LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100517\
Data File : BF099120.D
Acq On : 5 Oct 2017 23:06
Operator : SJ/JU
Sample : I5585-05 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G68-0-1.5

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-BF092317.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	5.069	504	507	514	rBV	72674	78515	6.90%	0.695%
2	5.469	572	575	587	rVB	484759	462555	40.63%	4.095%
3	6.481	744	747	754	rBV	574158	486174	42.70%	4.304%
4	6.628	768	772	776	rBV	646247	509570	44.76%	4.512%
5	6.863	808	812	815	rBV	959175	794780	69.81%	7.037%
6	7.016	834	838	842	rBV	471717	390669	34.31%	3.459%
7	7.422	903	907	910	rBV	354098	291400	25.60%	2.580%
8	8.145	1023	1030	1033	rBV	1338620	1120374	98.41%	9.919%
9	8.492	1085	1089	1091	rBV	88414	79421	6.98%	0.703%
10	8.557	1095	1100	1103	rBV	18159	15976	1.40%	0.141%
11	8.728	1124	1129	1134	rVB	18442	15450	1.36%	0.137%
12	8.857	1148	1151	1154	rVB	35942	25956	2.28%	0.230%
13	8.957	1164	1168	1171	rBV	24048	18405	1.62%	0.163%
14	9.216	1207	1212	1215	rBV	810480	606085	53.24%	5.366%
15	9.292	1222	1225	1228	rBV	19814	17318	1.52%	0.153%
16	9.486	1254	1258	1261	rBV2	13998	15836	1.39%	0.140%
17	9.557	1267	1270	1272	rBV	18198	16516	1.45%	0.146%
18	9.610	1276	1279	1282	rBV	78392	62782	5.51%	0.556%
19	9.757	1301	1304	1310	rBV	26635	21948	1.93%	0.194%
20	9.822	1310	1315	1317	rBV	25291	20232	1.78%	0.179%
