LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\
Data File : BF098871.D
Acq On : 27 Sep 2017 19:10
Operator : SJ/JU
Sample : PB102662BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB102662BL

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	5.146	515	520	529	rBV	525928	646445	16.07%	2.212%
2	5.534	581	586	589	rBV	2493039	2423116	60.23%	8.290%
3	6.534	751	756	759	rBV	2469883	2277457	56.61%	7.791%
4	6.681	777	781	784	rBV	2762919	2415319	60.04%	8.263%
5	6.910	817	820	824	rVB	959921	794470	19.75%	2.718%
6	7.069	843	847	850	rBV	3062890	2659177	66.10%	9.097%
7	7.475	910	916	919	rBV	2151364	2106919	52.37%	7.208%
8	8.192	1034	1038	1042	rBV	1296002	1099225	27.32%	3.761%
9	9.269	1216	1221	1224	rBV	3971367	3940907	97.96%	13.482%
10	9.951	1332	1337	1340	rBV	1310040	1202899	29.90%	4.115%
11	10.739	1466	1471	1474	rBV	1625998	1479385	36.77%	5.061%
12	11.439	1585	1590	1593	rBV	1381040	1249516	31.06%	4.275%
13	13.027	1854	1860	1863	rBV	3923892	4022904	100.00%	13.763%
14	14.074	2034	2038	2042	rBV	1397245	1260052	31.32%	4.311%
15	15.568	2286	2292	2299	rBV	925093	1207676	30.02%	4.132%
16	16.021	2365	2369	2375	rBV	60744	90762	2.26%	0.311%
17	16.545	2453	2458	2465	rVB2	63214	112098	2.79%	0.383%
18	17.156	2556	2562	2569	rVB2	43767	85748	2.13%	0.293%
19	17.880	2679	2685	2695	rVB2	39101	88648	2.20%	0.303%
20	18.733	2824	2830	2843	rVB5	21728	67881	1.69%	0.232%

Sum of corrected areas: 29230604

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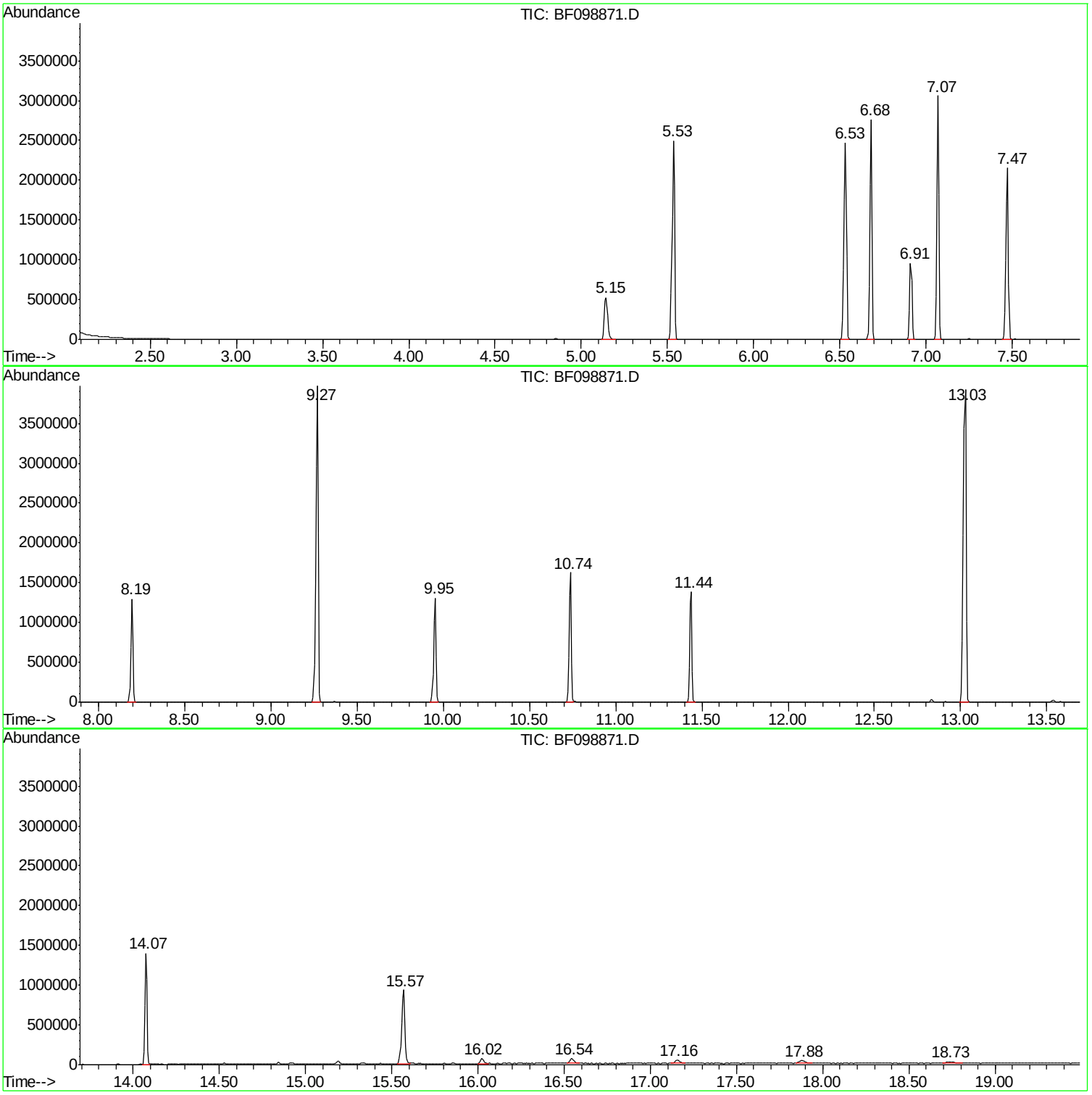
