LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111717\
Data File : BF100700.D
Acq On : 18 Nov 2017 3:18
Operator : SJ/JU
Sample : I6340-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HL-8B

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-BF110817.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	5.116	511	515	530	rBB	314558	423748	18.40%	2.227%
2	5.504	576	581	585	rBV	2028415	2243453	97.39%	11.791%
3	6.510	746	752	763	rBV	2018721	2303529	100.00%	12.107%
4	6.651	771	776	780	rBV	2230427	2281432	99.04%	11.990%
5	6.881	812	815	819	rVB	703249	557470	24.20%	2.930%
6	7.040	838	842	845	rBV	2021111	1749034	75.93%	9.192%
7	7.445	905	911	914	rBV	1465880	1404919	60.99%	7.384%
8	8.163	1029	1033	1036	rBV	846587	697539	30.28%	3.666%
9	9.239	1210	1216	1219	rBV	2420645	2224051	96.55%	11.689%
10	9.628	1278	1282	1286	rBV	114392	98172	4.26%	0.516%
11	9.916	1327	1331	1335	rBV	763181	656772	28.51%	3.452%
12	10.628	1448	1452	1455	rBV	40211	31047	1.35%	0.163%
13	10.704	1461	1465	1472	rBV	1153499	1059475	45.99%	5.568%
14	10.822	1480	1485	1489	rVB5	20405	28533	1.24%	0.150%
15	11.404	1580	1584	1587	rBV	641814	542444	23.55%	2.851%
16	11.916	1668	1671	1676	rBV6	20482	23700	1.03%	0.125%
17	12.986	1849	1853	1856	rBV	1726498	1521896	66.07%	7.999%
18	13.874	2001	2004	2010	rVB3	38675	49497	2.15%	0.260%
19	14.010	2025	2027	2029	rBV	37890	31806	1.38%	0.167%
20	14.039	2029	2032	2036	rVV	647799	595465	25.85%	3.130%
21	15.515	2279	2283	2289	rVB	379948	503101	21.84%	2.644%

