LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110217\
Data File : BF100091.D
Acq On : 2 Nov 2017 18:07
Operator : SJ/JU
Sample : I6233-06 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(8-10)

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-BF102317.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	4.975	489	491	501	rBV	20204	33578	6.00%	0.545%
2	5.398	560	563	582	rBV	142341	285566	51.05%	4.632%
3	6.422	734	737	752	rBV	200350	349456	62.47%	5.668%
4	6.545	755	758	767	rVB	373070	397075	70.99%	6.441%
5	6.769	793	796	814	rVB	376949	362978	64.89%	5.887%
6	6.922	819	822	839	rVB	291739	285228	50.99%	4.626%
7	7.339	891	893	912	rBV	147781	208638	37.30%	3.384%
8	8.051	1011	1014	1031	rBV	562564	512964	91.70%	8.320%
9	8.622	1108	1111	1116	rBB	8828	9676	1.73%	0.157%
10	9.122	1193	1196	1206	rBV	714705	545732	97.56%	8.852%
11	9.445	1249	1251	1254	rBV	19942	14664	2.62%	0.238%
12	9.522	1262	1264	1275	rVB	39664	36525	6.53%	0.592%
13	9.804	1309	1312	1322	rBV	654014	559368	100.00%	9.073%
14	10.522	1431	1434	1439	rBV	41560	39419	7.05%	0.639%
15	10.598	1444	1447	1456	rVV	250652	253805	45.37%	4.117%
16	10.698	1460	1464	1471	rVV4	6808	10575	1.89%	0.172%
17	11.298	1562	1566	1569	rBV	547065	496279	88.72%	8.050%
18	11.322	1569	1570	1575	rVV	54141	38389	6.86%	0.623%
19	11.380	1578	1580	1587	rVB	7747	9692	1.73%	0.157%
20	11.563	1606	1611	1614	rBV2	7176	8844	1.58%	0.143%
21	11.804	1649	1652	1655	rBV3	8654	11125	1.99%	0.180%
22	11.833	1655	1657	1661	rVB2	9755	9692	1.73%	0.157%
23	11.916	1668	1671	1674	rBV2	9609	9661	1.73%	0.157%
24	12.357	1742	1746	1749	rBV2	7148	7819	1.40%	0.127%
25	12.516	1770	1773	1781	rVB	54923	51226	9.16%	0.831%
26	12.751	1810	1813	1818	rVB	42660	42335	7.57%	0.687%
27	12.874	1830	1834	1838	rVB	480011	393594	70.36%	6.384%
28	13.086	1866	1870	1873	rVB3	13204	13886	2.48%	0.225%
29	13.145	1873	1880	1882	rBV5	6459	7192	1.29%	0.117%
30	13.433	1925	1929	1932	rBV4	11103	12930	2.31%	0.210%
31	13.757	1981	1984	1990	rVB3	24682	26716	4.78%	0.433%
32	13.898	2002	2008	2010	rBV	17145	26119	4.67%	0.424%
33	13.945	2012	2016	2020	rBV	374963	373944	66.85%	6.065%
34	14.074	2033	2038	2042	rBV5	18258	26132	4.67%	0.424%

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35	14.339	2078	2083	2086	rBV6	8210	16363	2.93%	0.265%
36	14.380	2087	2090	2093	rVV	19549	20411	3.65%	0.331%
37	14.474	2103	2106	2110	rBV6	9276	12950	2.32%	0.210%
38	14.680	2137	2141	2144	rBV2	18654	24137	4.32%	0.392%
39	14.998	2191	2195	2201	rBV2	41885	66061	11.81%	1.072%
40	15.298	2242	2246	2249	rBV2	15395	20038	3.58%	0.325%
41	15.363	2253	2257	2261	rVV2	37459	46758	8.36%	0.758%
42	15.410	2261	2265	2273	rVB	268336	348326	62.27%	5.650%
43	15.780	2324	2328	2332	rBV5	20726	32157	5.75%	0.522%
44	16.021	2365	2369	2374	rBV6	16510	26205	4.68%	0.425%
45	16.251	2406	2408	2414	rVB3	15955	25128	4.49%	0.408%
46	16.821	2499	2505	2510	rBV5	12468	27336	4.89%	0.443%
47	17.468	2613	2615	2621	rVB6	16540	28562	5.11%	0.463%