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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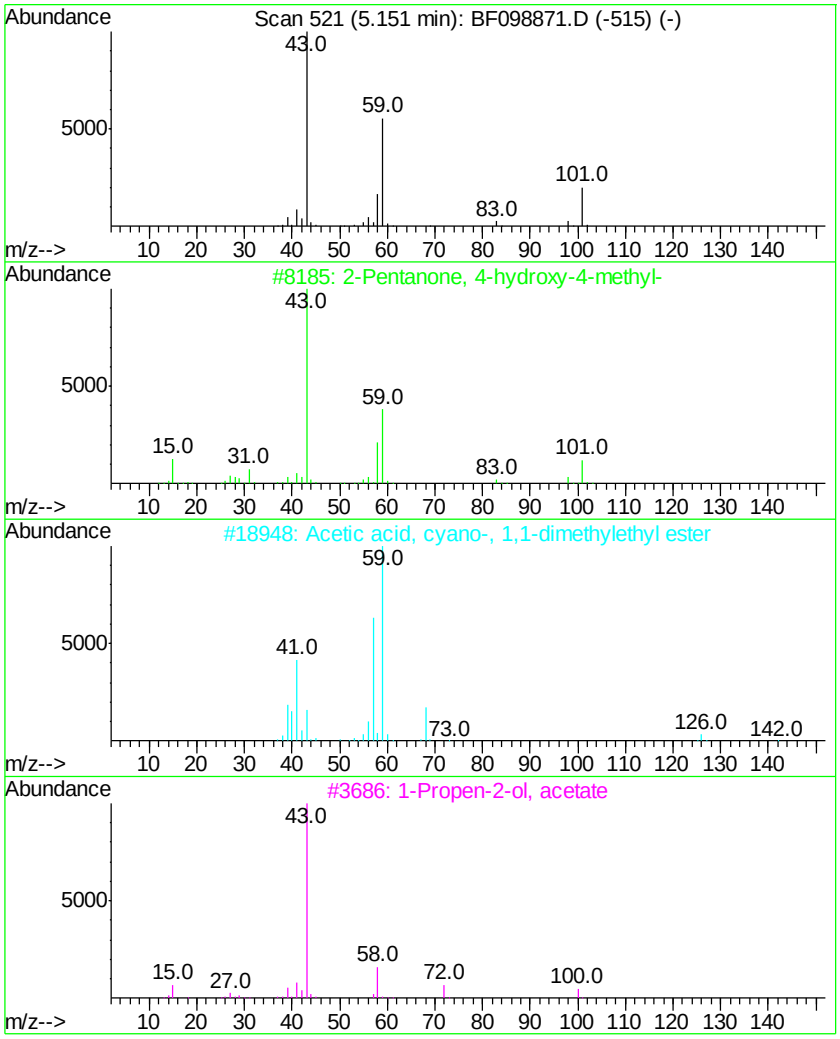
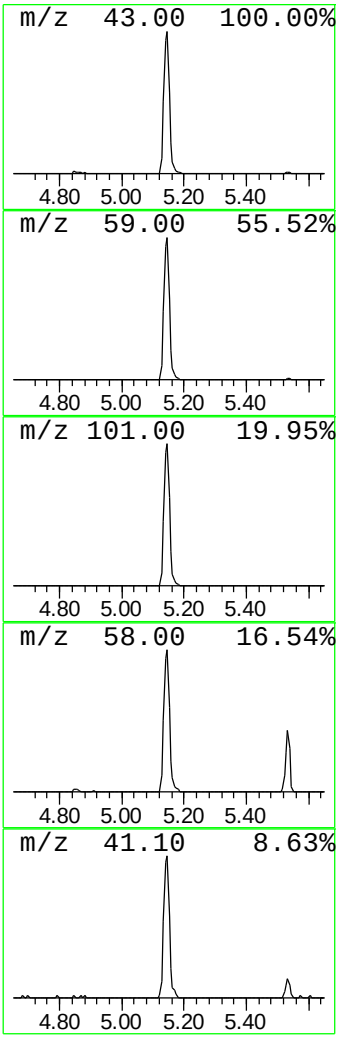
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	16.27 ng	646445	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





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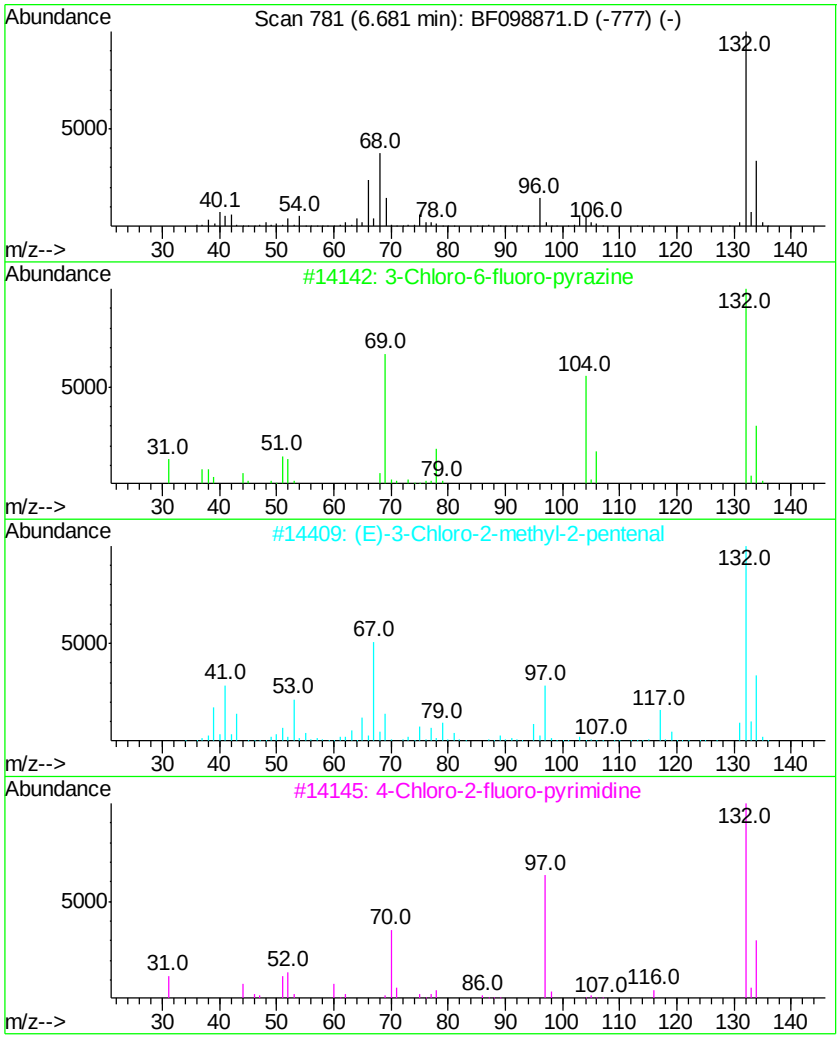
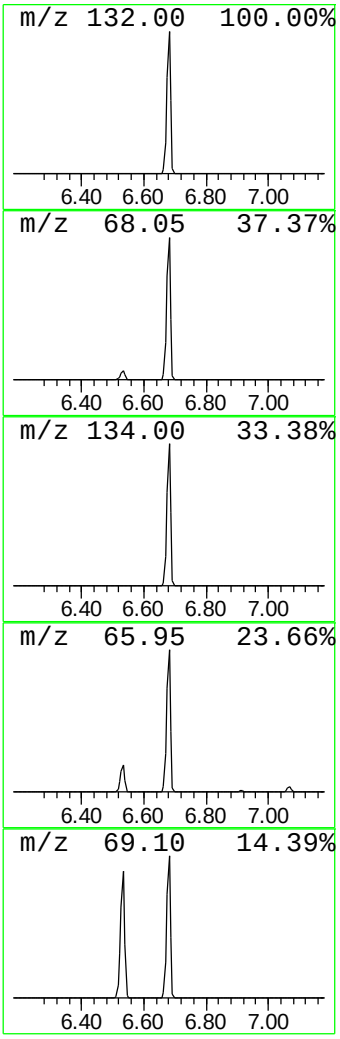
Peak Number 2 unknown6.68 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	60.80 ng	2415320	1,4-Dichlorobenzene-d4	6.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.15	16.3	ng	646445	1	6.91	794470	20.0
unknown6.68	6.68	60.8	ng	2415320	1	6.91	794470	20.0