LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090717\
Data File : BF098323.D
Acq On : 7 Sep 2017 19:41
Operator : SJ/JU
Sample : I5052-12 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G27A-1.5-3

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-BF081517.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	3.593	250	256	263	rVB	47483	72255	8.42%	0.843%
2	4.857	463	471	476	rBV	27251	35396	4.12%	0.413%
3	5.287	540	544	553	rBV	445625	411625	47.95%	4.800%
4	6.328	717	721	733	rBV	507807	449554	52.37%	5.243%
5	6.457	739	743	747	rBV	507929	433835	50.54%	5.059%
6	6.687	779	782	789	rVB	799332	657501	76.59%	7.667%
7	6.839	805	808	812	rBV	347135	325866	37.96%	3.800%
8	7.251	874	878	883	rBV	288784	234685	27.34%	2.737%
9	7.292	883	885	889	rVB	14314	12208	1.42%	0.142%
10	7.975	996	1001	1004	rBV	961016	858465	100.00%	10.011%
11	8.398	1070	1073	1077	rBV	15346	12729	1.48%	0.148%
12	8.569	1099	1102	1105	rBV	18460	13659	1.59%	0.159%
13	8.686	1119	1122	1125	rVB	26041	19945	2.32%	0.233%
14	8.786	1135	1139	1142	rVB	17939	16242	1.89%	0.189%
15	9.045	1179	1183	1187	rBV	528902	430406	50.14%	5.019%
16	9.133	1193	1198	1204	rBV2	22102	25429	2.96%	0.297%
17	9.386	1238	1241	1243	rBV	17404	16492	1.92%	0.192%
18	9.445	1247	1251	1255	rVB	70733	65574	7.64%	0.765%
19	9.586	1272	1275	1278	rVB	20399	15395	1.79%	0.180%
20	9.663	1285	1288	1292	rVB	23672	20881	2.43%	0.244%