Sum of corrected areas: 6165254

LSC Report - Integrated Chromatogram

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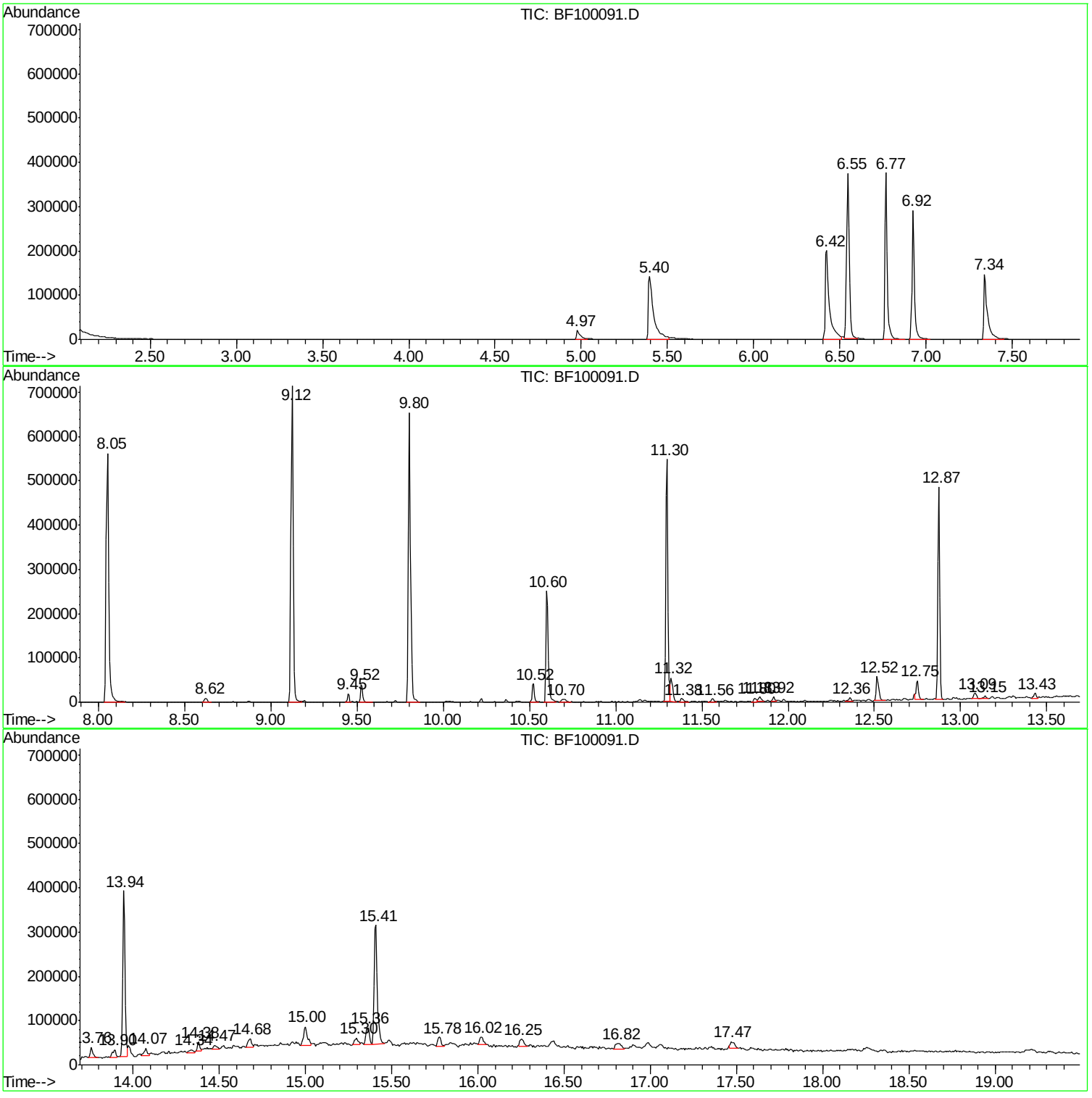
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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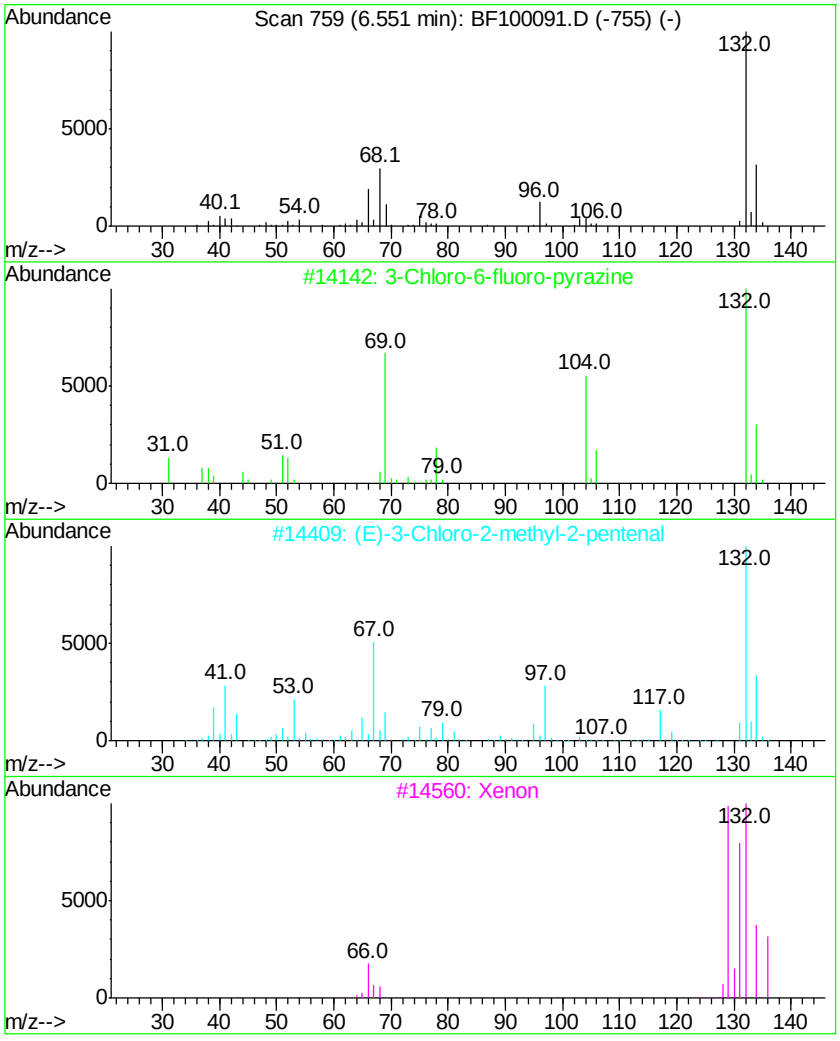