21	9.898	1322	1328	1332	rBV2	1316840	1138487	100.00%	10.080%
22	10.098	1360	1362	1366	rVB2	23719	22707	1.99%	0.201%
23	10.139	1366	1369	1374	rVB2	13661	12941	1.14%	0.115%
24	10.304	1392	1397	1398	rBV2	12514	13468	1.18%	0.119%
25	10.322	1398	1400	1402	rVB	32281	23574	2.07%	0.209%
26	10.539	1433	1437	1439	rBV2	11457	15199	1.34%	0.135%
27	10.680	1458	1461	1468	rVB	275192	264448	23.23%	2.341%
28	10.792	1477	1480	1481	rBV	40519	31932	2.80%	0.283%
29	11.139	1537	1539	1544	rVB4	14820	15414	1.35%	0.136%
30	11.186	1544	1547	1551	rVV2	19809	18976	1.67%	0.168%
31	11.239	1551	1556	1558	rVV2	36186	33656	2.96%	0.298%
32	11.269	1558	1561	1568	rVB5	10720	21175	1.86%	0.187%
33	11.386	1577	1581	1584	rBV	1212727	1038115	91.18%	9.191%
34	11.410	1584	1585	1588	rVV	96996	49110	4.31%	0.435%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.457	1591	1593	1596	rVB	34868	28699	2.52%	0.254%
36	11.669	1626	1629	1632	rVB	22440	20943	1.84%	0.185%
37	11.886	1661	1666	1668	rBV2	20066	22840	2.01%	0.202%
38	11.910	1668	1670	1673	rVB	32264	30702	2.70%	0.272%
39	11.992	1681	1684	1687	rBV2	23984	23565	2.07%	0.209%
40	12.022	1687	1689	1692	rVB	18188	15011	1.32%	0.133%
41	12.074	1695	1698	1699	rBV	22633	17902	1.57%	0.158%
42	12.180	1714	1716	1718	rBV2	24130	19491	1.71%	0.173%
43	12.204	1718	1720	1724	rVB3	16690	16379	1.44%	0.145%
44	12.310	1735	1738	1740	rBV	20339	17746	1.56%	0.157%
