LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091818\
Data File : BF109128.D
Acq On : 19 Sep 2018 6:30
Operator : JU/SJ
Sample : J4931-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 091418-SIDI-E-U-B

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.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	4.901	433	436	450	rVB	120073	129065	3.56%	0.571%
2	5.325	504	508	512	rBV	1226282	1102942	30.44%	4.881%
3	6.348	678	682	697	rBV2	943760	858741	23.70%	3.800%
4	6.490	702	706	709	rBV	2291533	1966857	54.29%	8.705%
5	6.719	742	745	749	rBV	913411	743697	20.53%	3.291%
6	6.878	768	772	775	rBV	3061301	2707628	74.74%	11.983%
7	7.284	835	841	844	rBV	2312747	2188968	60.42%	9.688%
8	8.001	959	963	966	rBV	1076042	836538	23.09%	3.702%
9	9.078	1142	1146	1149	rBV	3931248	3622963	100.00%	16.034%
10	9.466	1209	1212	1224	rVB	143721	124895	3.45%	0.553%
11	9.748	1257	1260	1267	rVB	939719	839340	23.17%	3.715%
12	10.536	1390	1394	1408	rBV	1315965	1285158	35.47%	5.688%
13	11.225	1508	1511	1515	rBV	815561	751834	20.75%	3.327%
14	12.648	1750	1753	1756	rBV	56953	49836	1.38%	0.221%
15	12.813	1776	1781	1784	rBV	3685250	3367242	92.94%	14.902%
16	13.348	1869	1872	1875	rBV	48980	39909	1.10%	0.177%
17	13.719	1932	1935	1945	rBV2	50681	91007	2.51%	0.403%
18	13.854	1954	1958	1967	rBV	1057347	910587	25.13%	4.030%
19	14.707	2100	2103	2108	rVB	48791	47203	1.30%	0.209%
20	14.954	2141	2145	2149	rBV2	41575	45568	1.26%	0.202%
21	15.260	2192	2197	2202	rBV	604790	733843	20.26%	3.248%
22	15.313	2202	2206	2213	rVB	42333	59797	1.65%	0.265%
23	15.713	2270	2274	2281	rVB	36853	51393	1.42%	0.227%
24	16.183	2349	2354	2361	rVB3	24414	40667	1.12%	0.180%

