LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092610.D
Acq On : 28 Jan 2017 7:28
Operator : SJ/MA
Sample : I1527-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

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-BF012417.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	4.510	210	212	216	rBV	33580	45965	1.70%	0.198%
2	5.150	266	268	271	rBV	819464	837559	31.06%	3.601%
3	5.584	303	306	308	rBV	2213027	2122452	78.71%	9.126%
4	6.613	393	396	398	rBV	2633935	2514388	93.25%	10.811%
5	6.739	405	407	410	rBV	1994317	2047832	75.95%	8.805%
6	6.967	425	427	430	rBV	822492	890288	33.02%	3.828%
7	7.127	439	441	444	rBV	1804593	1602808	59.44%	6.891%
8	7.539	474	477	479	rBV	1471173	1344503	49.86%	5.781%
9	8.270	538	541	543	rBV	931963	1118257	41.47%	4.808%
10	9.345	633	635	638	rBV	2361267	2696446	100.00%	11.594%
11	9.745	667	670	672	rBV	285744	258331	9.58%	1.111%
12	10.030	693	695	698	rBV	1275323	1110473	41.18%	4.775%
13	10.453	728	732	734	rBV	48760	60718	2.25%	0.261%
14	10.682	748	752	755	rBV	19742	33661	1.25%	0.145%
15	10.819	762	764	767	rBV2	957420	1152985	42.76%	4.957%
16	10.933	771	774	777	rBV	76603	89381	3.31%	0.384%
17	11.379	811	813	814	rBV	63512	51898	1.92%	0.223%
18	11.516	823	825	828	rBV2	758607	923712	34.26%	3.972%
19	13.105	962	964	967	rBV	2005045	2474343	91.76%	10.639%
20	14.031	1041	1045	1049	rBV4	23120	61337	2.27%	0.264%
21	14.168	1054	1057	1059	rBV	777637	853149	31.64%	3.668%
22	14.934	1123	1124	1127	rVB	25101	28291	1.05%	0.122%
23	15.288	1153	1155	1158	rVB2	23332	32489	1.20%	0.140%
24	15.654	1184	1187	1193	rBV	450243	703033	26.07%	3.023%
25	16.123	1225	1228	1235	rVB	32644	67937	2.52%	0.292%
26	16.637	1270	1273	1276	rBV	20944	48299	1.79%	0.208%
27	17.243	1324	1326	1331	rVB3	18076	42701	1.58%	0.184%
28	17.963	1386	1389	1394	rBV7	13911	44727	1.66%	0.192%

