LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092217\
Data File : BF098698.D
Acq On : 22 Sep 2017 14:24
Operator : SJ/JU
Sample : I5293-07 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-A-COMP

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-BF092117.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	5.140	516	519	528	rBV	86679	82617	7.36%	0.726%
2	5.534	582	586	589	rBV	553142	511415	45.55%	4.496%
3	6.534	752	756	760	rBV	644822	521289	46.43%	4.583%
4	6.687	779	782	786	rBV	643923	533192	47.49%	4.687%
5	6.928	819	823	826	rBV	1136605	907789	80.86%	7.981%
6	7.081	845	849	853	rBV	505054	390044	34.74%	3.429%
7	7.481	913	917	920	rVB	365351	277427	24.71%	2.439%
8	8.210	1037	1041	1044	rVB	1406395	1115807	99.38%	9.809%
9	8.792	1138	1140	1145	rBV	19056	14296	1.27%	0.126%
10	9.222	1211	1213	1219	rVB2	22877	16936	1.51%	0.149%
11	9.281	1219	1223	1226	rBV	669866	531275	47.32%	4.671%
12	9.357	1233	1236	1241	rBV3	27702	29832	2.66%	0.262%
13	9.616	1277	1280	1283	rBV2	19425	18894	1.68%	0.166%
14	9.669	1287	1289	1293	rVB2	73012	68010	6.06%	0.598%
15	9.828	1313	1316	1319	rBV2	14039	14892	1.33%	0.131%
16	9.886	1322	1326	1328	rVB2	22387	22567	2.01%	0.198%
17	9.963	1335	1339	1343	rBV2	1254375	1043837	92.97%	9.177%
18	10.163	1368	1373	1376	rVB3	23638	24469	2.18%	0.215%
19	10.204	1377	1380	1384	rVV3	15414	14936	1.33%	0.131%
20	10.280	1389	1393	1395	rVB	13405	14154	1.26%	0.124%
21	10.386	1409	1411	1414	rVB	30705	21298	1.90%	0.187%
22	10.504	1429	1431	1437	rVB2	18575	21457	1.91%	0.189%