Sum of corrected areas: 22595678

LSC Report - Integrated Chromatogram

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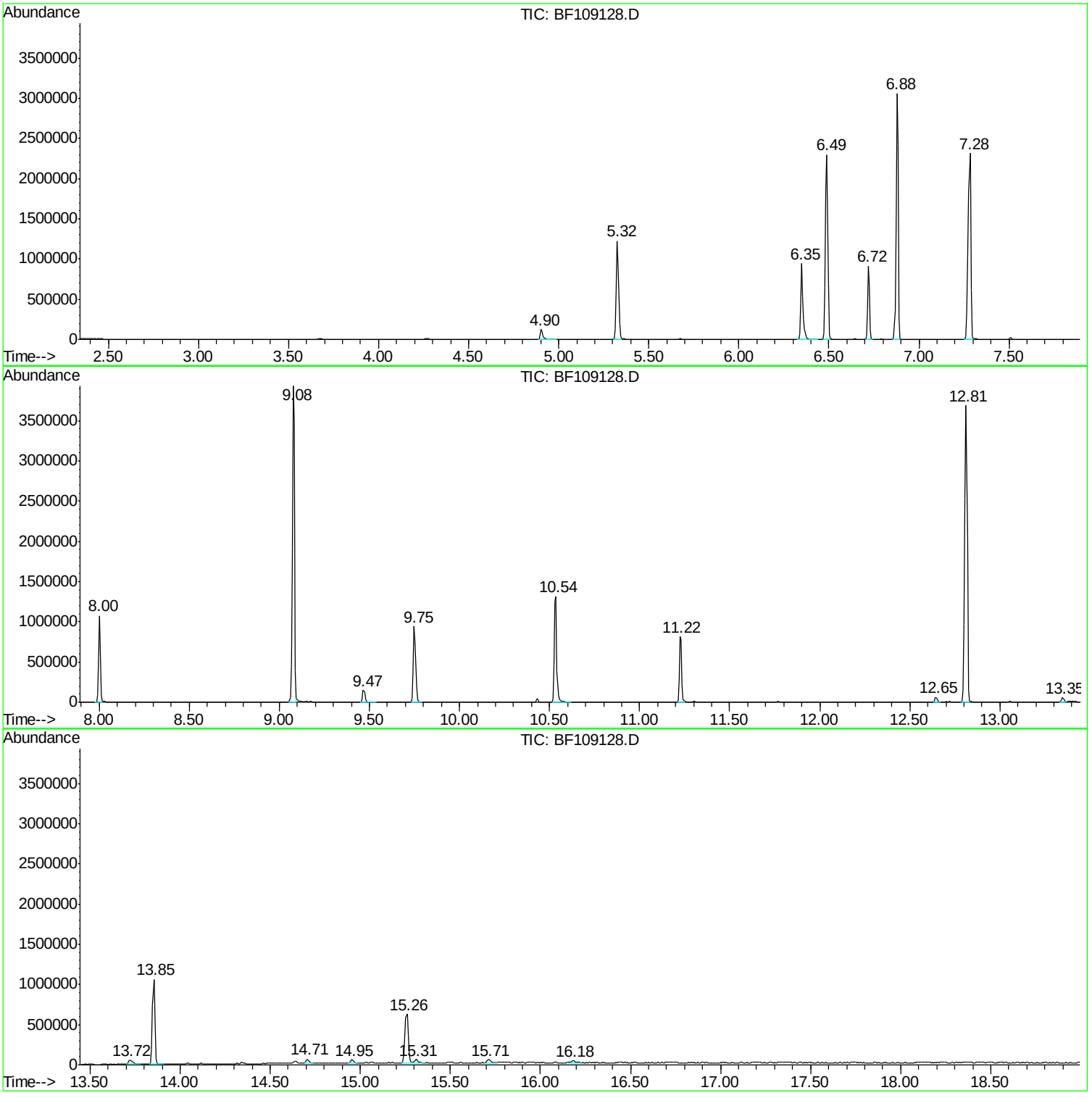
ClientSampleId : 091418-SIDI-E-U-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.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:\SVOASRV\HPCHEM1\BNA F\DATA\BF091818\
Data File : BF109128.D
Acq On : 19 Sep 2018 6:30
Operator : JU/SJ
Sample : J4931-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 091418-SIDI-E-U-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.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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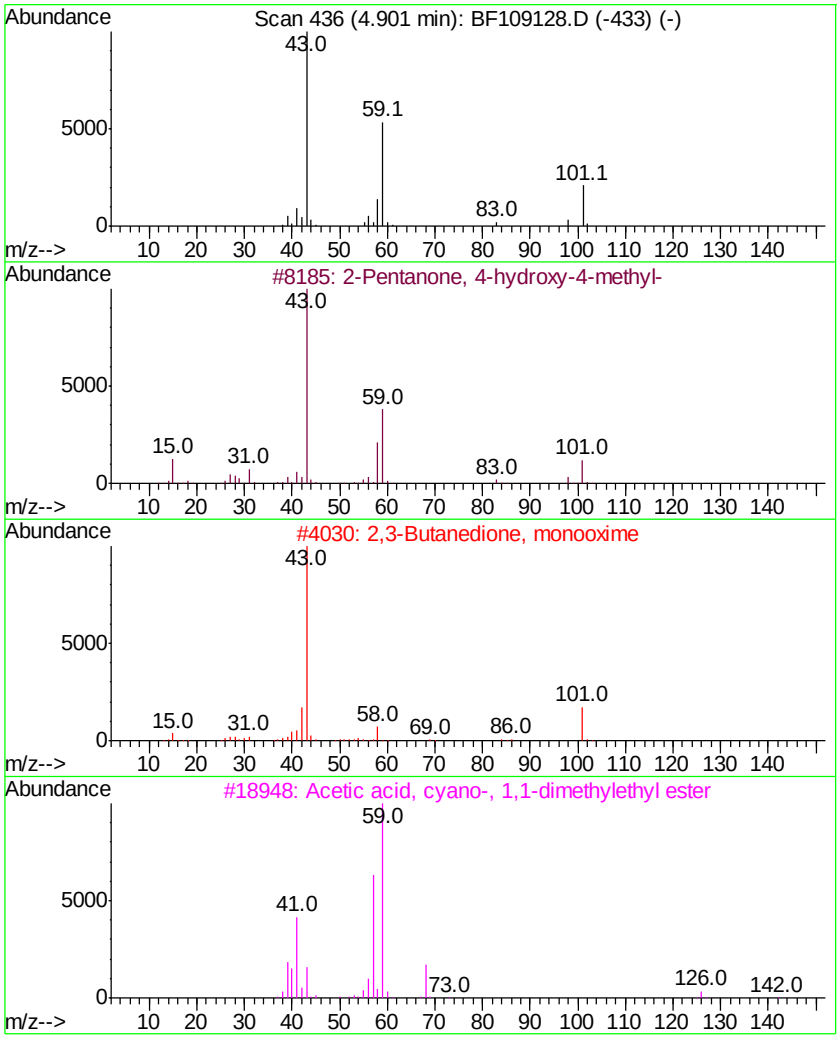
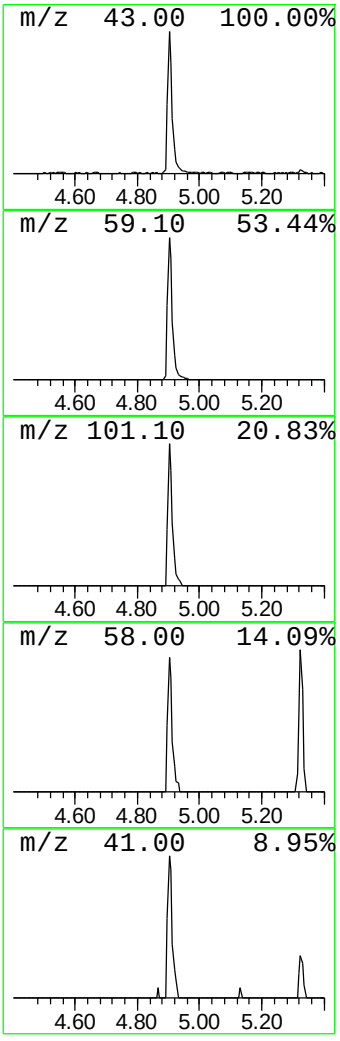
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	3.47 ng	129065	1,4-Dichlorobenzene-d4	6.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	Acetamide, N-(aminocarbonyl)-	102	C3H6N2O2	000591-07-1	9