21	9.727	1292	1299	1302	rBV	872764	824444	96.04%	9.614%
22	9.927	1330	1333	1335	rBV2	17469	16482	1.92%	0.192%
23	10.127	1364	1367	1370	rBV2	12500	13131	1.53%	0.153%
24	10.163	1370	1373	1375	rVB	21304	19887	2.32%	0.232%
25	10.269	1388	1391	1393	rBV3	10845	12027	1.40%	0.140%
26	10.380	1406	1410	1413	rBV2	18117	18354	2.14%	0.214%
27	10.510	1428	1432	1437	rBV	229718	207210	24.14%	2.416%
28	10.645	1450	1455	1461	rVB2	46593	68354	7.96%	0.797%
29	11.016	1515	1518	1523	rBV4	11638	10879	1.27%	0.127%
30	11.080	1526	1529	1532	rVV2	39541	37656	4.39%	0.439%
31	11.110	1532	1534	1537	rVB2	26527	22155	2.58%	0.258%
32	11.210	1547	1551	1553	rBV	881741	746657	86.98%	8.707%
33	11.227	1553	1554	1557	rVV	55545	45002	5.24%	0.525%
34	11.280	1561	1563	1567	rVB	26844	23740	2.77%	0.277%

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35	11.504	1598	1601	1604	rVB	31922	26703	3.11%	0.311%
36	11.539	1604	1607	1610	rBV3	8110	11030	1.28%	0.129%
37	11.710	1633	1636	1638	rBV2	14950	15706	1.83%	0.183%
38	11.739	1638	1641	1643	rVB	22162	19836	2.31%	0.231%
39	11.780	1644	1648	1650	rBV2	11448	13745	1.60%	0.160%
40	11.816	1652	1654	1657	rBV2	17763	18192	2.12%	0.212%
41	11.910	1667	1670	1673	rBV	32137	28806	3.36%	0.336%
42	12.033	1689	1691	1694	rVB4	13377	12111	1.41%	0.141%
43	12.186	1714	1717	1720	rBV5	20912	28635	3.34%	0.334%
44	12.257	1726	1729	1731	rBV	29751	27402	3.19%	0.320%