23	10.604	1445	1448	1451	rBV2	14036	16697	1.49%	0.147%
24	10.745	1469	1472	1476	rVB	254003	197712	17.61%	1.738%
25	10.869	1488	1493	1497	rVB3	31323	46767	4.17%	0.411%
26	11.022	1515	1519	1521	rBV	47467	41960	3.74%	0.369%
27	11.222	1548	1553	1556	rVB2	31788	36811	3.28%	0.324%
28	11.339	1569	1573	1579	rVB4	21044	25802	2.30%	0.227%
29	11.398	1579	1583	1586	rBV2	14807	18019	1.60%	0.158%
30	11.451	1588	1592	1594	rBV	971732	853711	76.04%	7.505%
31	11.469	1594	1595	1598	rVV	110551	87930	7.83%	0.773%
32	11.522	1602	1604	1607	rVB	30635	22354	1.99%	0.197%
33	11.675	1627	1630	1635	rVB3	12462	14961	1.33%	0.132%
34	11.733	1637	1640	1644	rVV2	17621	20143	1.79%	0.177%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.780	1645	1648	1653	rVB4	9101	13770	1.23%	0.121%
36	11.857	1659	1661	1665	rVB3	17363	14715	1.31%	0.129%
37	11.951	1674	1677	1678	rBV	20759	17804	1.59%	0.157%
38	11.974	1679	1681	1685	rVB	28510	25529	2.27%	0.224%
39	12.063	1692	1696	1698	rBV2	30575	34372	3.06%	0.302%
40	12.080	1698	1699	1702	rVB	17216	13862	1.23%	0.122%
41	12.139	1706	1709	1712	rVB2	14584	14729	1.31%	0.129%
42	12.245	1724	1727	1729	rBV3	22222	20176	1.80%	0.177%
43	12.274	1729	1732	1735	rVB4	12048	16617	1.48%	0.146%
44	12.498	1767	1770	1773	rBV	30630	26641	2.37%	0.234%
45	12.527	1773	1775	1778	rVV3	27928	26608	2.37%	0.234%
46	12.580	1782	1784	1789	rVV3	15989	15389	1.37%	0.135%
47	12.663	1794	1798	1802	rVB	233824	213109	18.98%	1.873%
48	12.704	1802	1805	1810	rBV6	14156	23574	2.10%	0.207%
