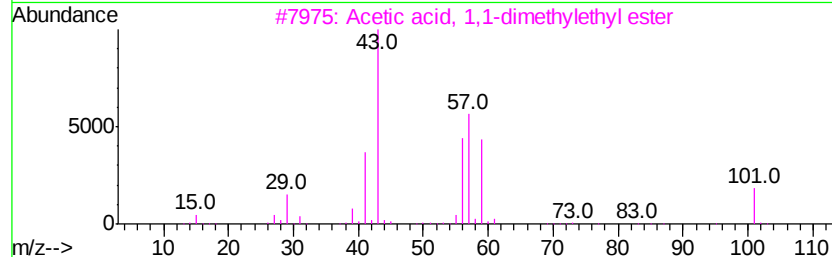
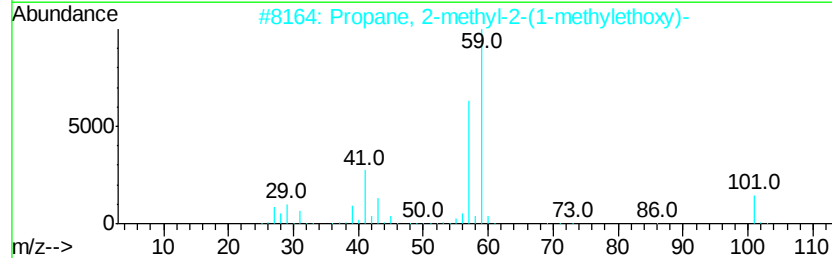
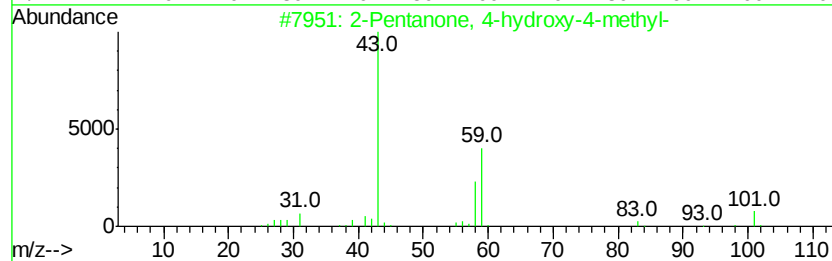
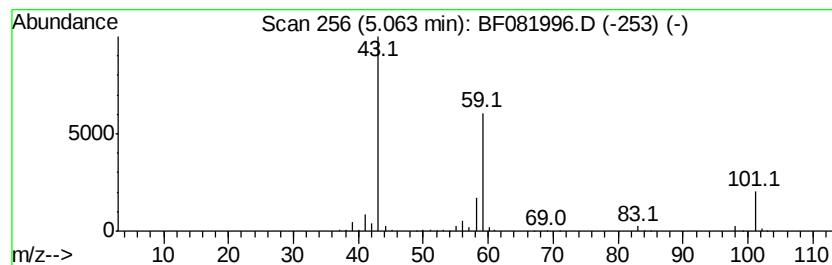
Quant Method : H:\HPCHEM1\BNA_F\Method\8270-BF092815.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	35.37 ng	920590	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	42
3		Acetic acid, 1,1-dimethylethyl ester	116	C6H12O2	000540-88-5	39
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	23



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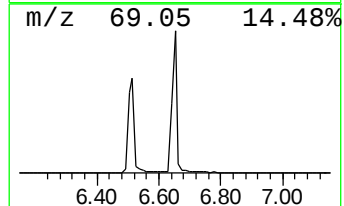
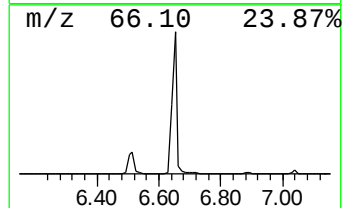
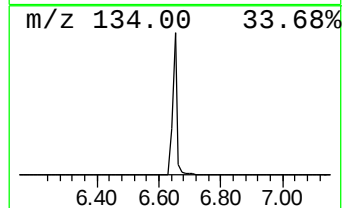
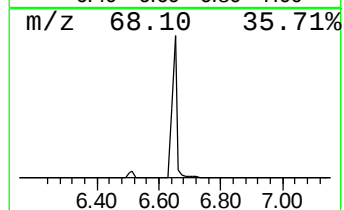
