LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101817\
Data File : BF099615.D
Acq On : 18 Oct 2017 14:11
Operator : SJ/JU
Sample : I5898-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-101317

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	5.040	500	502	512	rBV	14272	19211	2.69%	0.306%
2	5.457	570	573	587	rBV	106534	137052	19.20%	2.180%
3	6.469	742	745	764	rBV	134451	148566	20.82%	2.363%
4	6.598	764	767	776	rVB	170558	161453	22.62%	2.568%
5	6.828	802	806	816	rBB	590675	536527	75.17%	8.533%
6	6.981	829	832	840	rBB	153873	127000	17.79%	2.020%
7	7.392	899	902	913	rBV	89797	85581	11.99%	1.361%
8	8.104	1020	1023	1027	rBV	771602	713737	100.00%	11.352%
9	9.175	1202	1205	1209	rBV	207015	180047	25.23%	2.864%
10	9.575	1270	1273	1280	rVB	39070	30304	4.25%	0.482%
11	9.722	1295	1298	1303	rBV	13488	11832	1.66%	0.188%
12	9.863	1318	1322	1325	rBV	794694	713326	99.94%	11.345%
13	9.892	1325	1327	1334	rVB	20660	18187	2.55%	0.289%
14	10.069	1354	1357	1360	rBV2	8651	8775	1.23%	0.140%
15	10.281	1386	1393	1395	rBV4	6361	9274	1.30%	0.147%
16	10.410	1412	1415	1421	rVB	20385	20660	2.89%	0.329%
17	10.569	1440	1442	1445	rVB	13126	10005	1.40%	0.159%
18	10.651	1453	1456	1460	rBV	77398	65346	9.16%	1.039%
19	10.763	1470	1475	1478	rBV4	7785	11436	1.60%	0.182%
20	10.839	1483	1488	1495	rBV5	3552	8865	1.24%	0.141%
21	10.957	1503	1508	1511	rBV3	6545	9284	1.30%	0.148%
22	11.345	1571	1574	1577	rBV	666189	604148	84.65%	9.609%
23	11.369	1577	1578	1582	rVV	175473	129665	18.17%	2.062%
24	11.428	1584	1588	1590	rVV	36412	31523	4.42%	0.501%
25	11.586	1611	1615	1618	rBV2	9777	10446	1.46%	0.166%
26	11.680	1626	1631	1636	rBV4	6629	7647	1.07%	0.122%
27	11.851	1657	1660	1662	rBV	29773	28362	3.97%	0.451%
28	11.880	1662	1665	1670	rVV	36189	33932	4.75%	0.540%
29	11.927	1670	1673	1676	rVV	14258	12647	1.77%	0.201%
30	11.963	1676	1679	1681	rVV2	41797	45108	6.32%	0.717%
31	11.986	1681	1683	1687	rVB	18606	16943	2.37%	0.269%
32	12.145	1706	1710	1714	rBV2	17357	19560	2.74%	0.311%
33	12.186	1714	1717	1720	rVB2	7490	8333	1.17%	0.133%
34	12.398	1750	1753	1755	rBV	23942	22816	3.20%	0.363%

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35	12.498	1765	1770	1772	rBV3	11364	15357	2.15%	0.244%
36	12.563	1777	1781	1785	rBV	219680	184989	25.92%	2.942%
37	12.716	1804	1807	1809	rBV2	11327	9885	1.38%	0.157%
38	12.792	1817	1820	1826	rVB	200672	179431	25.14%	2.854%
39	12.845	1826	1829	1832	rVB4	11571	12034	1.69%	0.191%
40	12.922	1839	1842	1845	rVB	131480	121584	17.03%	1.934%
41	12.957	1845	1848	1852	rVB5	10867	12195	1.71%	0.194%
42	13.010	1852	1857	1861	rBV4	13479	23972	3.36%	0.381%
43	13.098	1868	1872	1873	rBV4	15483	17941	2.51%	0.285%
44	13.122	1873	1876	1878	rVB	24185	25826	3.62%	0.411%
45	13.186	1885	1887	1889	rBV2	20148	15408	2.16%	0.245%
46	13.222	1890	1893	1900	rVV3	19584	31071	4.35%	0.494%
47	13.316	1907	1909	1912	rVB2	17625	16036	2.25%	0.255%
48	13.345	1912	1914	1921	rBV2	16097	25550	3.58%	0.406%
49	13.633	1961	1963	1967	rVB4	14676	12081	1.69%	0.192%
50	13.739	1979	1981	1983	rBV2	18323	18004	2.52%	0.286%
51	13.792	1988	1990	1991	rBV2	14353	10998	1.54%	0.175%
52	13.845	1997	1999	2001	rBV2	16716	12896	1.81%	0.205%
53	13.986	2019	2023	2026	rBV2	538781	581579	81.48%	9.250%
54	14.016	2026	2028	2032	rVB	94441	79478	11.14%	1.264%
55	15.027	2197	2200	2203	rBV2	76557	99577	13.95%	1.584%
56	15.327	2248	2251	2256	rBV	43982	57514	8.06%	0.915%
57	15.392	2259	2262	2266	rVV	74056	85821	12.02%	1.365%
58	15.451	2267	2272	2278	rVV	404120	524255	73.45%	8.338%
59	16.927	2520	2523	2534	rVB3	55970	116440	16.31%	1.852%

