LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107049.D
Acq On : 2 Jul 2018 17:28
Operator : JU/SJ
Sample : J3629-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C10-04

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-BF061918.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	5.178	480	483	490	rBV	11398	12879	2.88%	0.363%
2	5.595	551	554	567	rBV	136993	169858	38.01%	4.786%
3	6.607	722	726	740	rBV	142799	178780	40.00%	5.037%
4	6.737	744	748	756	rVB	200999	192029	42.97%	5.410%
5	6.954	782	785	789	rBV	402040	353856	79.18%	9.970%
6	7.113	808	812	818	rBV	183309	157746	35.30%	4.444%
7	7.519	878	881	891	rBV	89209	95444	21.36%	2.689%
8	8.242	1000	1004	1010	rBV	471158	427931	95.75%	12.057%
9	9.313	1182	1186	1192	rBV	223906	221278	49.51%	6.234%
10	9.378	1195	1197	1201	rVB2	7495	8223	1.84%	0.232%
11	9.707	1248	1253	1257	rVB	16588	18884	4.23%	0.532%
12	9.901	1284	1286	1290	rVB2	8868	7879	1.76%	0.222%
13	10.001	1299	1303	1313	rVB2	479498	445162	99.61%	12.542%
14	10.383	1364	1368	1369	rBV	9429	8323	1.86%	0.234%
15	10.401	1369	1371	1375	rVB2	9808	9120	2.04%	0.257%
16	10.795	1435	1438	1444	rBV	101644	102961	23.04%	2.901%
17	10.877	1449	1452	1456	rBV	10448	12290	2.75%	0.346%
18	11.142	1494	1497	1500	rBV3	6113	7572	1.69%	0.213%
19	11.495	1553	1557	1564	rBV	483031	446923	100.00%	12.592%
20	12.548	1734	1736	1738	rBV2	12510	12174	2.72%	0.343%
21	12.719	1762	1765	1767	rBV	22409	27457	6.14%	0.774%
22	13.077	1822	1826	1830	rBV	281522	249432	55.81%	7.028%
23	14.154	2006	2009	2013	rBV	414848	383166	85.73%	10.795%

Sum of corrected areas: 3549367

LSC Report - Integrated Chromatogram

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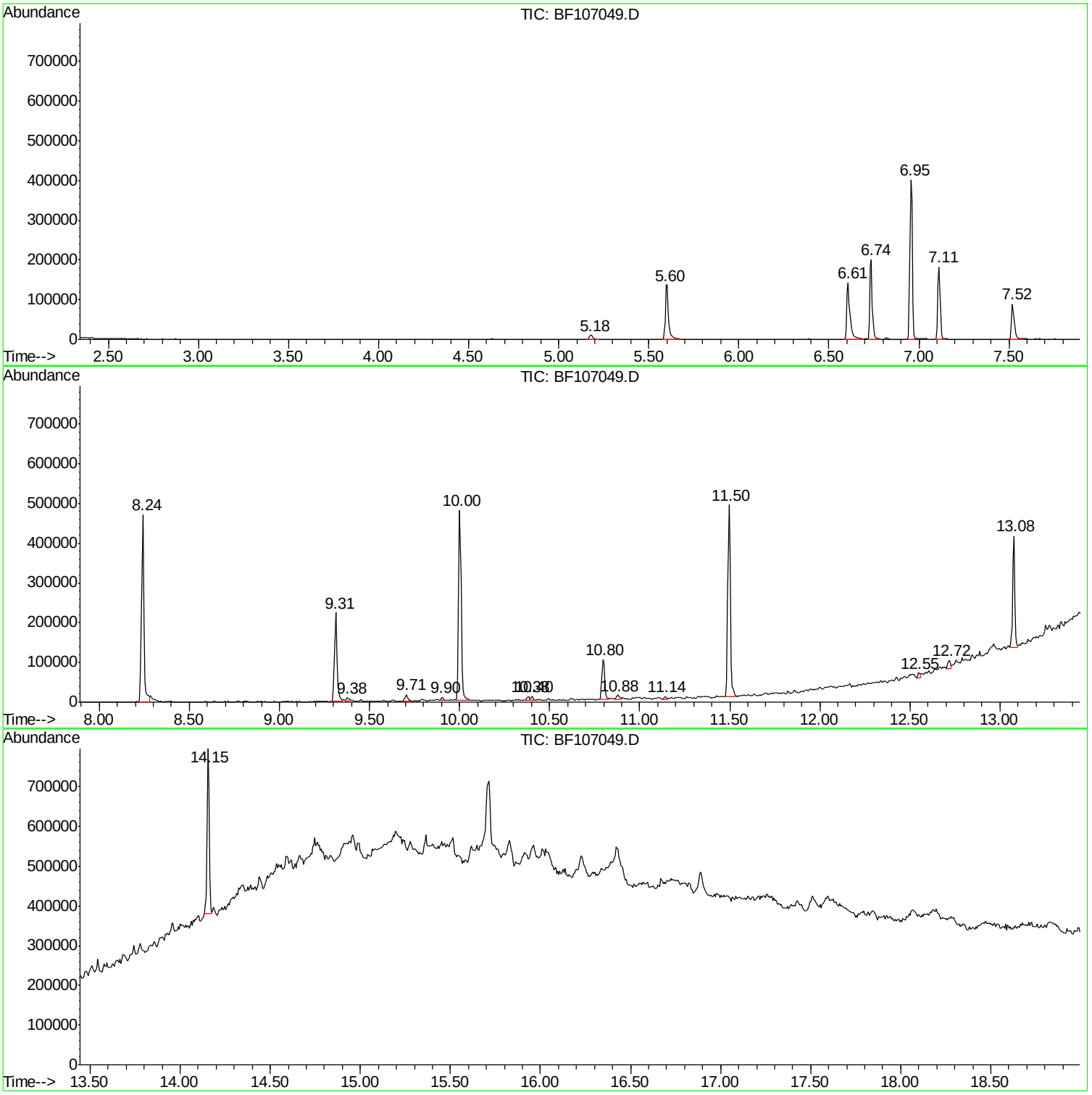
ClientSampleId : A0C10-04