45	12.433	1755	1759	1761	rBV	26692	26889	2.36%	0.238%
46	12.463	1761	1764	1767	rVV3	34808	35930	3.16%	0.318%
47	12.521	1771	1774	1779	rVB	18473	19508	1.71%	0.173%
48	12.598	1783	1787	1790	rBV	142797	123282	10.83%	1.091%
49	12.827	1823	1826	1828	rBV	114198	110091	9.67%	0.975%
50	12.845	1828	1829	1832	rVV	75029	52109	4.58%	0.461%
51	12.880	1832	1835	1838	rVB3	20630	23952	2.10%	0.212%
52	12.963	1846	1849	1856	rVB	501953	421268	37.00%	3.730%
53	13.039	1858	1862	1867	rBV5	15995	27948	2.45%	0.247%
54	13.127	1874	1877	1879	rBV3	15248	19300	1.70%	0.171%
55	13.151	1879	1881	1884	rVB3	20120	16617	1.46%	0.147%
56	13.186	1884	1887	1891	rBV4	11826	13931	1.22%	0.123%
57	13.257	1895	1899	1902	rVB3	16729	18595	1.63%	0.165%
58	13.351	1911	1915	1918	rBV	13130	14405	1.27%	0.128%
59	13.439	1927	1930	1932	rBV2	34063	30352	2.67%	0.269%
60	13.533	1942	1946	1948	rBV5	11513	15624	1.37%	0.138%
61	13.657	1965	1967	1971	rVB	25503	24016	2.11%	0.213%
62	13.768	1982	1986	1990	rBV2	18696	30271	2.66%	0.268%
63	13.868	1999	2003	2007	rVB2	21239	31151	2.74%	0.276%
64	14.021	2021	2029	2032	rBV	753497	775199	68.09%	6.863%
65	14.045	2032	2033	2042	rVB	78062	73988	6.50%	0.655%
66	14.410	2090	2095	2098	rBV	21114	23883	2.10%	0.211%
67	14.445	2098	2101	2104	rBV2	16482	18270	1.60%	0.162%
68	14.474	2104	2106	2109	rBV3	12428	13736	1.21%	0.122%
69	14.533	2113	2116	2119	rBV3	18708	19862	1.74%	0.176%
