

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011717\
 Data File : BF092324.D
 Acq On : 17 Jan 2017 19:02
 Operator : UM/SJ
 Sample : I1230-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B25

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-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	4.050	195	198	202	rVB	63578	101639	2.93%	0.296%
2	4.656	249	251	264	rBV	792764	1384360	39.86%	4.029%
3	5.136	291	293	313	rVB	3000331	3352634	96.54%	9.756%
4	6.222	385	388	390	rBV	2406268	3472796	100.00%	10.106%
5	6.324	395	397	399	rBV	3641270	3472472	99.99%	10.105%
6	6.553	415	417	419	rBV	1032837	1007953	29.02%	2.933%
7	6.702	428	430	433	rBV	2052457	2404149	69.23%	6.996%
8	7.125	465	467	469	rBV	2234826	2124124	61.16%	6.181%
9	7.845	527	530	532	rBV	983469	1378089	39.68%	4.010%
10	8.919	621	624	626	rBV	3621384	3243385	93.39%	9.438%
11	9.319	657	659	662	rBV	268240	234164	6.74%	0.681%
12	9.582	680	682	685	rBV	1547884	1558500	44.88%	4.535%
13	10.039	720	722	723	rVB	52438	51664	1.49%	0.150%
14	10.371	749	751	754	rBV	1911492	2083545	60.00%	6.063%
15	10.508	760	763	767	rVB	87522	103169	2.97%	0.300%
16	10.954	800	802	803	rBV	58808	58352	1.68%	0.170%
17	11.056	809	811	814	rBV	1159240	1564941	45.06%	4.554%
18	11.639	857	862	864	rBV2	33880	78312	2.26%	0.228%
19	11.674	864	865	870	rVB	29166	40360	1.16%	0.117%
20	12.268	915	917	920	rBV	309386	284361	8.19%	0.828%
21	12.497	934	937	939	rBV2	179421	232765	6.70%	0.677%
22	12.645	947	950	953	rBV	2881361	2667271	76.80%	7.762%
23	12.725	953	957	959	rVB	22066	38730	1.12%	0.113%
24	12.828	962	966	969	rBV	52787	78310	2.25%	0.228%
25	12.897	969	972	973	rBV	38343	42689	1.23%	0.124%
26	12.931	973	975	979	rVB2	36154	51062	1.47%	0.149%
27	13.228	996	1001	1006	rBV4	28691	63380	1.83%	0.184%
28	13.445	1017	1020	1023	rBV3	24389	48267	1.39%	0.140%
29	13.582	1028	1032	1038	rVV4	34832	126957	3.66%	0.369%