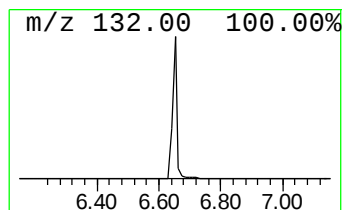
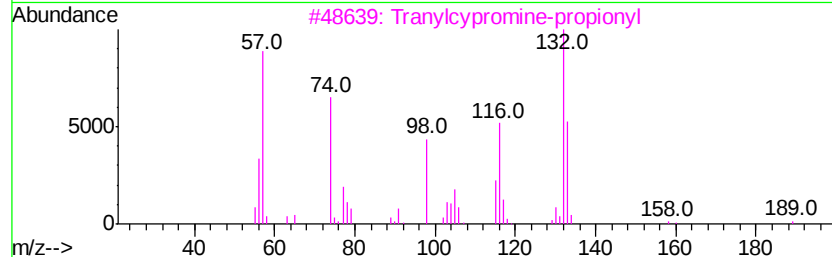
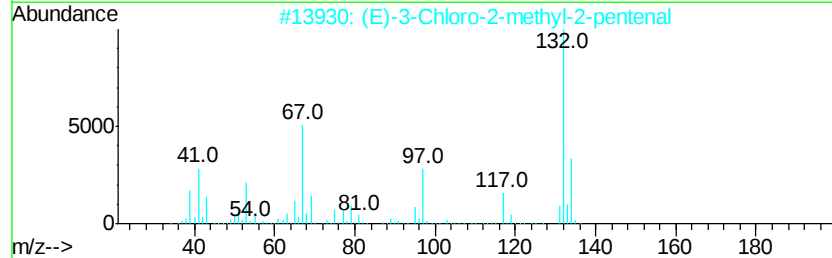
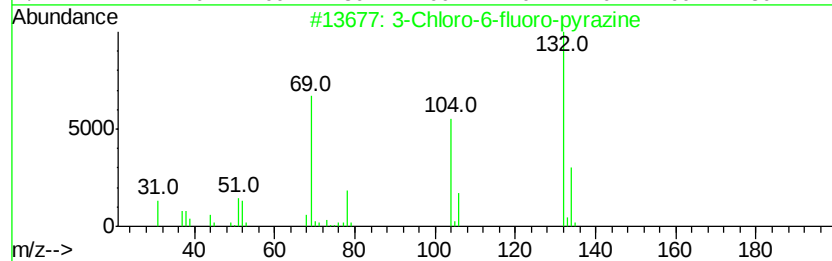
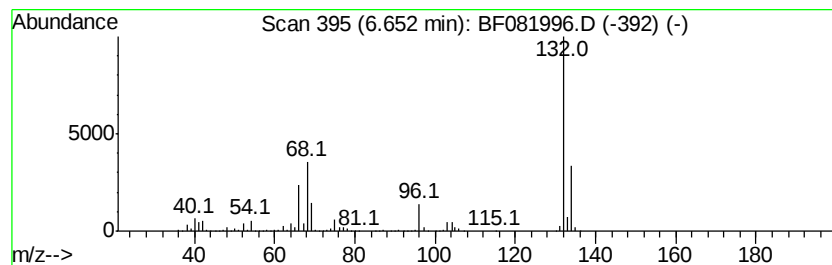
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	70.76 ng	1841480	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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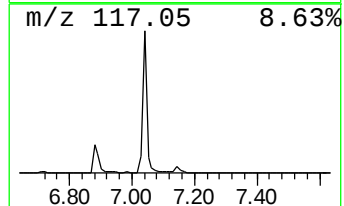
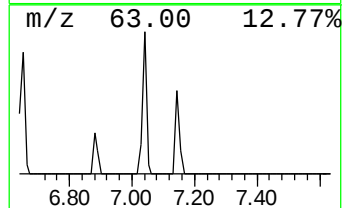
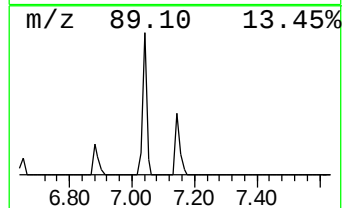
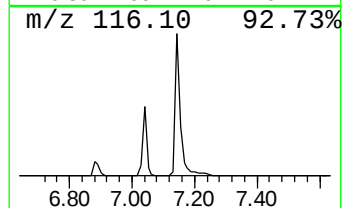
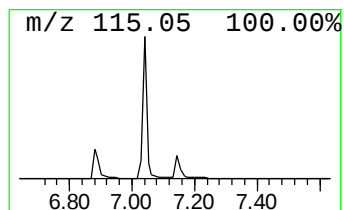
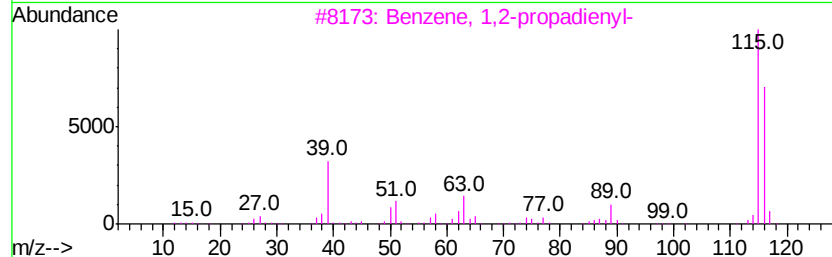
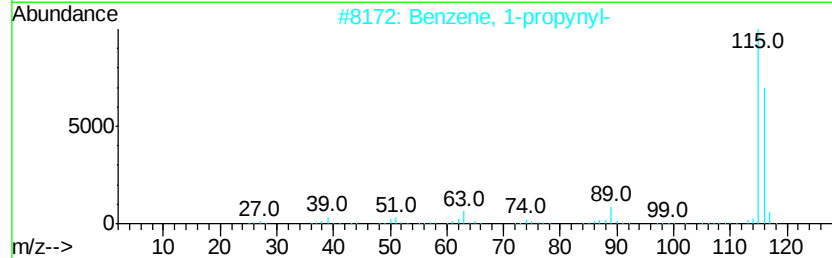
