LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
Data File : BF097162.D
Acq On : 28 Jul 2017 19:08
Operator : SJ/JU
Sample : I4432-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-5

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-BF072517.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	4.622	462	465	478	rBV	106269	155960	5.42%	0.747%
2	5.087	540	544	562	rBV	1215929	1418836	49.27%	6.792%
3	6.145	720	724	739	rBV	827317	917085	31.84%	4.390%
4	6.257	739	743	755	rVB	2406823	2222839	77.18%	10.641%
5	6.486	778	782	790	rVB	594863	552636	19.19%	2.646%
6	6.639	804	808	812	rBV	2041402	1973825	68.54%	9.449%
7	7.057	874	879	882	rBV	1898518	2025125	70.32%	9.695%
8	7.769	996	1000	1009	rBV	913110	826939	28.71%	3.959%
9	8.727	1159	1163	1168	rBV	57973	57678	2.00%	0.276%
10	8.851	1178	1184	1187	rBV	2644724	2879983	100.00%	13.787%
11	9.245	1247	1251	1256	rBV	97343	78298	2.72%	0.375%
12	9.457	1280	1287	1292	rBV3	19168	49528	1.72%	0.237%
13	9.510	1292	1296	1301	rVV	865965	863083	29.97%	4.132%
14	10.304	1426	1431	1434	rBV	1571577	1574956	54.69%	7.540%
15	10.439	1450	1454	1462	rBV	29393	35884	1.25%	0.172%
16	10.986	1543	1547	1551	rBV	1052930	907949	31.53%	4.347%
17	11.545	1637	1642	1645	rBV	66701	75839	2.63%	0.363%
18	12.321	1771	1774	1779	rBV	52799	59795	2.08%	0.286%
19	12.574	1812	1817	1820	rBV2	2503937	2803074	97.33%	13.419%
20	13.480	1968	1971	1976	rVB	53002	62656	2.18%	0.300%
21	13.610	1989	1993	2001	rBV	844626	821479	28.52%	3.933%
22	14.462	2135	2138	2142	rBV	31297	29225	1.01%	0.140%
23	14.957	2218	2222	2228	rBV	433646	496110	17.23%	2.375%

