LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100917\
Data File : BF099276.D
Acq On : 9 Oct 2017 21:41
Operator : SJ/JU
Sample : I5715-10 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-D

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	5.075	506	508	519	rBB	26003	26543	3.68%	0.387%
2	5.475	573	576	592	rBV	170988	169733	23.53%	2.478%
3	6.486	745	748	762	rBV	184941	175018	24.26%	2.555%
4	6.628	769	772	776	rBV	222320	193143	26.77%	2.819%
5	6.863	808	812	816	rBV	681052	539876	74.84%	7.880%
6	7.016	835	838	842	rBV	183621	147741	20.48%	2.157%
7	7.422	904	907	919	rBB	120925	104328	14.46%	1.523%
8	8.145	1026	1030	1033	rBV	879928	704365	97.64%	10.281%
9	9.216	1208	1212	1224	rBV	266498	218194	30.25%	3.185%
10	9.610	1276	1279	1288	rBB	21621	20210	2.80%	0.295%
11	9.898	1324	1328	1333	rBV2	807129	721363	100.00%	10.530%
12	9.933	1333	1334	1344	rVB2	16439	12651	1.75%	0.185%
13	10.445	1419	1421	1425	rBB	12884	11657	1.62%	0.170%
14	10.686	1459	1462	1469	rBV	76919	71948	9.97%	1.050%
15	11.386	1577	1581	1584	rBV	737936	624739	86.61%	9.119%
16	11.410	1584	1585	1589	rVV	120300	71080	9.85%	1.038%
17	11.463	1591	1594	1597	rVB	39016	32269	4.47%	0.471%
18	11.886	1661	1666	1669	rBV	15993	13774	1.91%	0.201%
19	11.916	1669	1671	1677	rVB2	23898	19486	2.70%	0.284%
20	11.963	1677	1679	1682	rVB	11510	9220	1.28%	0.135%
21	12.004	1682	1686	1688	rBV	28482	31613	4.38%	0.461%
22	12.180	1713	1716	1719	rBV	9253	8684	1.20%	0.127%
23	12.433	1756	1759	1762	rBV	12730	14630	2.03%	0.214%
24	12.474	1762	1766	1771	rVV6	8609	16246	2.25%	0.237%
25	12.527	1771	1775	1779	rVV3	15266	15631	2.17%	0.228%
26	12.598	1784	1787	1791	rBV	256964	215236	29.84%	3.142%
27	12.827	1820	1826	1832	rBV2	196703	215545	29.88%	3.146%
28	12.880	1832	1835	1838	rVB2	9991	10618	1.47%	0.155%
29	12.962	1841	1849	1853	rBV	179884	167793	23.26%	2.449%
30	13.045	1858	1863	1867	rBV4	18067	29342	4.07%	0.428%
31	13.133	1874	1878	1879	rBV2	14727	16861	2.34%	0.246%
32	13.157	1879	1882	1885	rVB2	33343	31308	4.34%	0.457%
33	13.221	1890	1893	1896	rVV	28922	23223	3.22%	0.339%
34	13.257	1896	1899	1902	rVV2	24538	26728	3.71%	0.390%

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35	13.351	1912	1915	1918	rVB	13267	11501	1.59%	0.168%
36	13.386	1918	1921	1924	rBV3	14234	16644	2.31%	0.243%
37	13.668	1965	1969	1972	rVB	23141	22290	3.09%	0.325%
38	13.774	1985	1987	1989	rBV	21472	19265	2.67%	0.281%
39	13.804	1989	1992	1994	rVV	22317	20720	2.87%	0.302%
40	13.827	1994	1996	1997	rVV	16191	13781	1.91%	0.201%
41	13.874	2001	2004	2008	rVB	24886	25607	3.55%	0.374%
42	14.027	2021	2030	2033	rBV2	630137	719345	99.72%	10.500%
43	14.051	2033	2034	2040	rVB	125859	90697	12.57%	1.324%
44	14.133	2045	2048	2050	rVB	19711	15547	2.16%	0.227%
45	14.174	2052	2055	2058	rBV3	15830	17622	2.44%	0.257%
46	14.374	2087	2089	2091	rBV2	12036	8598	1.19%	0.126%
47	14.409	2093	2095	2098	rVV	31285	29562	4.10%	0.432%
48	14.445	2099	2101	2105	rVB	13468	12809	1.78%	0.187%
49	14.533	2114	2116	2118	rBV2	12597	11221	1.56%	0.164%
50	15.068	2203	2207	2210	rBV	121718	177238	24.57%	2.587%
51	15.180	2223	2226	2229	rVB	25660	27061	3.75%	0.395%
52	15.374	2255	2259	2265	rVB	66827	94010	13.03%	1.372%
53	15.439	2266	2270	2276	rBV	98643	119217	16.53%	1.740%
54	15.504	2276	2281	2285	rBV	422515	530790	73.58%	7.748%
55	16.439	2435	2440	2445	rBV8	15144	33380	4.63%	0.487%
56	16.986	2528	2533	2537	rBV2	32176	60660	8.41%	0.885%
57	17.439	2605	2610	2619	rVB2	27640	62454	8.66%	0.912%