30	13.685	1038	1041	1048	rVB	1261501	1571306	45.25%	4.573%
31	14.542	1113	1116	1120	rBV2	20261	47727	1.37%	0.139%
32	14.691	1126	1129	1133	rBV	96621	191656	5.52%	0.558%
33	14.942	1149	1151	1153	rVB	47134	55633	1.60%	0.162%
34	14.988	1153	1155	1157	rBV	74607	86745	2.50%	0.252%

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35	15.045	1157	1160	1162	rBV	634882	943149	27.16%	2.745%
36	16.280	1264	1268	1271	rBV	34077	70079	2.02%	0.204%
37	16.646	1297	1300	1305	rVB	22751	48665	1.40%	0.142%

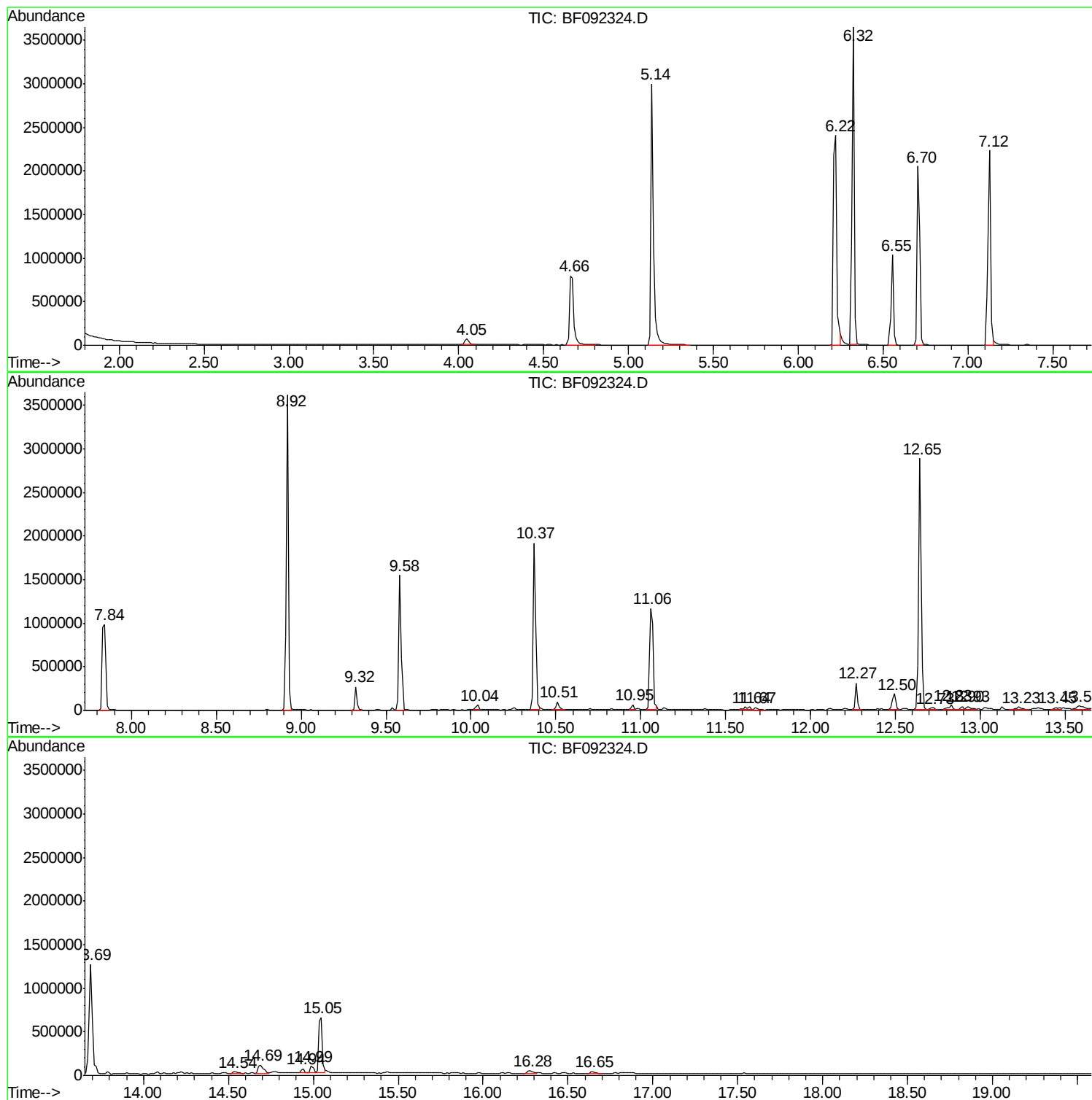
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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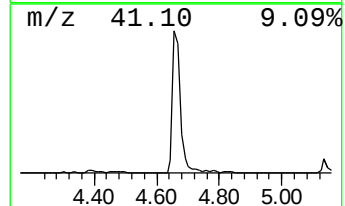
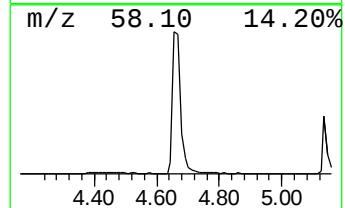
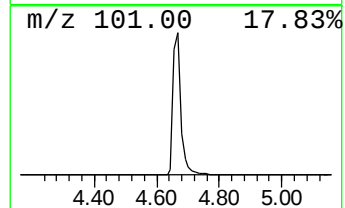
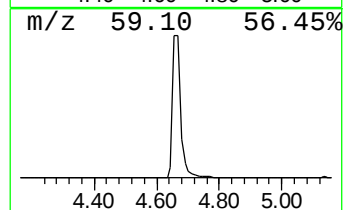
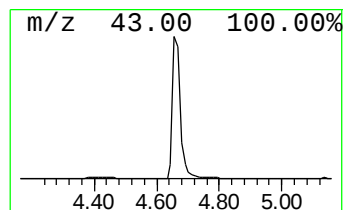
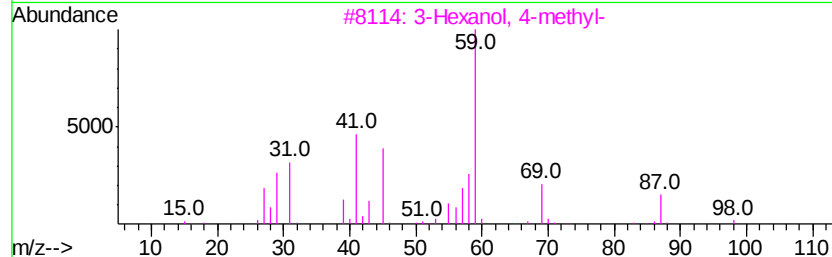
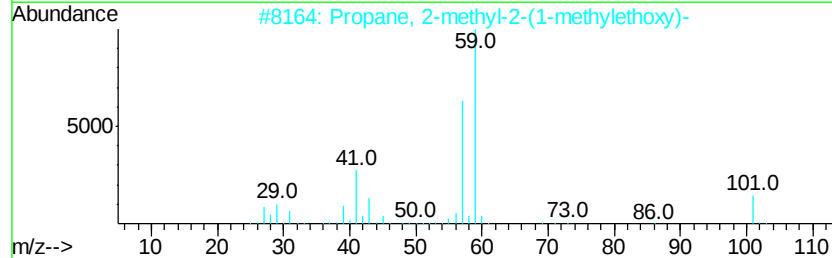
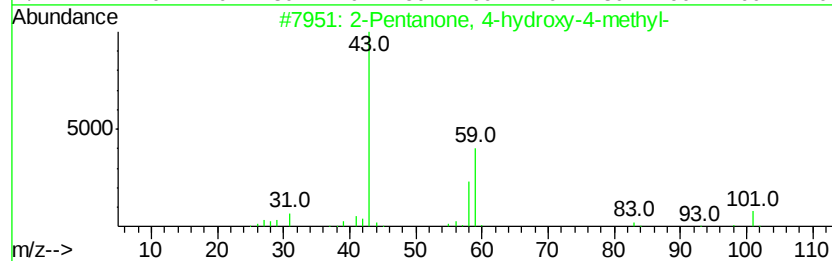