Sum of corrected areas: 6287520

LSC Report - Integrated Chromatogram

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Misc :
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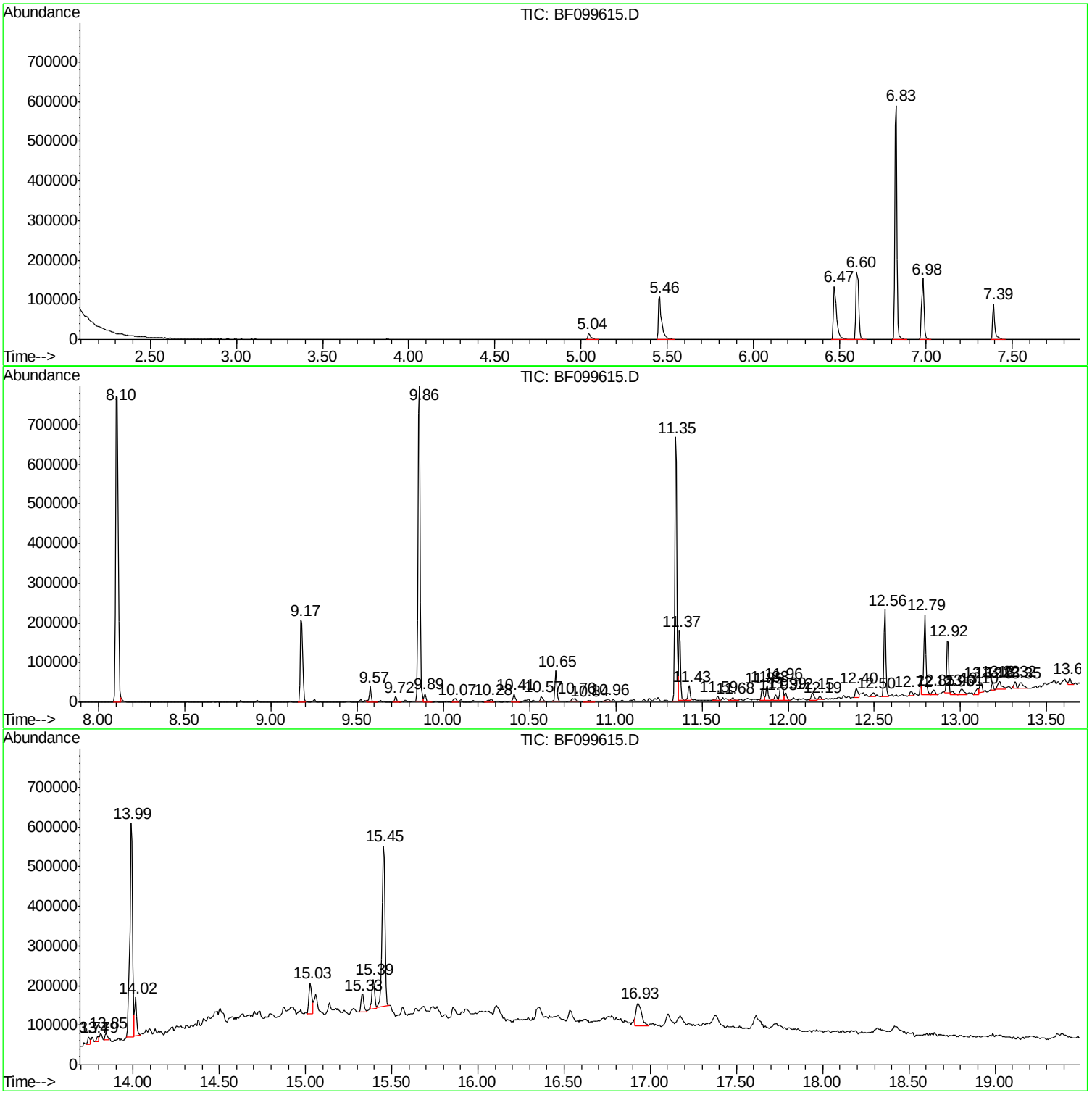
Instrument : BNA_F
ClientSampleId : OR-02-101317