Sum of corrected areas: 6850815

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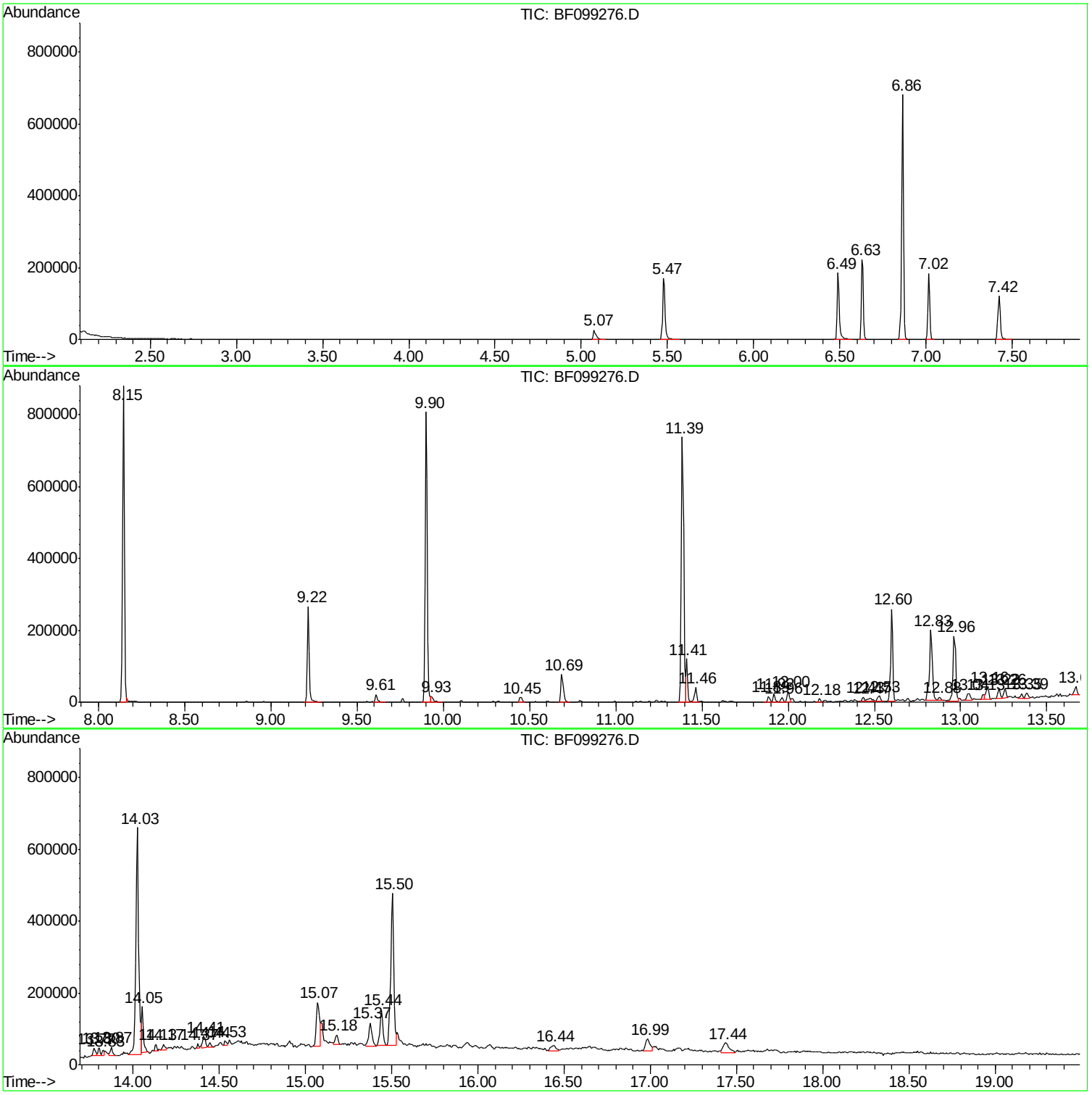
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Misc :
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Instrument : BNA_F
ClientSampleId : PL-02-100517-D