Sum of corrected areas: 20888782

LSC Report - Integrated Chromatogram

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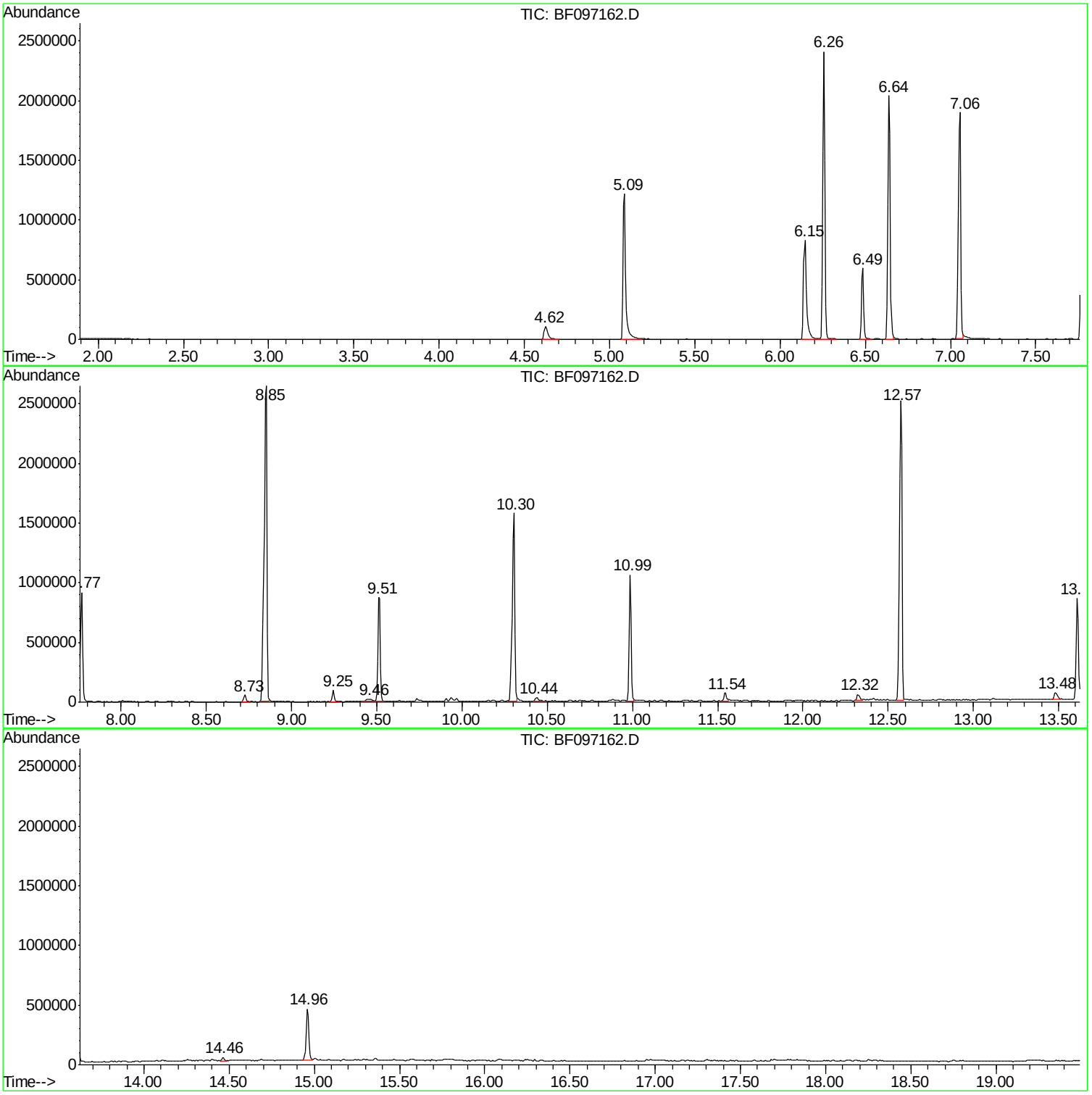
ClientSampleId : MW-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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:\HPCHEM1\BNA F\DATA\BF072817\
Data File : BF097162.D
Acq On : 28 Jul 2017 19:08
Operator : SJ/JU
Sample : I4432-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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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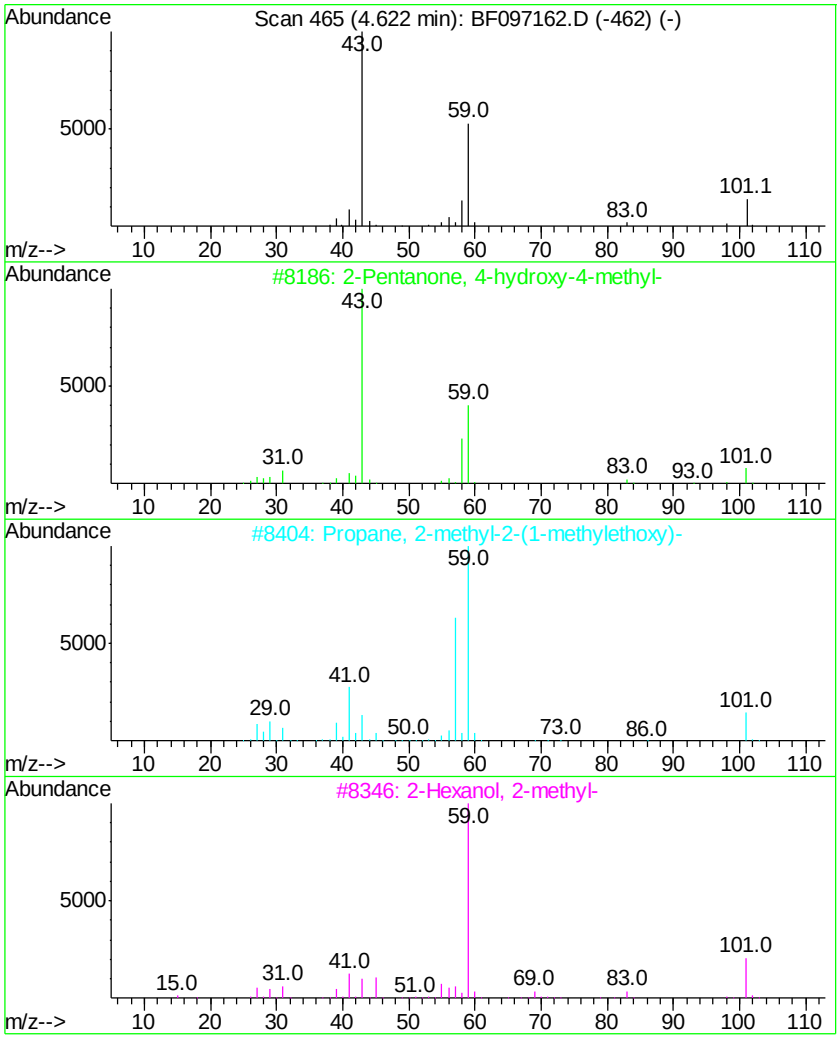
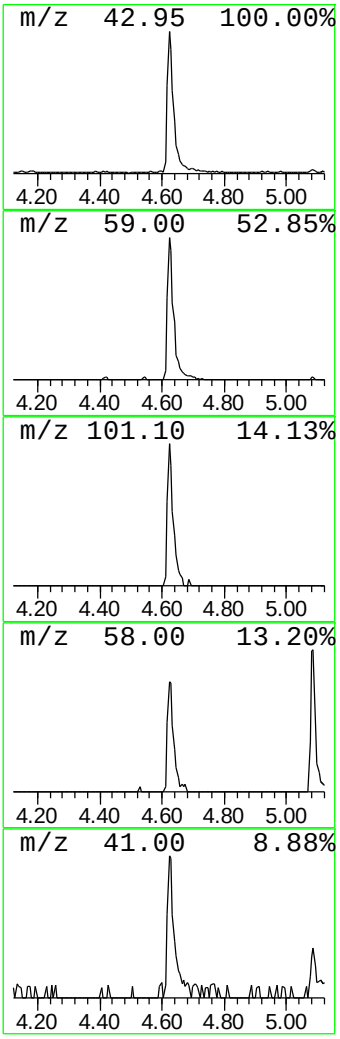
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	5.64 ng	155960	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	3-Hexanol	102	C6H14O	000623-37-0	33





