

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
 Data File : BF092951.D
 Acq On : 15 Feb 2017 15:24
 Operator : SJ/MA
 Sample : PB96964BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB96964BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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	5.059	257	260	269	rVB	1113140	1595526	35.77%	4.309%
2	5.482	294	297	299	rBV	3391111	4031782	90.39%	10.888%
3	6.510	384	387	390	rBV	3151255	3467990	77.75%	9.365%
4	6.647	396	399	401	rBV	2679774	3830468	85.88%	10.344%
5	6.876	416	419	421	rBV	689347	818606	18.35%	2.211%
6	7.025	430	432	435	rBV	2386287	2869283	64.33%	7.749%
7	7.436	465	468	471	rBV	2196881	2273036	50.96%	6.138%
8	8.156	528	531	533	rBV	1265603	1135219	25.45%	3.066%
9	8.522	559	563	570	rVB3	19873	61377	1.38%	0.166%
10	9.230	622	625	628	rBV	4059155	4137711	92.76%	11.174%
11	9.836	669	678	682	rBV	164384	386576	8.67%	1.044%
12	9.905	682	684	687	rVB	1447508	1293387	29.00%	3.493%
13	10.305	715	719	725	rVB	22600	52871	1.19%	0.143%
14	10.693	750	753	756	rBV	2157843	2523499	56.57%	6.815%
15	11.391	811	814	816	rBV	1570857	1402868	31.45%	3.788%
16	12.065	870	873	874	rBV	48890	67244	1.51%	0.182%
17	12.979	950	953	955	rBV	4179309	4460459	100.00%	12.046%
18	14.020	1042	1044	1047	rVB	1162315	1298353	29.11%	3.506%
19	14.271	1063	1066	1073	rBV3	20262	76407	1.71%	0.206%
20	15.460	1167	1170	1174	rBV	916500	1193894	26.77%	3.224%
21	16.374	1247	1250	1254	rVB	24549	53107	1.19%	0.143%