70	14.786	2156	2159	2163	rBV6	12582	19048	1.67%	0.169%
71	14.968	2187	2190	2195	rBV4	16469	28368	2.49%	0.251%

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72	15.063	2202	2206	2209	rBV	120469	166632	14.64%	1.475%
73	15.121	2214	2216	2222	rVB5	17856	23357	2.05%	0.207%
74	15.174	2222	2225	2228	rBV	22140	24070	2.11%	0.213%
75	15.368	2254	2258	2264	rVB	65673	83423	7.33%	0.739%
76	15.427	2265	2268	2275	rVV	50778	71233	6.26%	0.631%
77	15.498	2275	2280	2291	rVB	571997	735551	64.61%	6.512%
78	15.810	2331	2333	2338	rBV6	8290	13947	1.23%	0.123%
79	15.933	2351	2354	2360	rVB2	18359	27159	2.39%	0.240%
80	16.445	2435	2441	2446	rBV6	14407	25850	2.27%	0.229%
81	16.968	2524	2530	2535	rBV2	33581	69745	6.13%	0.617%
82	17.209	2568	2571	2576	rVB6	11503	17224	1.51%	0.152%
83	17.415	2601	2606	2613	rVB2	22398	46541	4.09%	0.412%

Sum of corrected areas: 11294767

LSC Report - Integrated Chromatogram

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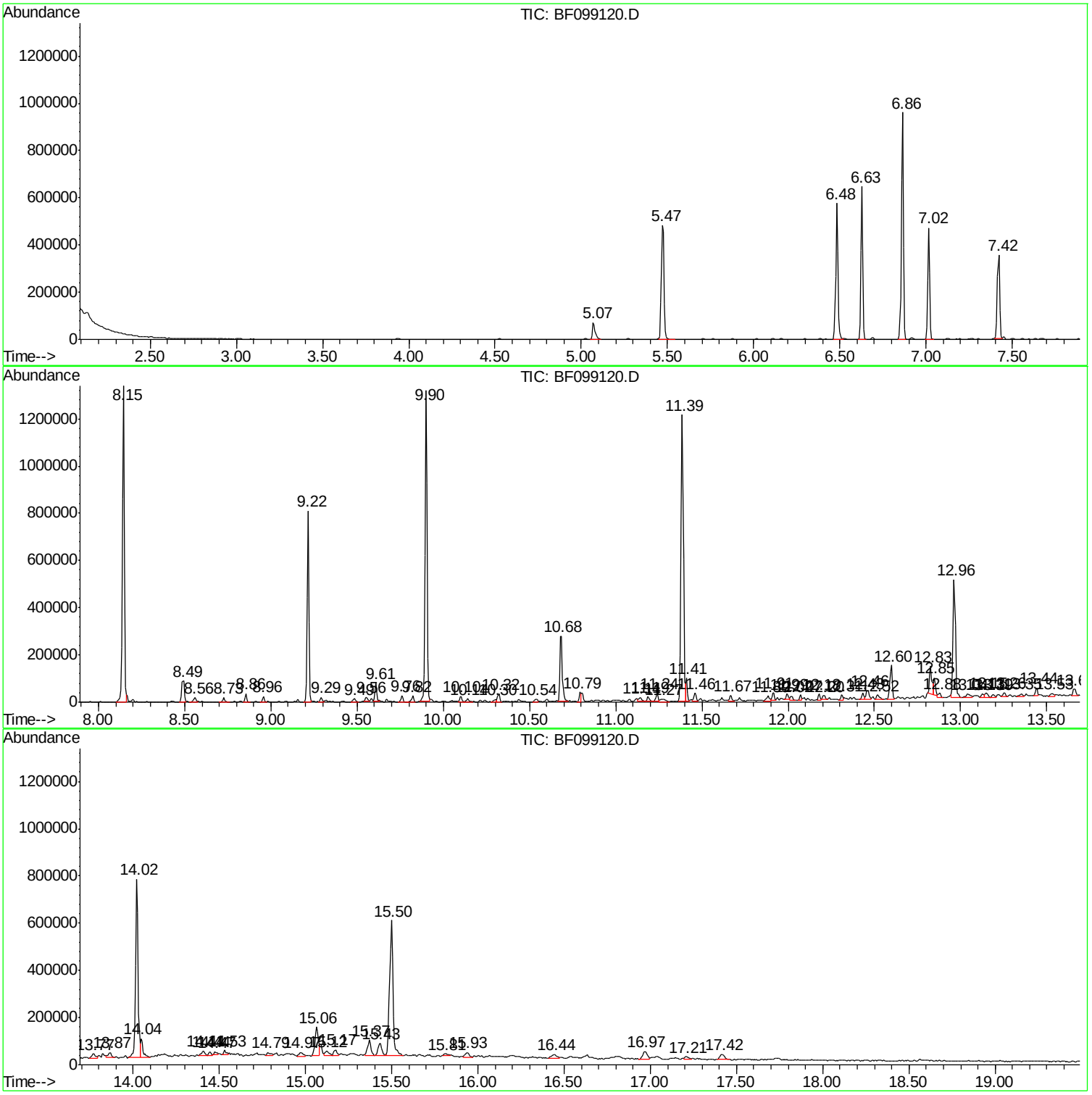
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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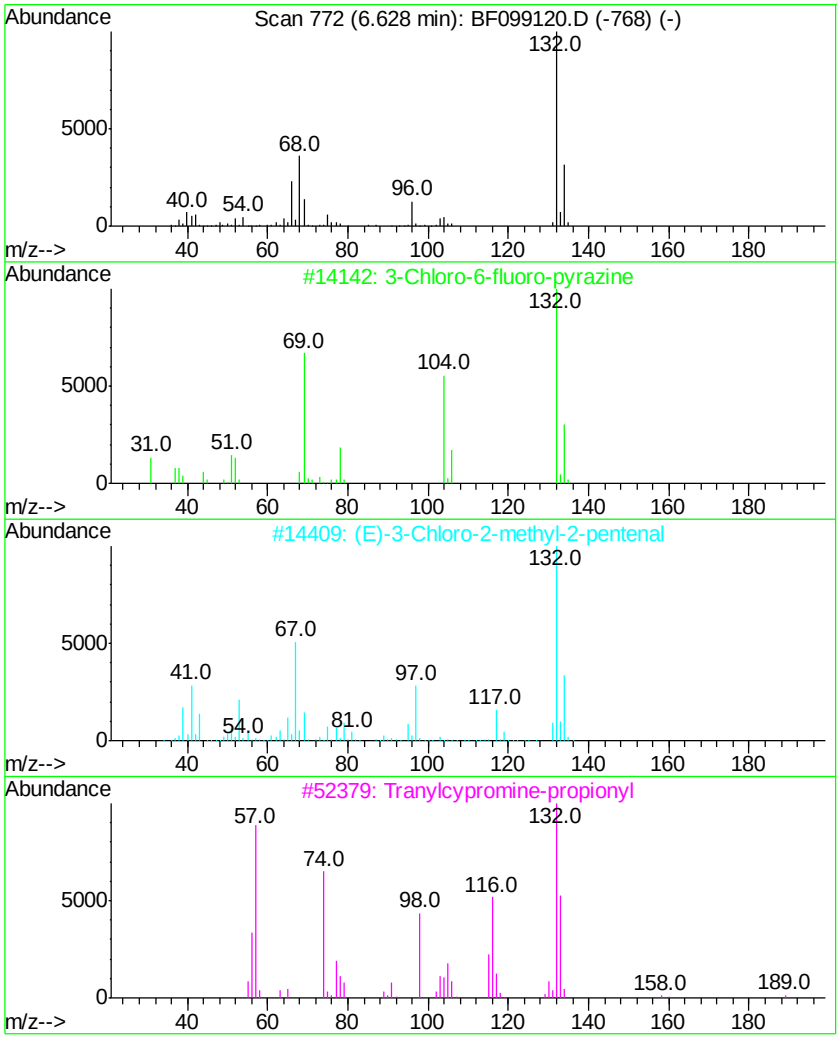
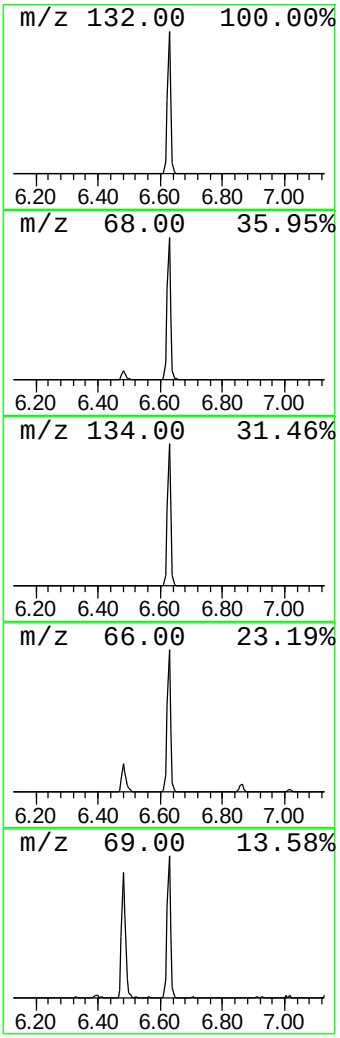
Peak Number 1 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	12.82 ng	509570	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.63	6.63	12.8	ng	509570	1	6.86	794780	20.0