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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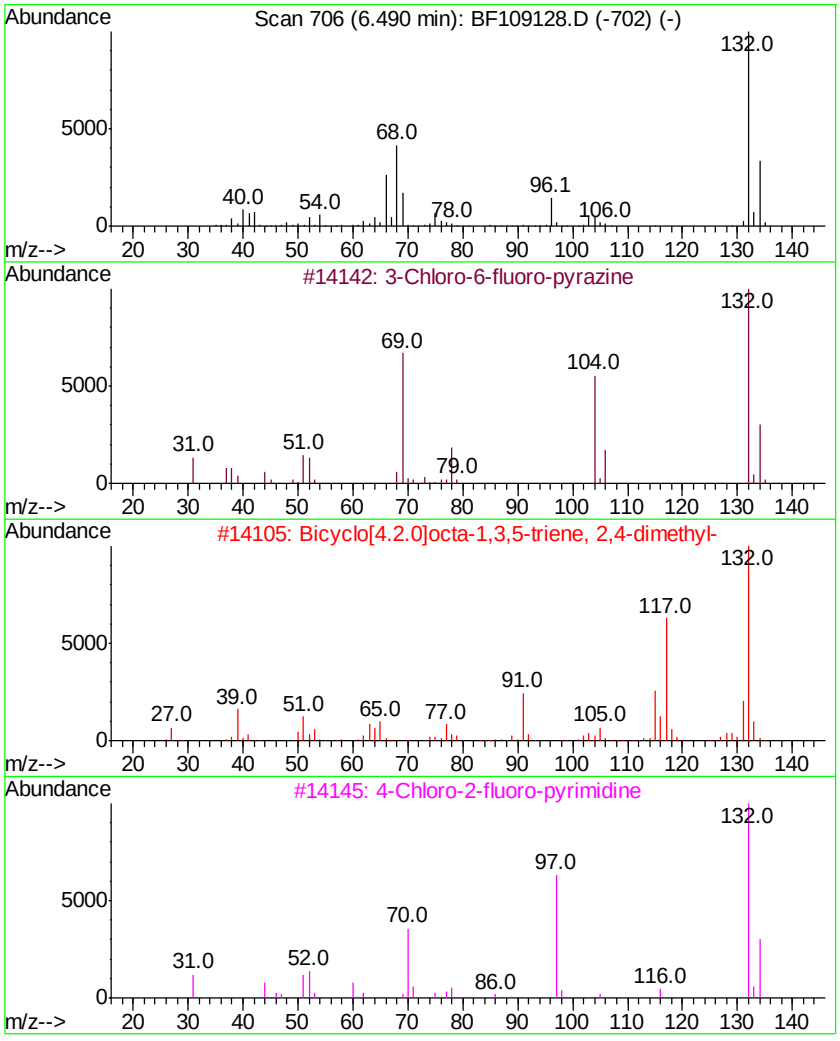
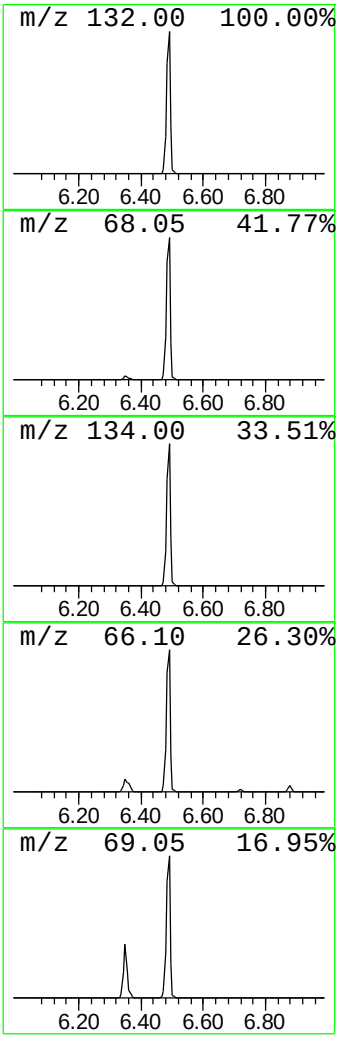
Peak Number 2 unknown6.49 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	52.89 ng	1966860	1,4-Dichlorobenzene-d4	6.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	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...	4.90	3.5	ng	129065	1	6.72	743697	20.0
unknown6.49	6.49	52.9	ng	1966860	1	6.72	743697	20.0