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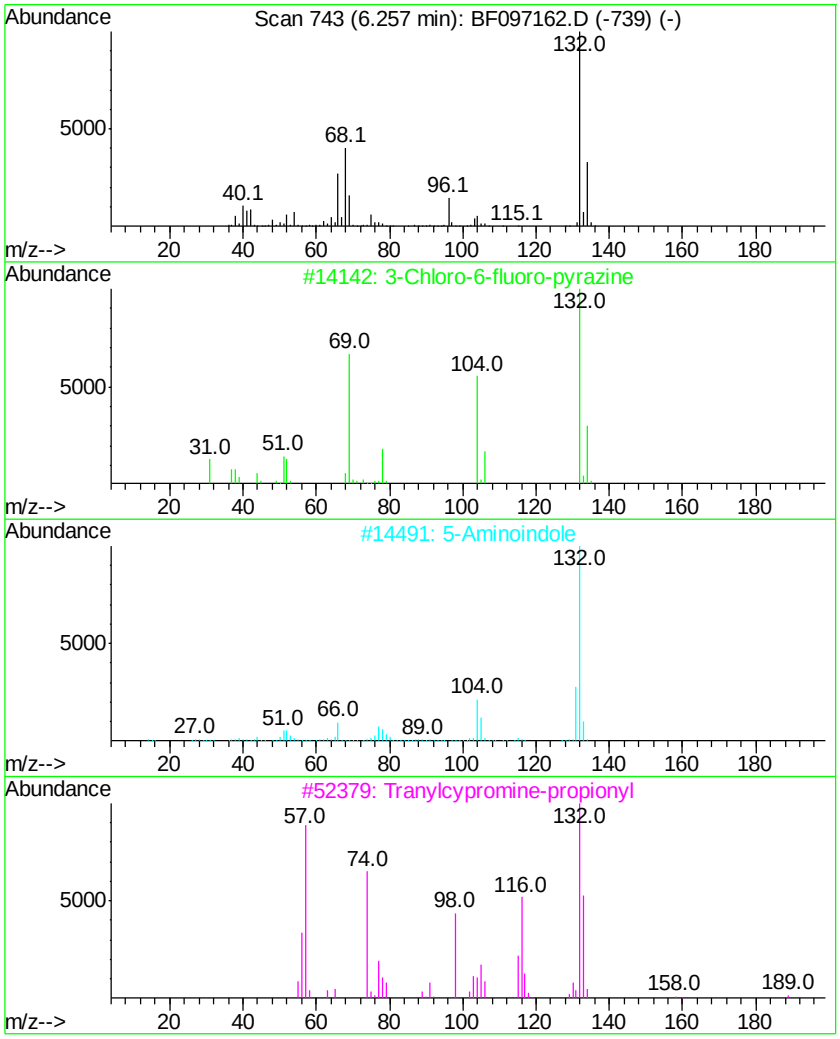
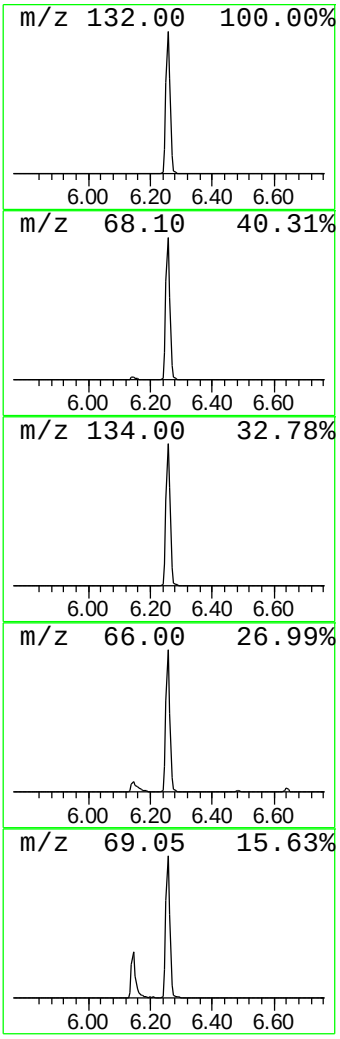
Peak Number 2 unknown6.26 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	80.45 ng	2222840	1,4-Dichlorobenzene-d4	6.49

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	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	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...	4.62	5.6	ng	155960	1	6.49	552636	20.0
unknown6.26	6.26	80.5	ng	2222840	1	6.49	552636	20.0