

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012017\
 Data File : BF092384.D
 Acq On : 20 Jan 2017 20:39
 Operator : UM/SJ
 Sample : I1265-06 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-4

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:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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	4.621	246	248	254	rBV	17504	26159	1.89%	0.302%
2	5.124	290	292	300	rBV	45502	81639	5.89%	0.943%
3	6.210	384	387	394	rBV	76262	141888	10.25%	1.639%
4	6.302	394	395	400	rVB	116138	143788	10.38%	1.661%
5	6.519	412	414	417	rBV	1172737	1090930	78.77%	12.603%
6	6.679	425	428	432	rBV	110227	113311	8.18%	1.309%
7	7.102	464	465	469	rBV	43935	59278	4.28%	0.685%
8	7.330	483	485	488	rBV	28349	28558	2.06%	0.330%
9	7.445	493	495	498	rVB	39972	42750	3.09%	0.494%
10	7.582	504	507	510	rBV4	5547	16701	1.21%	0.193%
11	7.719	516	519	522	rVB4	15595	28289	2.04%	0.327%
12	7.810	525	527	529	rBV	1669446	1377837	99.49%	15.917%
13	8.016	543	545	548	rVB3	13734	21760	1.57%	0.251%
14	8.096	548	552	554	rBV3	22563	43007	3.11%	0.497%
15	8.176	554	559	561	rBV6	13114	44623	3.22%	0.516%
16	8.268	564	567	569	rVB2	30046	53420	3.86%	0.617%