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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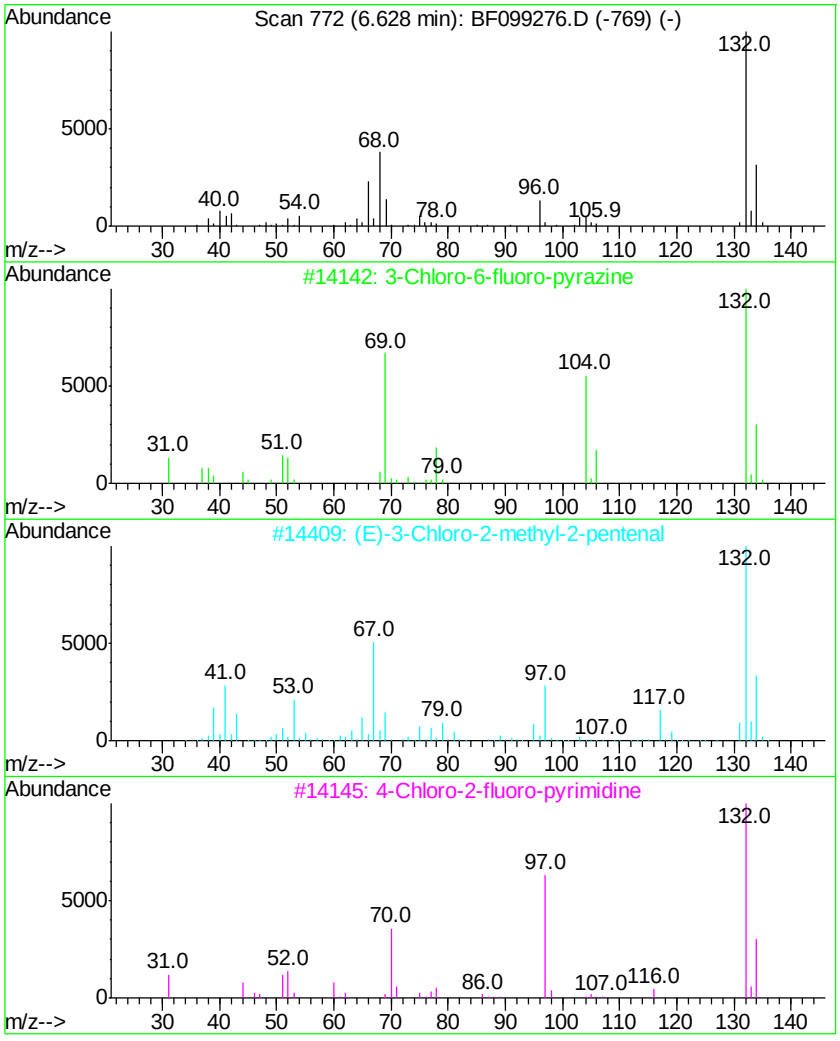
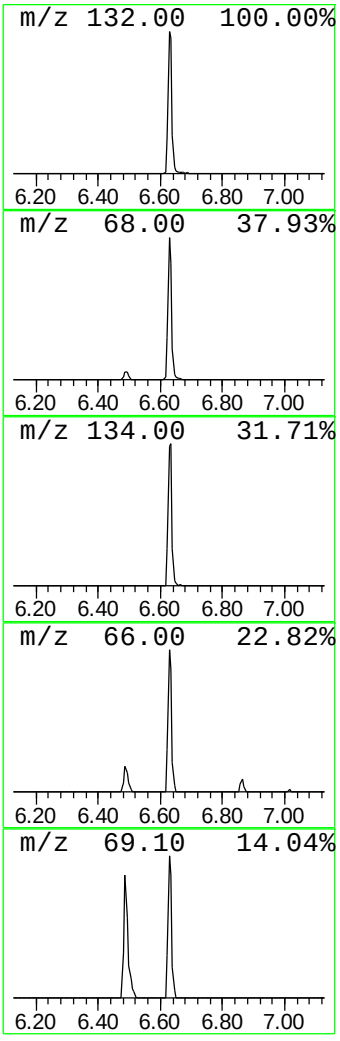
Peak Number 1 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	7.16 ng	193143	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	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.63	6.63	7.2	ng	193143	1	6.86	539876	20.0