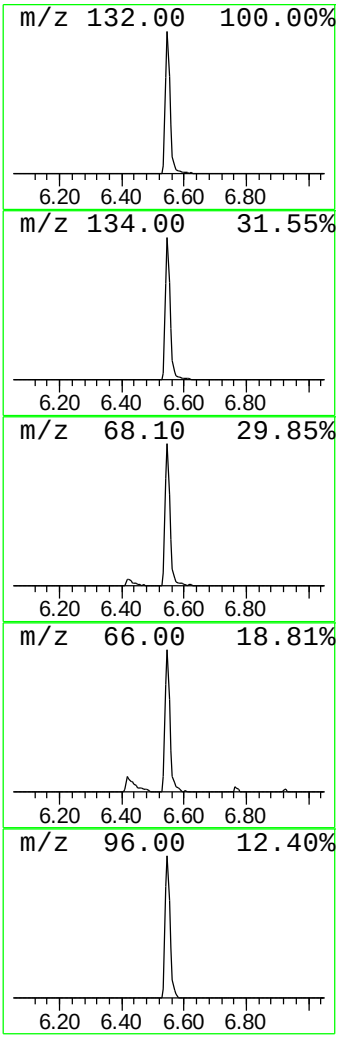
Peak Number 1 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	21.88 ng	397075	1,4-Dichlorobenzene-d4	6.77

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	25
3	Xenon	132	Xe	007440-63-3	9
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.55	6.55	21.9	ng	397075	1	6.77	362978	20.0