17	8.313	569	571	573	rBV2	18956	27126	1.96%	0.313%
18	8.359	573	575	579	rVB3	23766	34464	2.49%	0.398%
19	8.439	579	582	584	rBV4	27299	57802	4.17%	0.668%
20	8.485	584	586	591	rVB6	21142	49987	3.61%	0.577%
21	8.553	591	592	594	rBV2	12288	22482	1.62%	0.260%
22	8.793	611	613	615	rBV3	24414	42984	3.10%	0.497%
23	8.896	619	622	624	rBV	127670	179286	12.95%	2.071%
24	8.965	625	628	631	rBV3	35264	89868	6.49%	1.038%
25	9.262	653	654	656	rBV2	46368	46673	3.37%	0.539%
26	9.296	656	657	658	rBV	27971	27780	2.01%	0.321%
27	9.422	666	668	669	rBV2	42162	57640	4.16%	0.666%
28	9.468	671	672	674	rVB2	60932	48672	3.51%	0.562%
29	9.502	674	675	677	rBV2	24563	37671	2.72%	0.435%
30	9.559	677	680	682	rVV	1563060	1384887	100.00%	15.999%
31	9.593	682	683	686	rVB2	23253	35003	2.53%	0.404%
32	9.891	706	709	710	rBV2	42609	67042	4.84%	0.775%
33	9.959	714	715	717	rVB	59053	49901	3.60%	0.576%
34	10.005	717	719	722	rBV4	29523	59801	4.32%	0.691%

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35	10.165	732	733	734 rBV	27922	22848	1.65%	0.264%
36	10.348	748	749	752 rBV2	46535	71058	5.13%	0.821%
37	10.496	758	762	764 rVB2	44784	96016	6.93%	1.109%
38	10.679	776	778	779 rBV2	28290	26836	1.94%	0.310%