Sum of corrected areas: 23257963

LSC Report - Integrated Chromatogram

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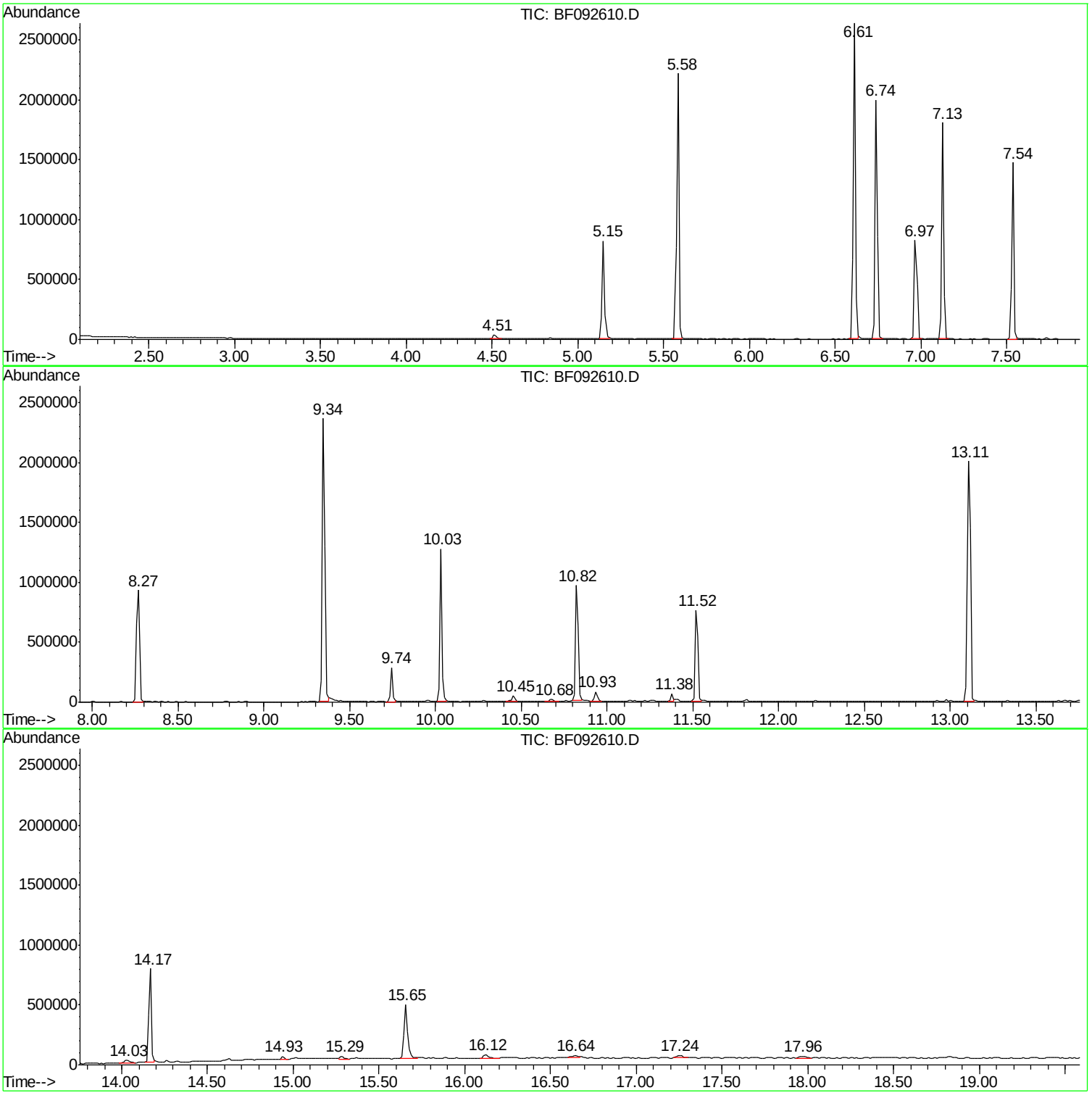
Instrument :
BNA_F
ClientSampleId :
SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092610.D
Acq On : 28 Jan 2017 7:28
Operator : SJ/MA
Sample : I1527-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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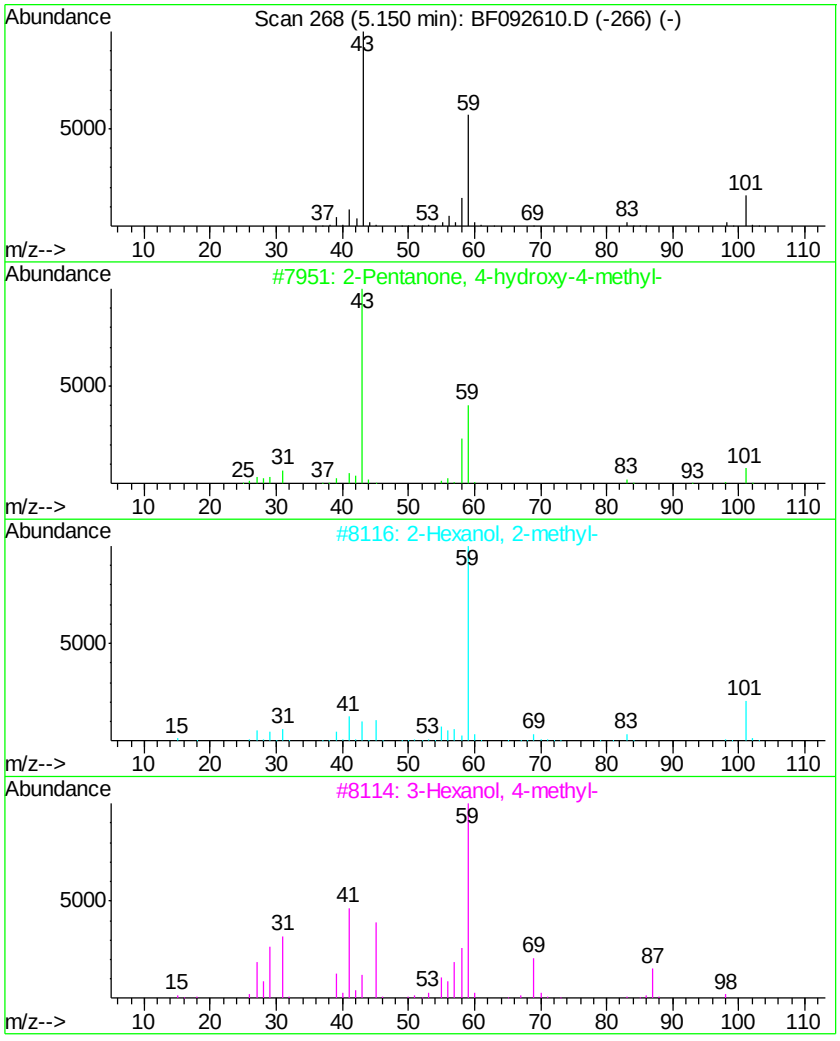
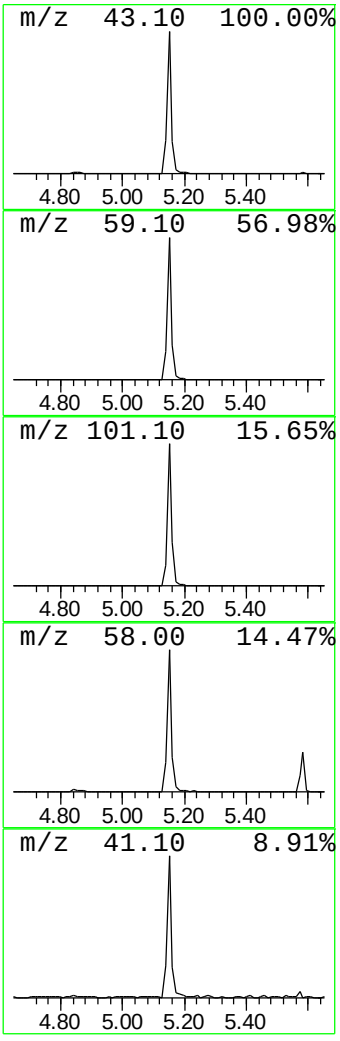
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	18.82 ng	837559	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092610.D
Acq On : 28 Jan 2017 7:28
Operator : SJ/MA
Sample : I1527-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-11-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