Sum of corrected areas: 19027083

LSC Report - Integrated Chromatogram

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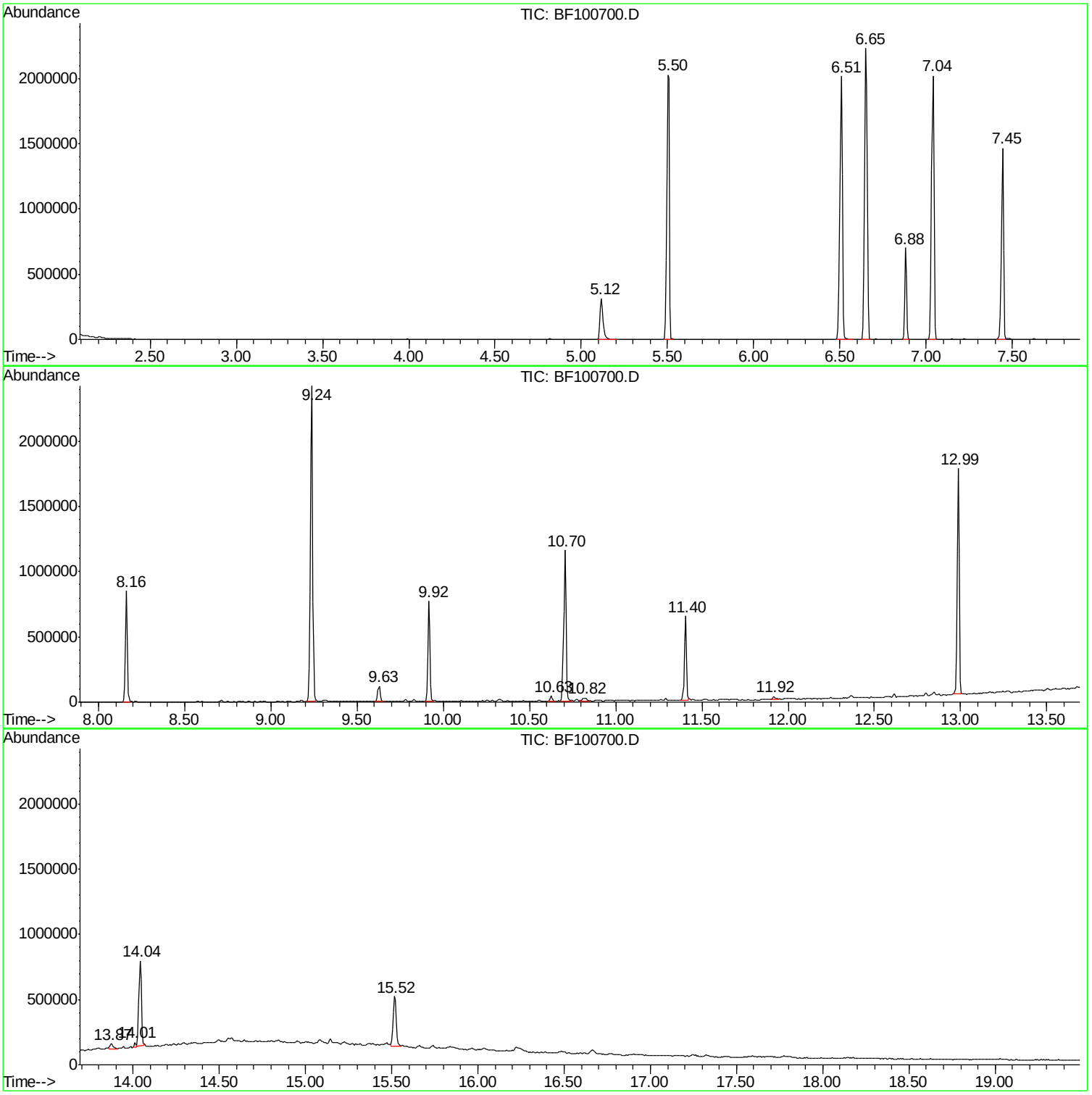
Instrument : BNA_F
ClientSampleId : HL-8B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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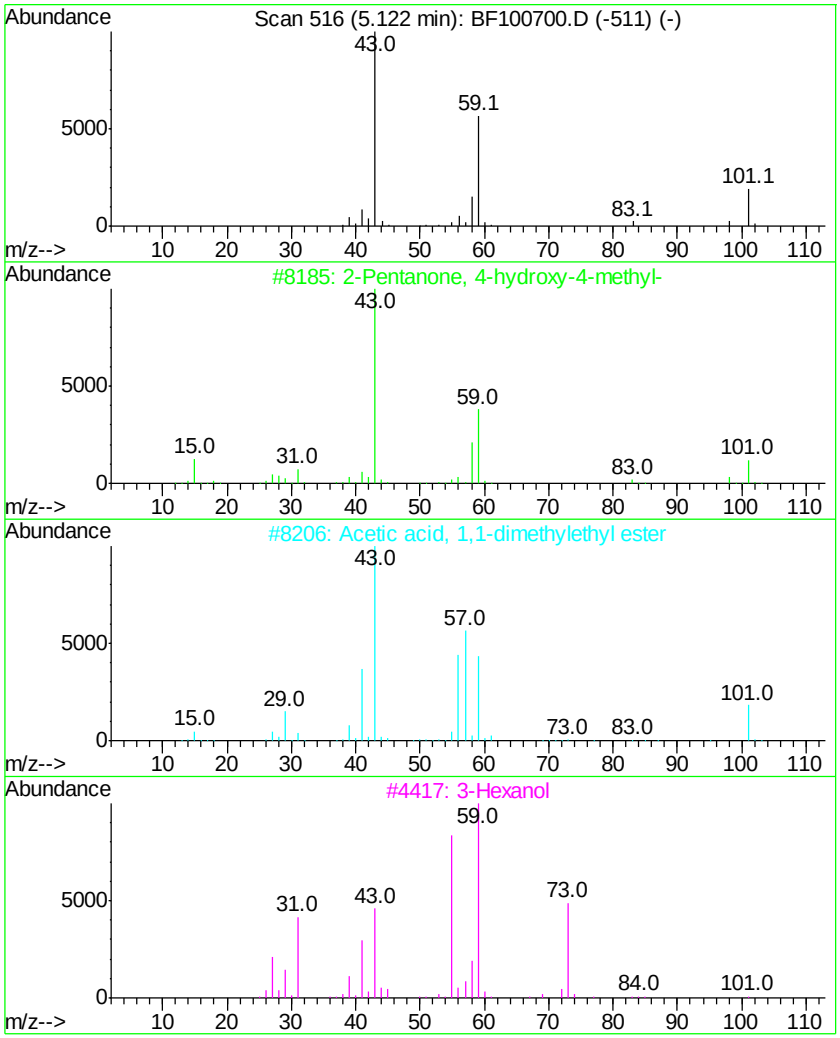
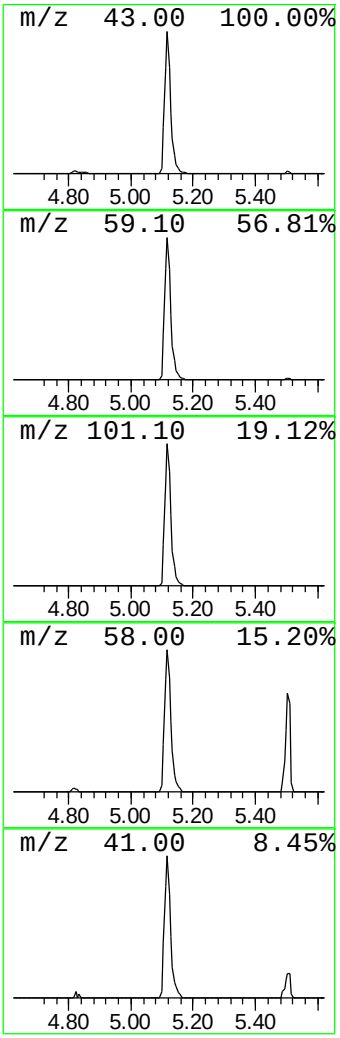
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	15.20 ng	423748	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	3-Hexanol	102	C6H14O	000623-37-0	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111717\
Data File : BF100700.D