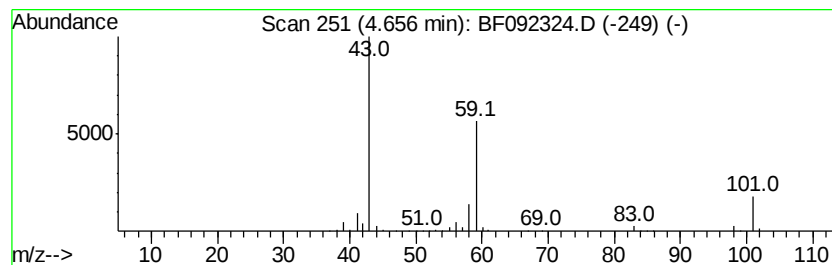
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	27.47 ng	1384360	1,4-Dichlorobenzene-d4	6.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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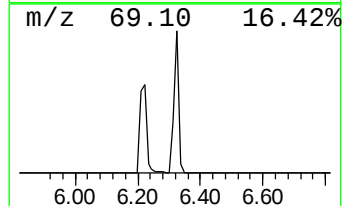
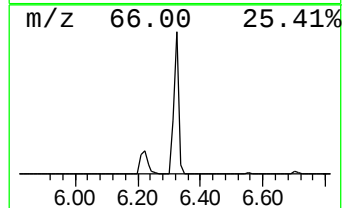
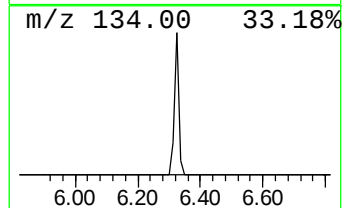
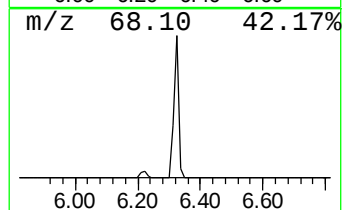
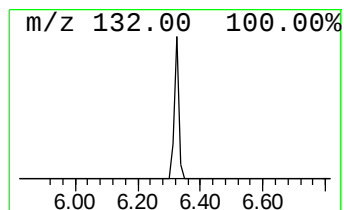
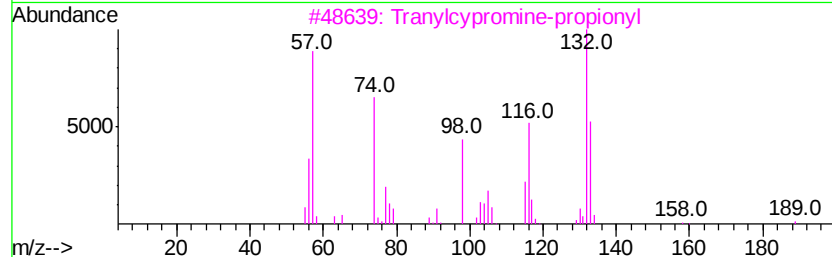
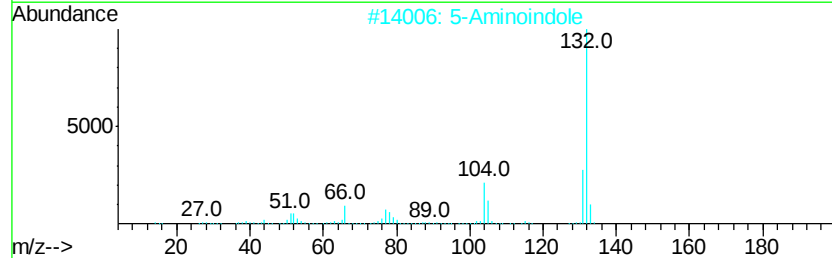
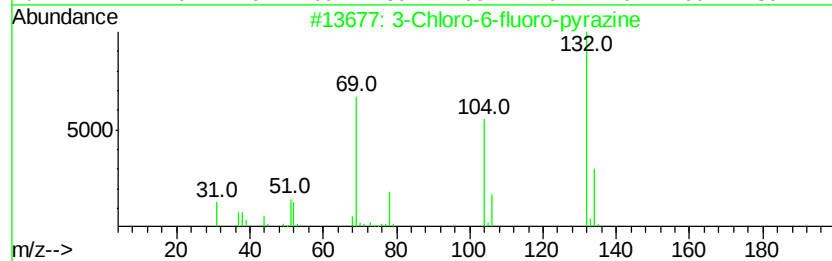
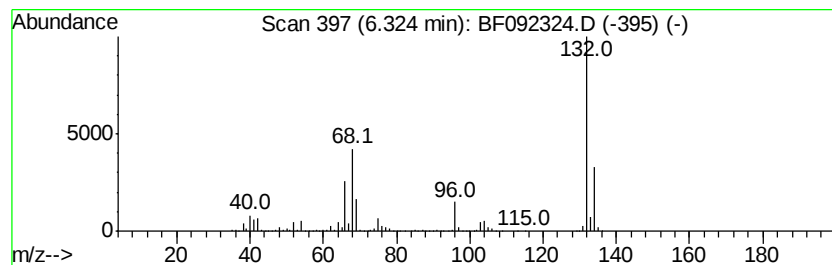
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Peak Number 3 unknown6.32 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	68.90 ng	3472470	1,4-Dichlorobenzene-d4	6.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.66	27.5	ng	1384360	1	6.55	1007950	20.0
unknown6.32	6.32	68.9	ng	3472470	1	6.55	1007950	20.0