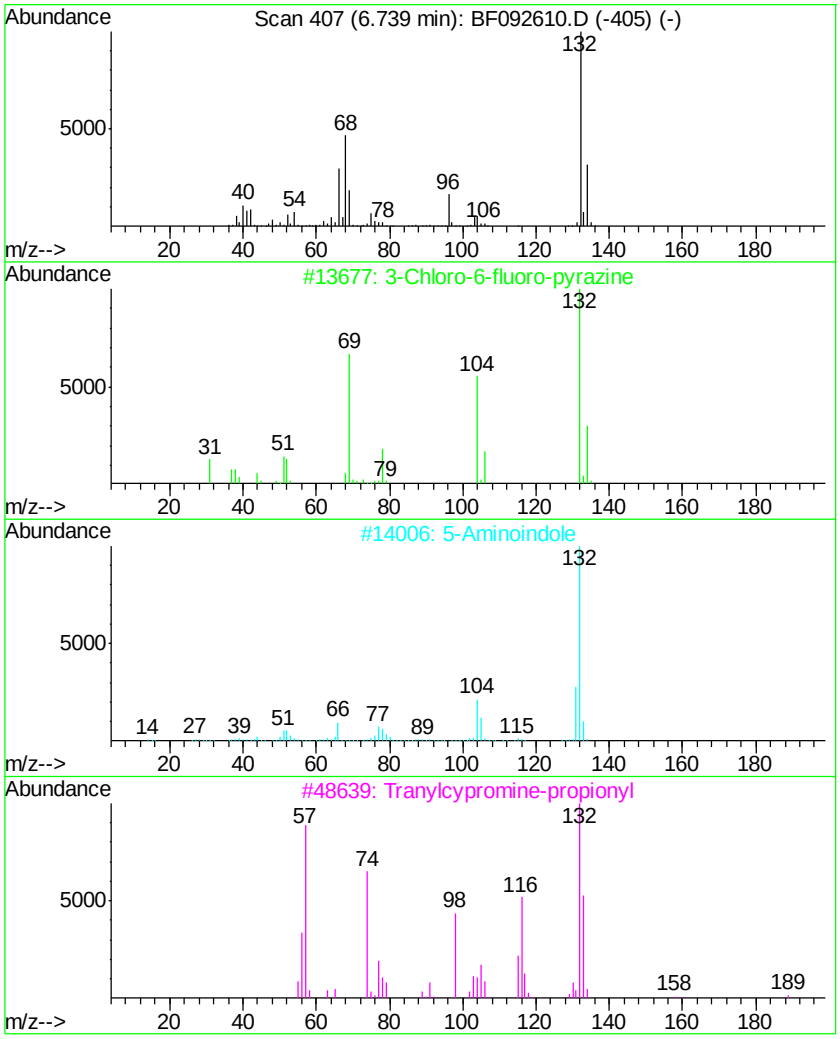
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

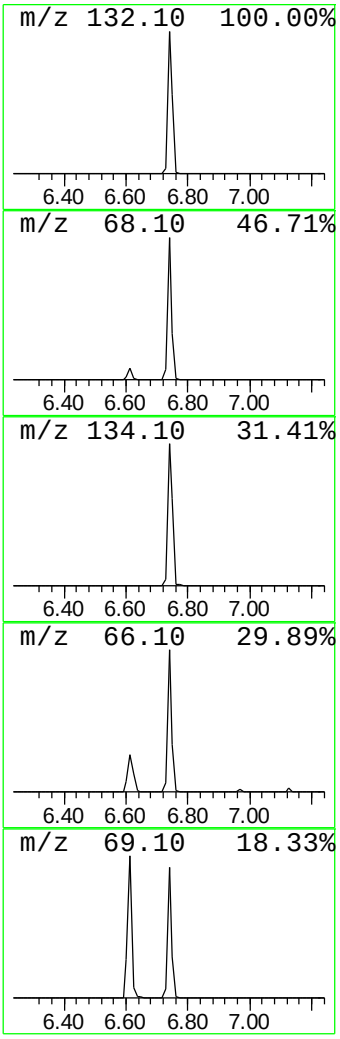
****

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	46.00 ng	2047830	1,4-Dichlorobenzene-d4	6.97

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	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	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	18.8	ng	837559	1	6.97	890288	20.0
unknown6.74	6.74	46.0	ng	2047830	1	6.97	890288	20.0