49	12.892	1830	1837	1841	rBV	225838	263903	23.51%	2.320%
50	12.945	1842	1846	1850	rVB7	15930	23797	2.12%	0.209%
51	13.027	1857	1860	1867	rVB	499011	409079	36.44%	3.596%
52	13.104	1870	1873	1877	rBV5	21173	32007	2.85%	0.281%
53	13.192	1886	1888	1890	rBV3	16721	18767	1.67%	0.165%
54	13.216	1890	1892	1895	rVB2	30710	24660	2.20%	0.217%
55	13.257	1896	1899	1902	rBV2	21110	20390	1.82%	0.179%
56	13.321	1907	1910	1913	rVV3	24935	26208	2.33%	0.230%
57	13.445	1928	1931	1933	rBV2	14902	16604	1.48%	0.146%
58	13.598	1954	1957	1962	rBV6	33895	56241	5.01%	0.494%
59	13.716	1975	1977	1982	rVB	26174	28292	2.52%	0.249%
60	13.863	2000	2002	2004	rBV2	20914	14179	1.26%	0.125%
61	13.927	2010	2013	2015	rVB3	38322	37405	3.33%	0.329%
62	14.086	2033	2040	2043	rBV	1114027	1122727	100.00%	9.870%
63	14.110	2043	2044	2051	rVB	113960	92960	8.28%	0.817%
64	15.139	2216	2219	2222	rBV	69145	109499	9.75%	0.963%
65	15.580	2289	2294	2306	rVB	718522	1022069	91.03%	8.985%

Sum of corrected areas: 11374982

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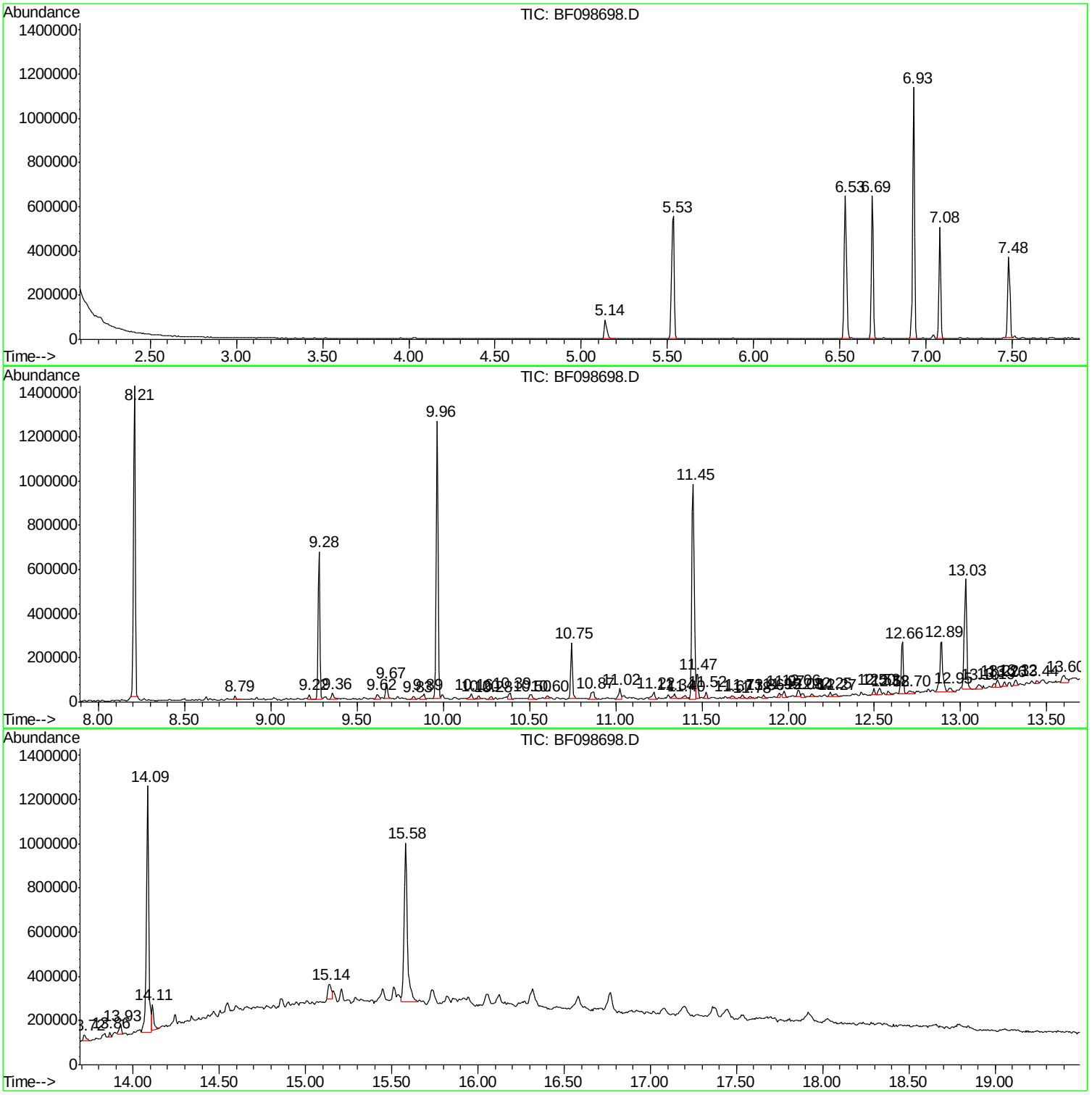
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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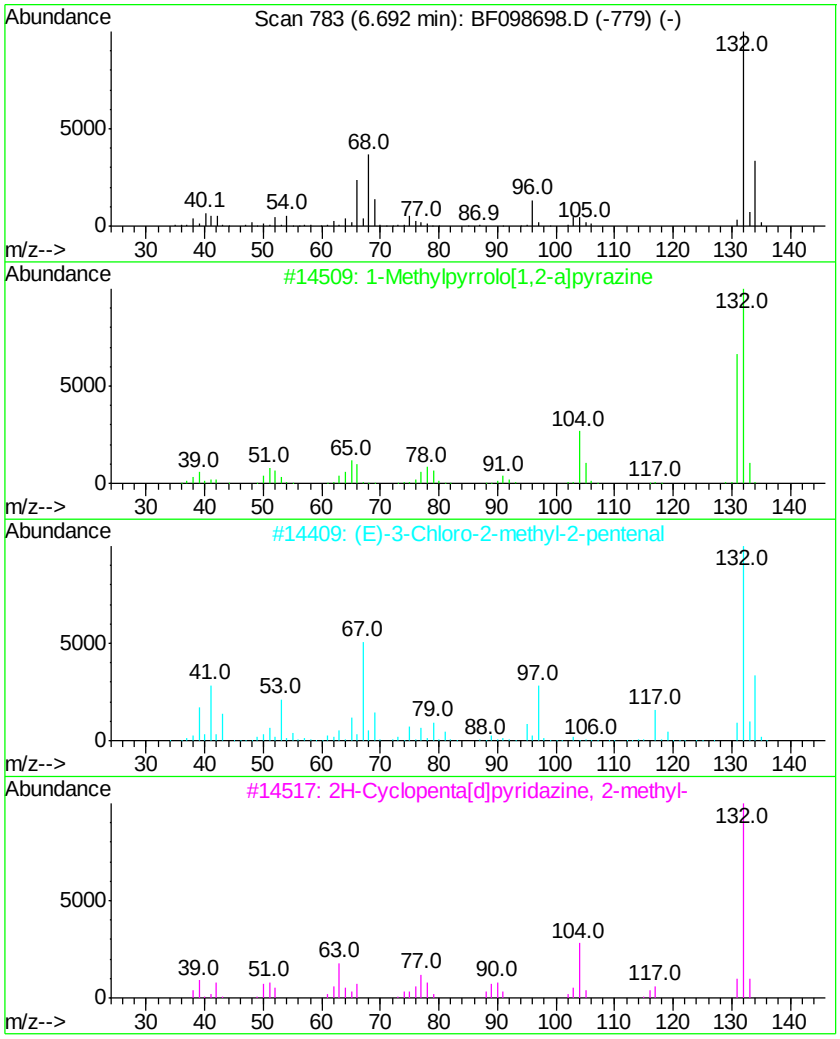
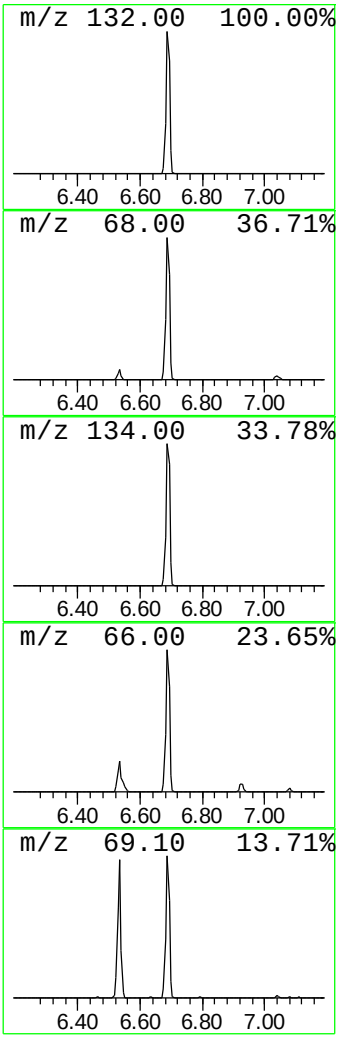
Peak Number 1 unknown6.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	11.75 ng	533192	1,4-Dichlorobenzene-d4	6.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
3	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.69	6.69	11.8	ng	533192	1	6.93	907789	20.0