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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Operator : JU/SJ
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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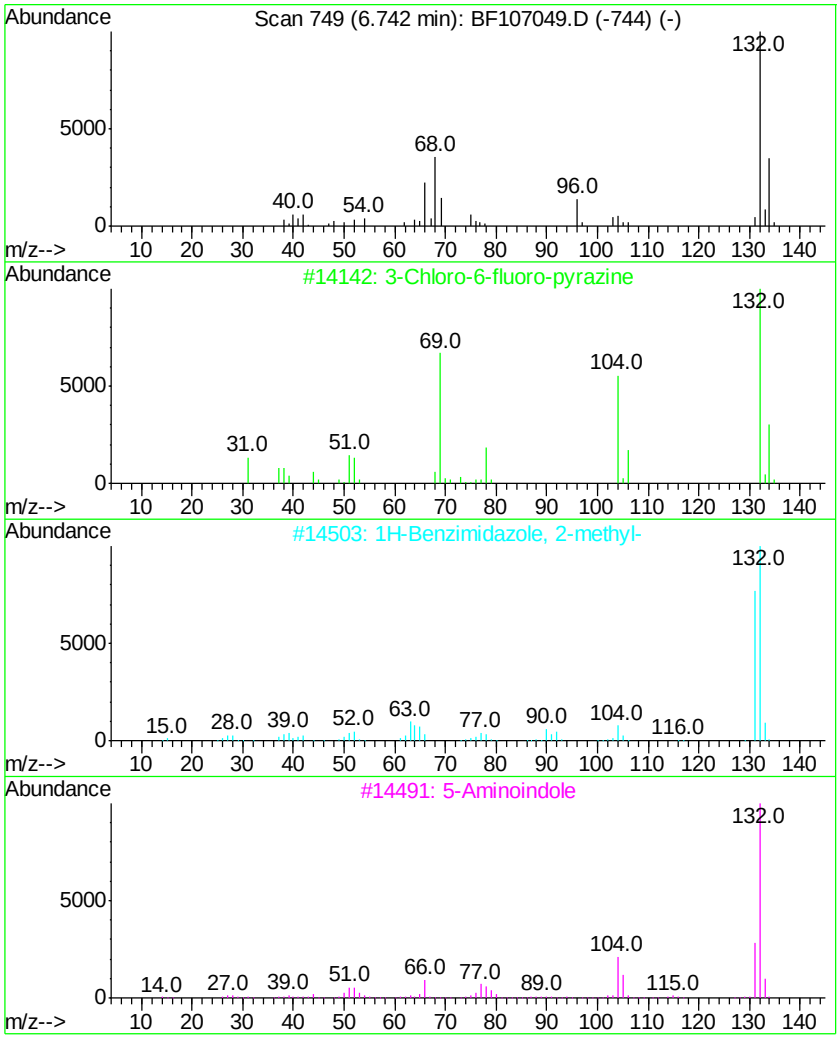
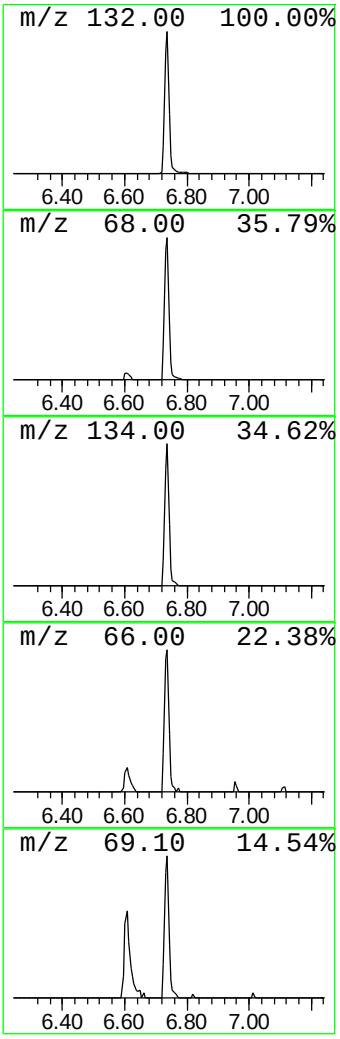
Peak Number 1 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	10.85 ng	192029	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
3	5-Aminoindole	132	C8H8N2	005192-03-0	9
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9