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101817\
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Acq On : 18 Oct 2017 14:11
Operator : SJ/JU
Sample : I5898-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-02-101317

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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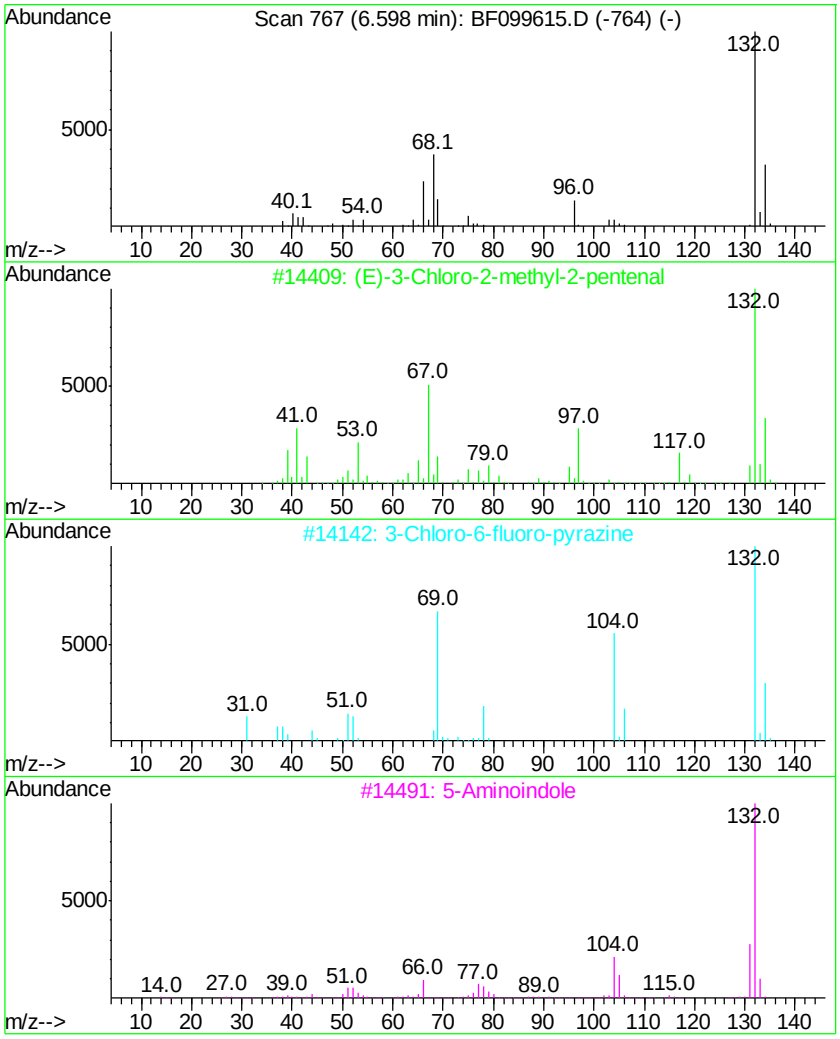
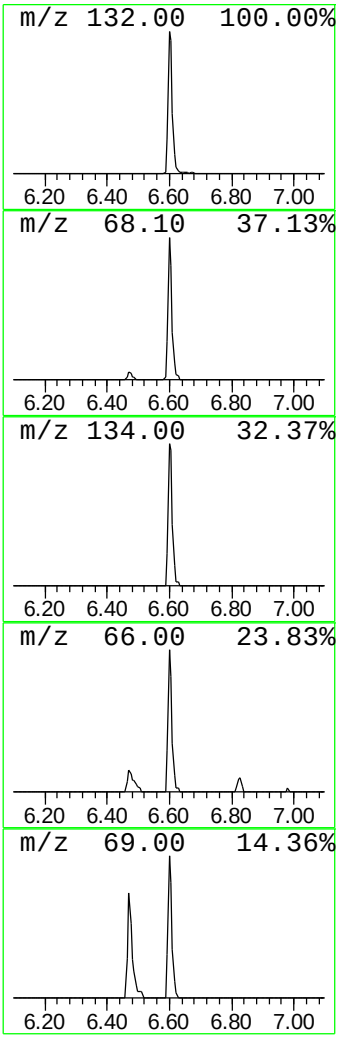
Peak Number 1 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	6.02 ng	161453	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	38
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3	5-Aminoindole	132	C8H8N2	005192-03-0	10
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Tentatively Identified Compound (LSC) summary

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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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.60	6.60	6.0	ng	161453	1	6.83	536527	20.0