39	10.954	801	802	807 rVB	47708	37879	2.74%	0.438%
40	11.034	807	809	812 rBV	1171473	1054547	76.15%	12.183%
41	12.622	945	948	950 rVB	120967	136456	9.85%	1.576%
42	13.662	1037	1039	1042 rBV	907785	922101	66.58%	10.653%
43	15.011	1155	1157	1160 rBV	472818	655403	47.33%	7.572%

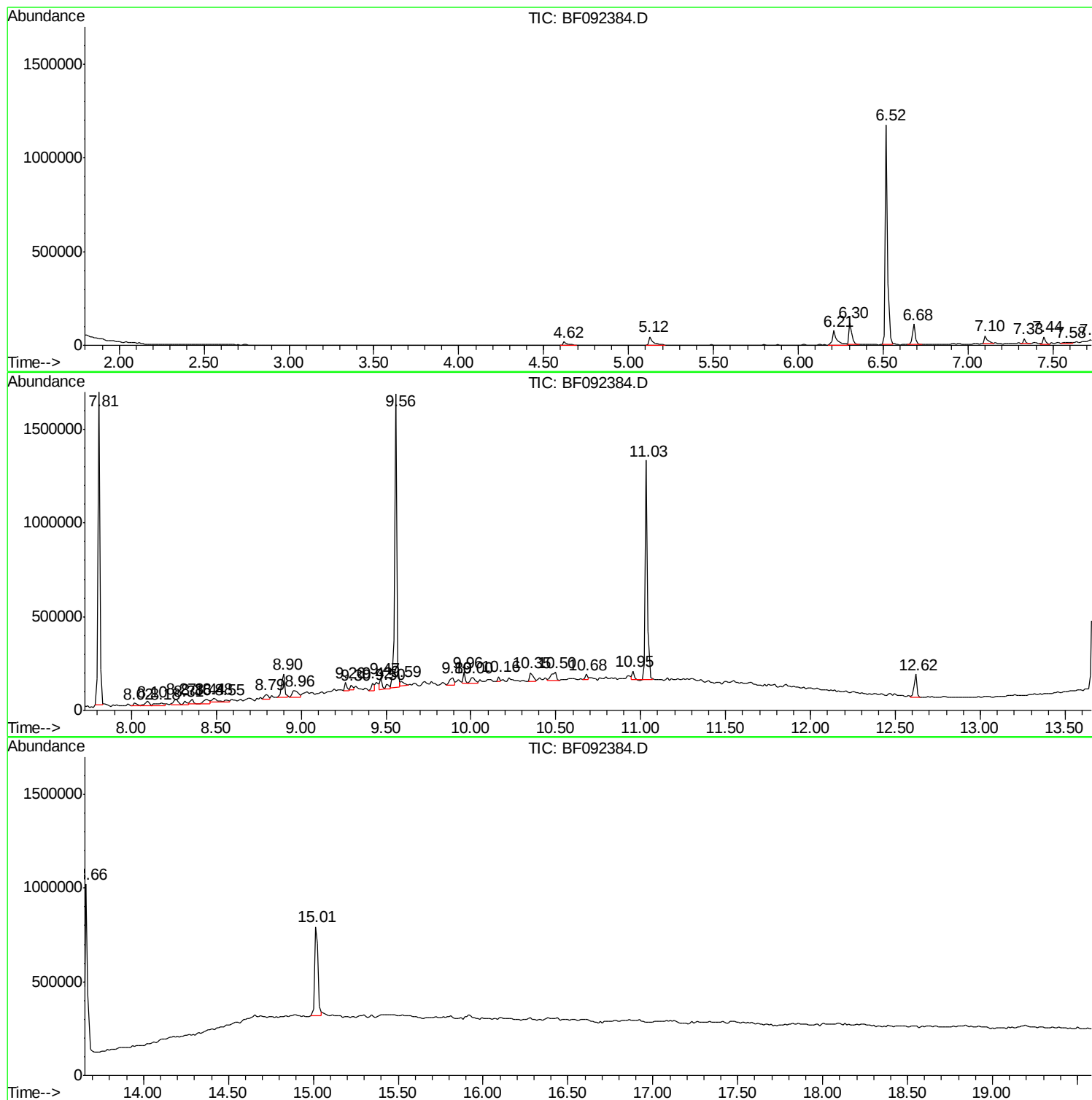
Sum of corrected areas: 8656151

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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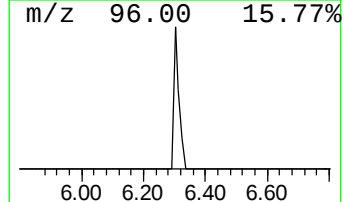
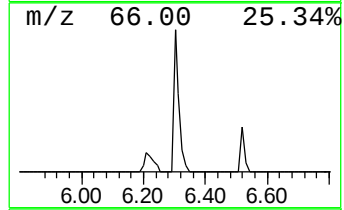
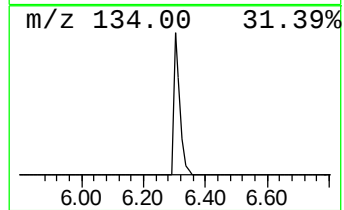
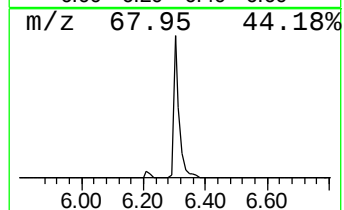
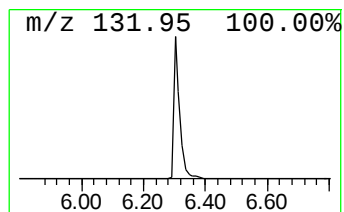
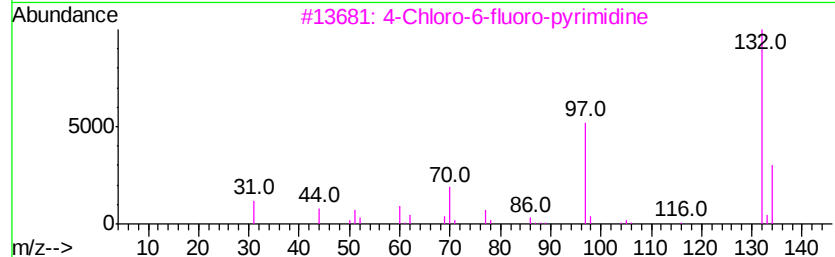
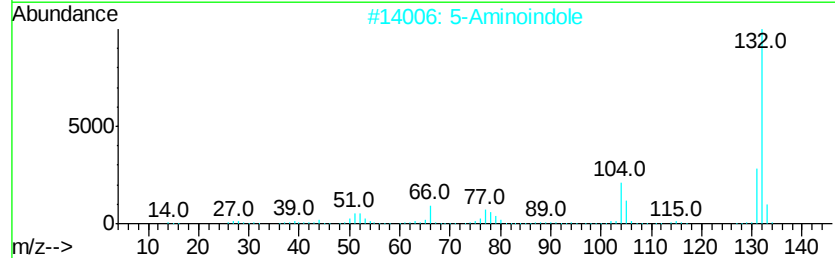
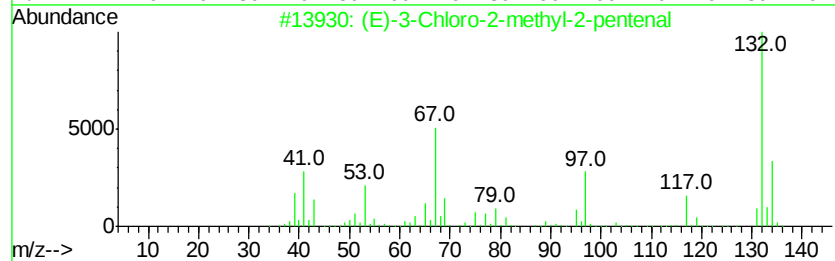
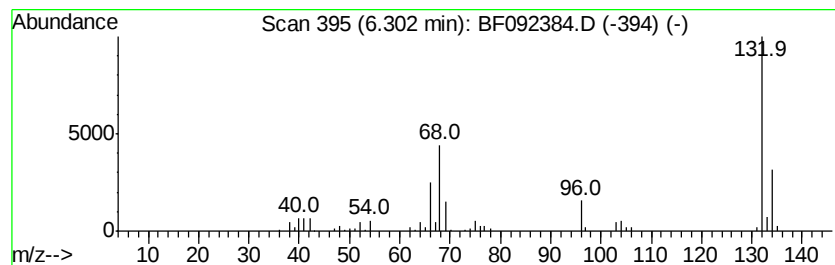
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.30 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	2.64 ng	143788	1,4-Dichlorobenzene-d4	6.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	17
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
3	4-Chloro-6-fluoro-pyrimidine			132	C4H2ClFN2	051422-01-6	9
4	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	9