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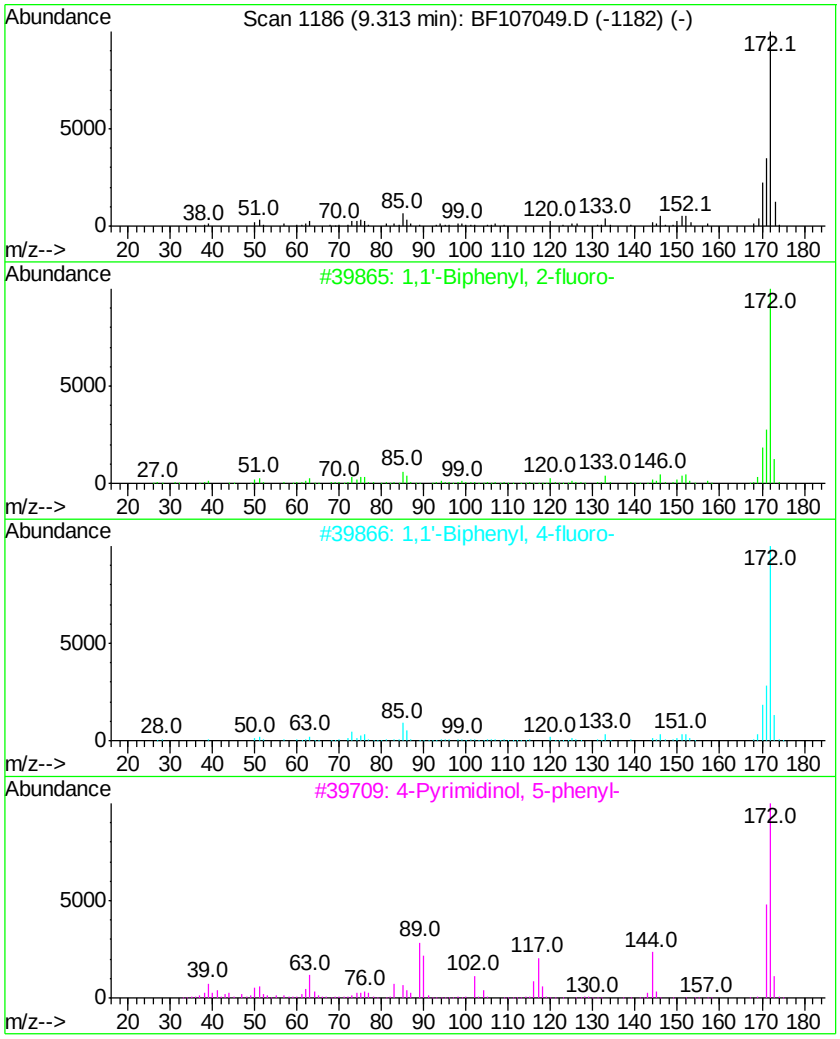
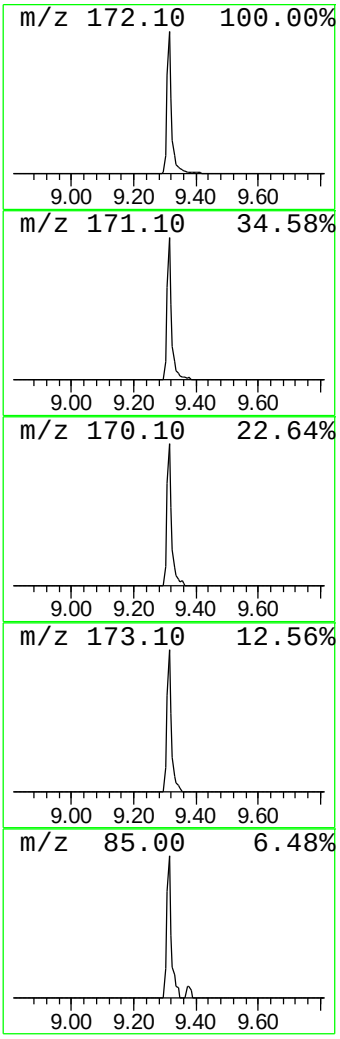
Peak Number 3 1,1'-Biphenyl, 2-fluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.31	9.94 ng	221278	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-fluoro-	172	C12H9F	000321-60-8	96
2	1,1'-Biphenyl, 4-fluoro-	172	C12H9F	000324-74-3	87
3	4-Pyrimidinol, 5-phenyl-	172	C10H8N2O	022433-69-8	42
4	DL-Norleucine, N-propoxycarbonyl...	357	C20H39NO4	1000339-03-3	37
5	DL-Norleucine, N-propoxycarbonyl...	371	C21H41NO4	1000339-03-4	37





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
unknown6.74	6.74	10.9	ng	192029	1	6.95	353856	20.0
1,1'-Biphenyl, 2-...	9.31	9.9	ng	221278	3	10.00	445162	20.0