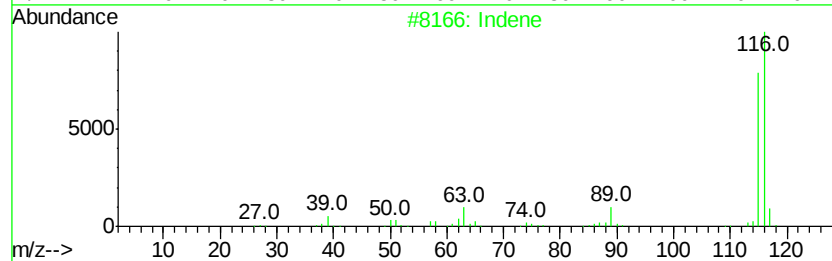
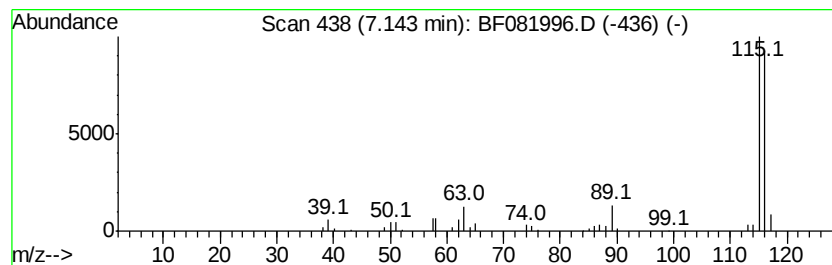
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Peak Number 4 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	3.59 ng	93351	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene		116	C9H8	000095-13-6	97
2	Benzene, 1-propynyl-		116	C9H8	000673-32-5	94
3	Benzene, 1,2-propadienyl-		116	C9H8	002327-99-3	90
4	Benzene, 1-ethynyl-2-methyl-		116	C9H8	000766-47-2	90
5	Benzene, 1-ethynyl-4-methyl-		116	C9H8	000766-97-2	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.06	35.4	ng	920590	1	6.88	520505	20.0
unknown6.65	6.65	70.8	ng	1841480	1	6.88	520505	20.0
Indene	7.14	3.6	ng	93351	1	6.88	520505	20.0