5	4-Methylpyrrolo[1,2-a]pyrazine			132	C8H8N2	064608-60-2	9



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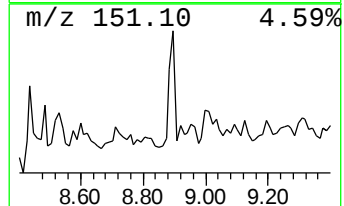
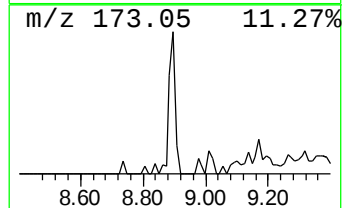
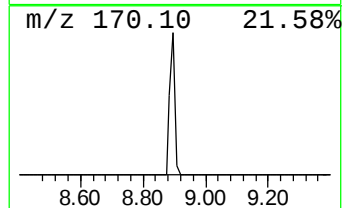
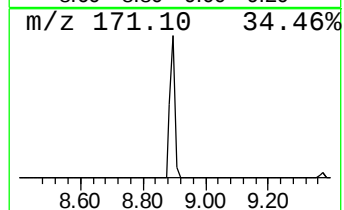
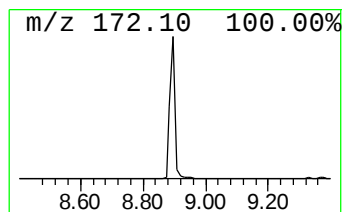
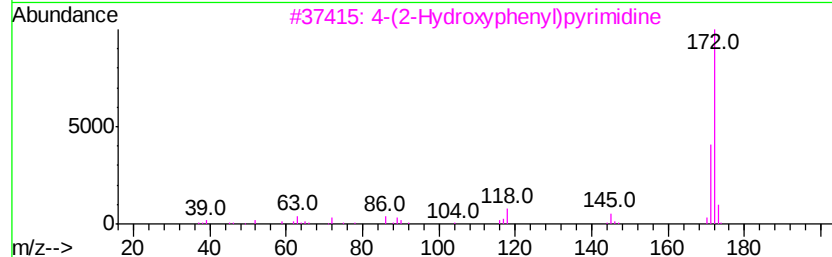
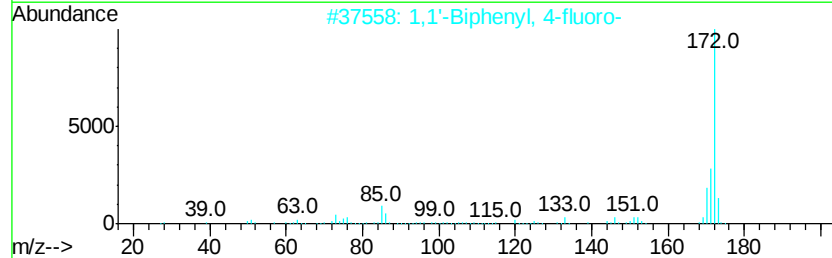
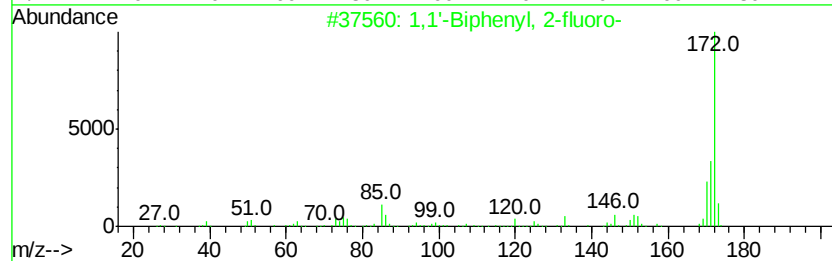
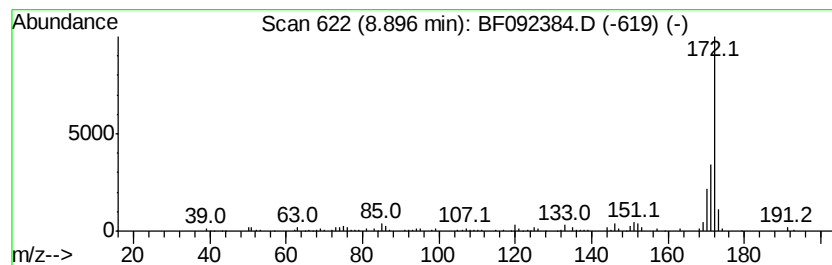
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Peak Number 3 1,1'-Biphenyl, 2-fluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.
8.90	2.59 ng	179286	Acenaphthene-d10		9.56
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-fluoro-	172	C12H9F	000321-60-8	95
2	1,1'-Biphenyl, 4-fluoro-	172	C12H9F	000324-74-3	87
3	4-(2-Hydroxyphenyl)pyrimidine	172	C10H8N2O	068535-55-7	53
4	4-Amino-6-hydroxy-2-mercapto-5-n...	172	C4H4N4O2S	001672-48-6	43
5	Benzenepropanoic acid, .alpha.-t...	313	C15H14F3N03	1000269-21-4	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.30	6.30	2.6	ng	143788	1	6.52	1090930	20.0
1,1'-Biphenyl, 2-...	8.90	2.6	ng	179286	3	9.56	1384890	20.0