45	12.298	1733	1736	1741	rVV3	41364	43307	5.04%	0.505%
46	12.345	1741	1744	1746	rVV3	18422	18225	2.12%	0.213%
47	12.416	1753	1756	1759	rVB	112636	98071	11.42%	1.144%
48	12.510	1770	1772	1775	rBV2	17092	17622	2.05%	0.206%
49	12.539	1775	1777	1779	rBV3	13124	11268	1.31%	0.131%
50	12.645	1792	1795	1797	rBV	117020	89246	10.40%	1.041%
51	12.668	1797	1799	1802	rVB2	39267	35027	4.08%	0.408%
52	12.792	1816	1820	1829	rBV	380883	390178	45.45%	4.550%
53	13.027	1858	1860	1864	rBV3	32895	30173	3.51%	0.352%
54	13.274	1900	1902	1907	rVB4	43752	44093	5.14%	0.514%
55	13.698	1971	1974	1976	rBV	52717	47153	5.49%	0.550%
56	13.845	1994	1999	2002	rBV	764927	789100	91.92%	9.202%
57	15.257	2235	2239	2248	rVB	425483	565430	65.87%	6.594%

Sum of corrected areas: 8575179

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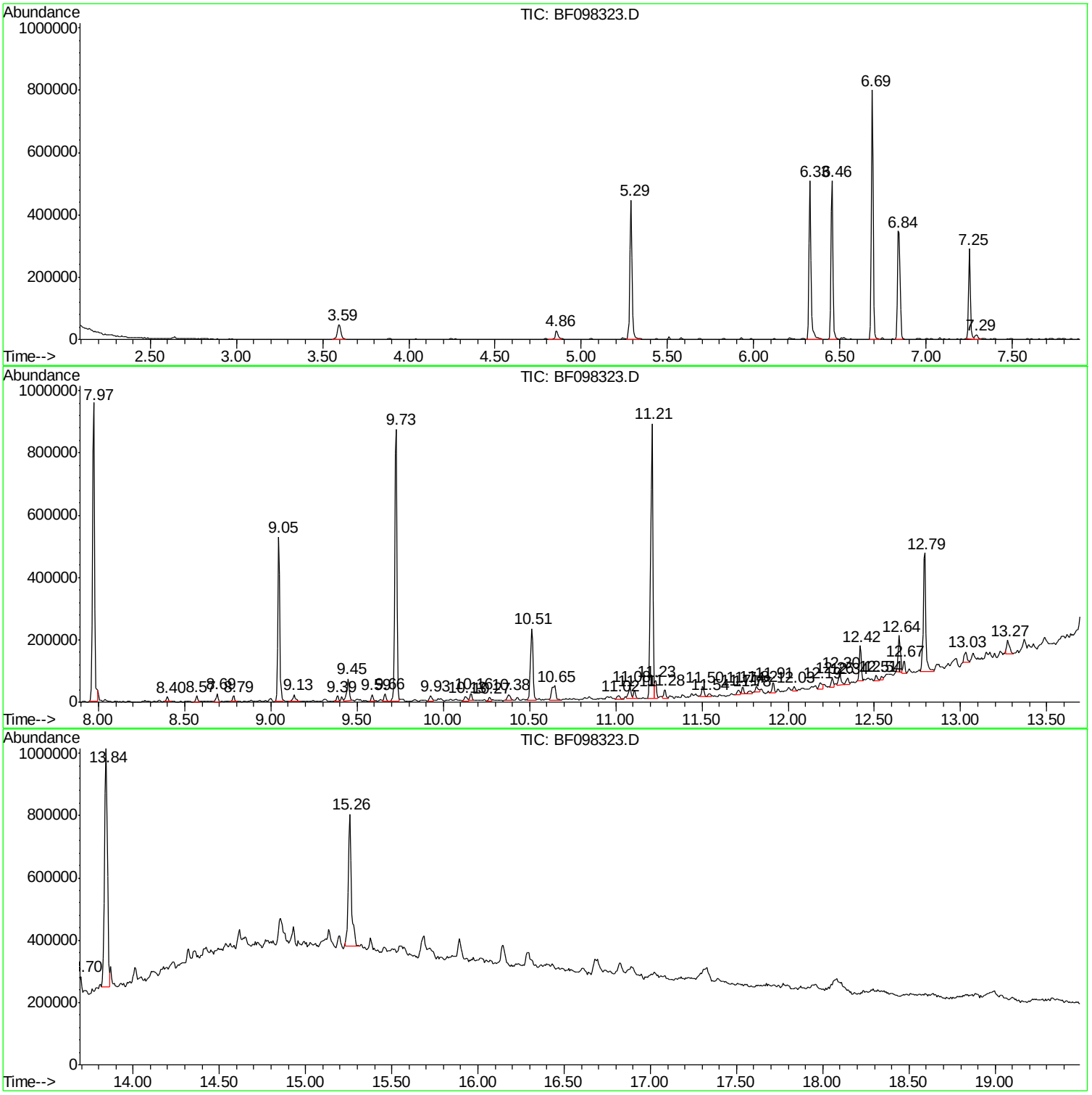
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : G27A-1.5-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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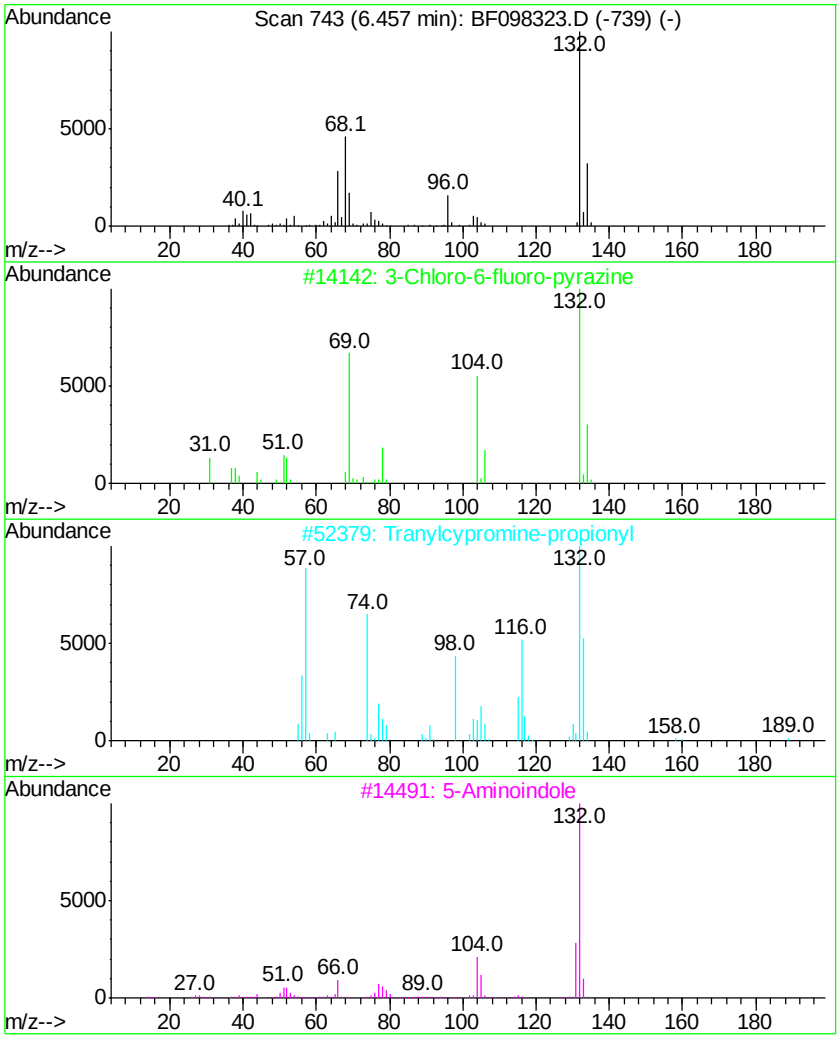
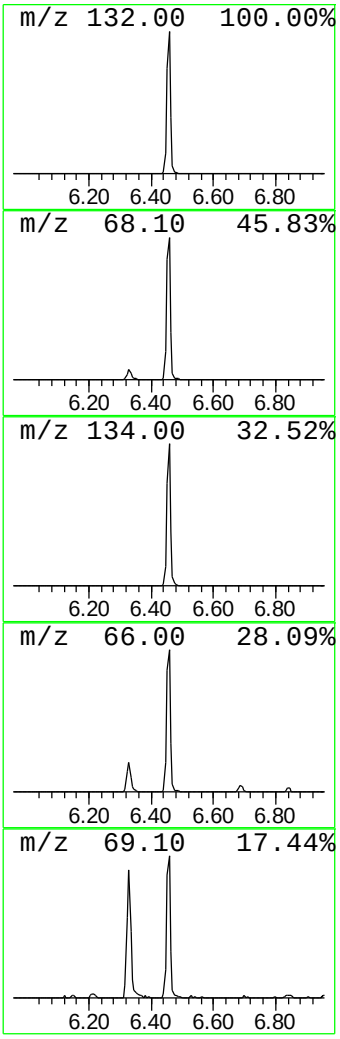
Peak Number 2 unknown6.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	13.20 ng	433835	1,4-Dichlorobenzene-d4	6.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	5-Aminoindole	132	C8H8N2	005192-03-0	10
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.46	6.46	13.2	ng	433835	1	6.69	657501	20.0