Acq On : 18 Nov 2017 3:18
Operator : SJ/JU
Sample : I6340-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HL-8B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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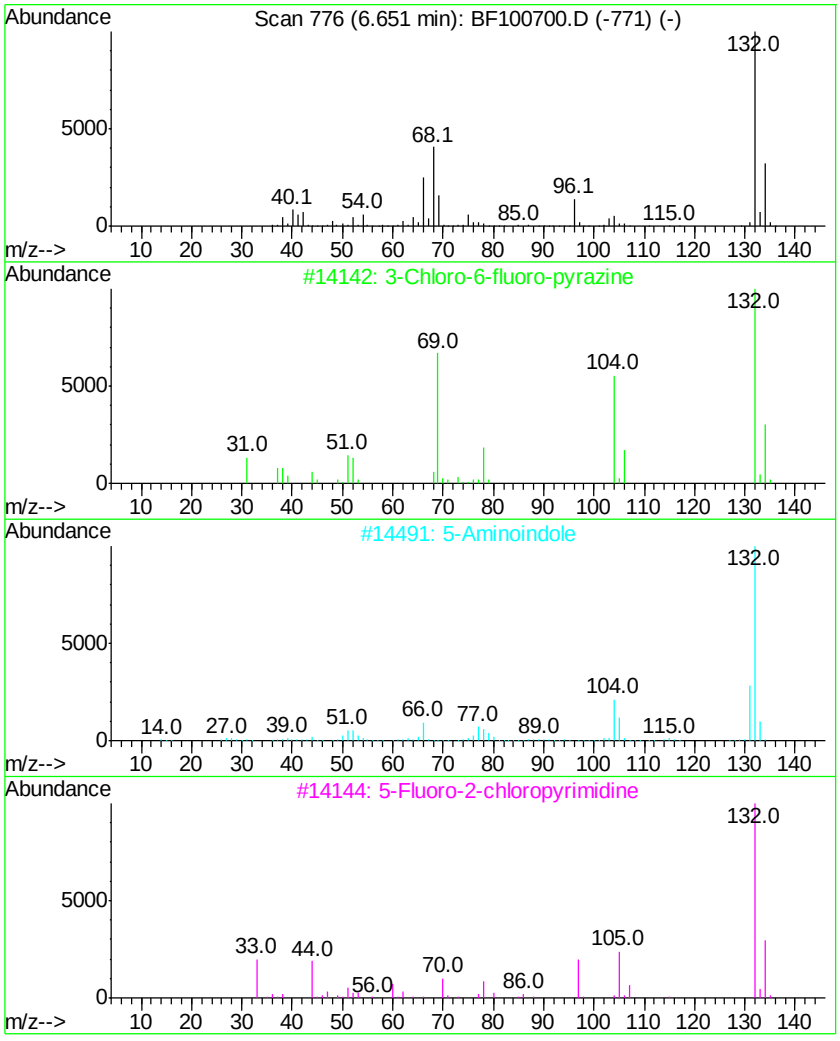
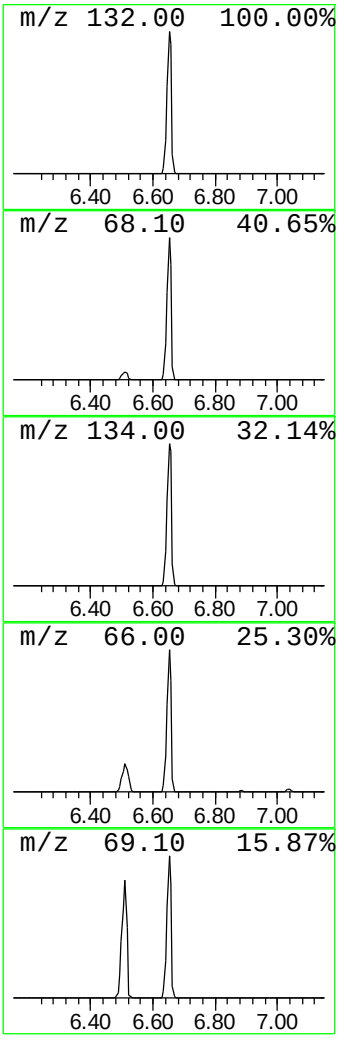
Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	81.85 ng	2281430	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	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

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	15.2	ng	423748	1	6.88	557470	20.0
unknown6.65	6.65	81.8	ng	2281430	1	6.88	557470	20.0