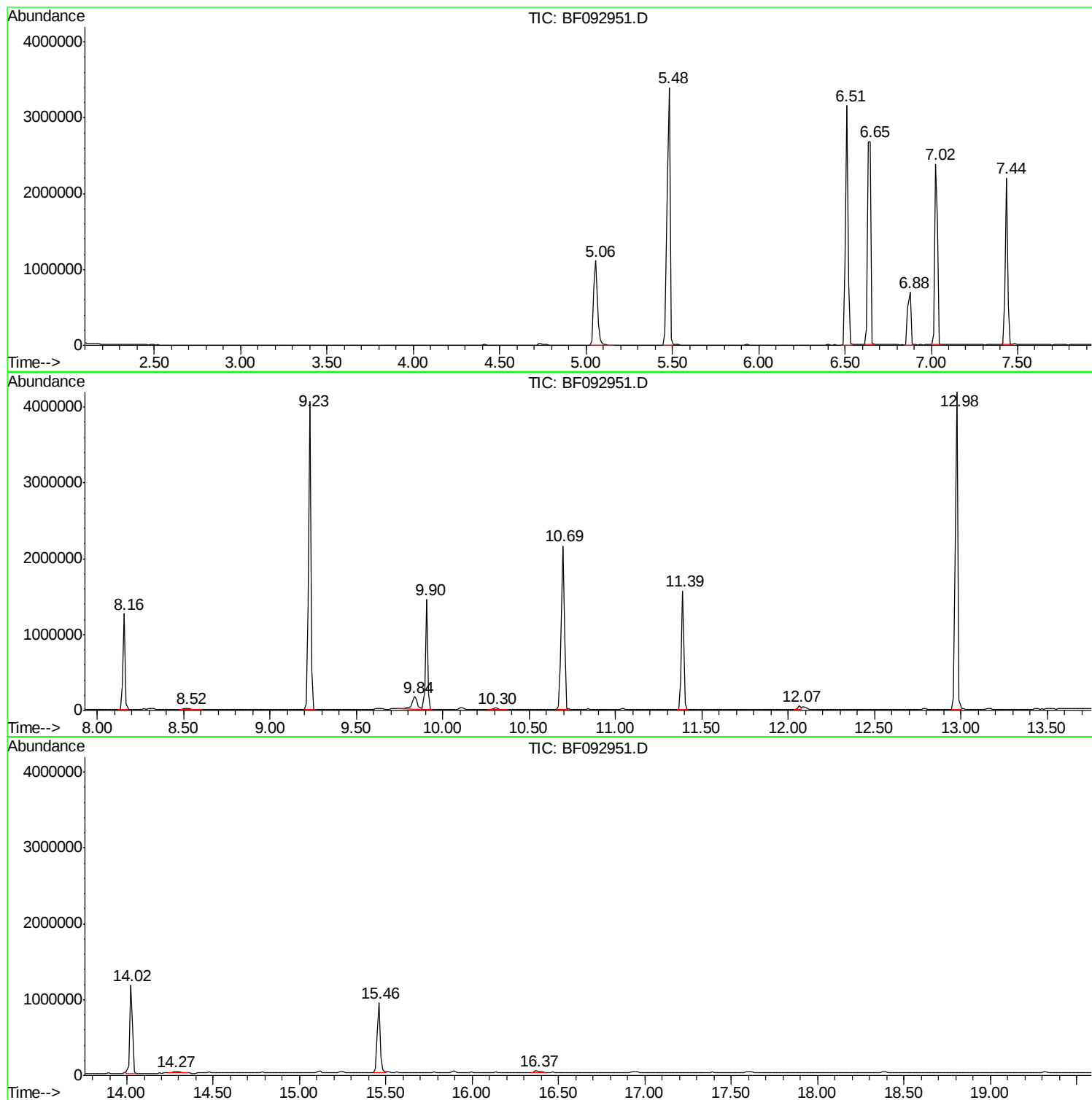
Sum of corrected areas: 37029663

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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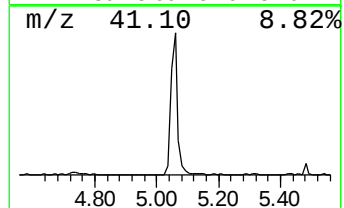
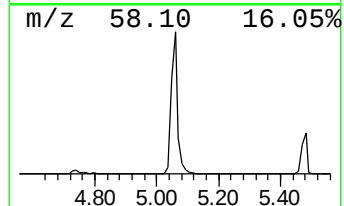
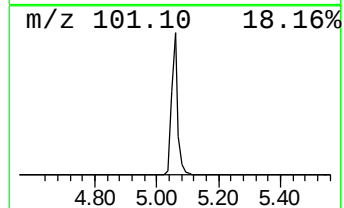
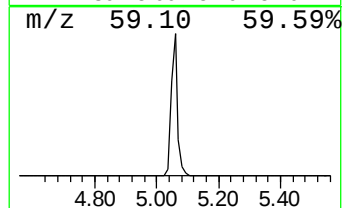
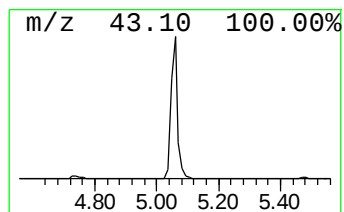
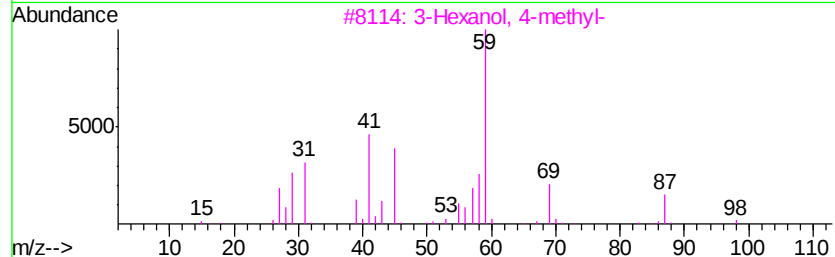
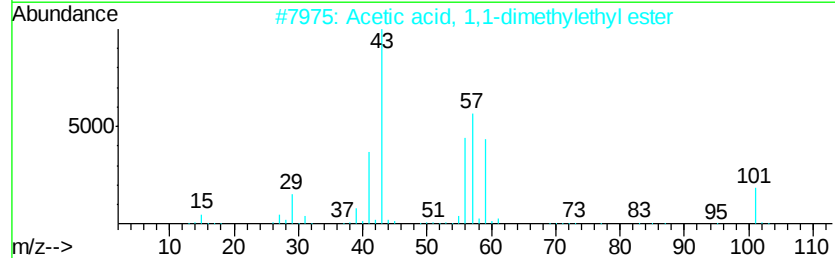
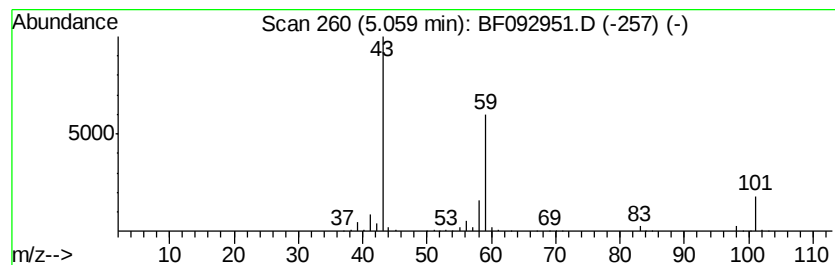
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	38.98 ng	1595530	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



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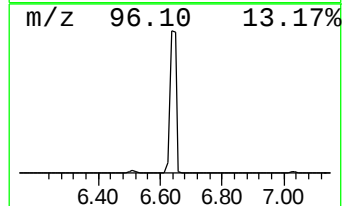
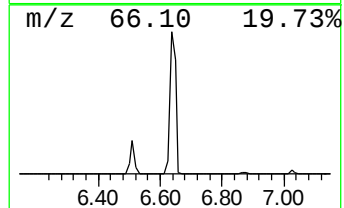
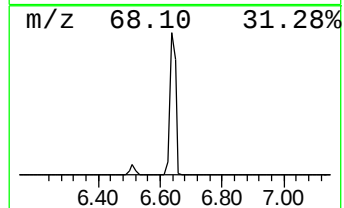
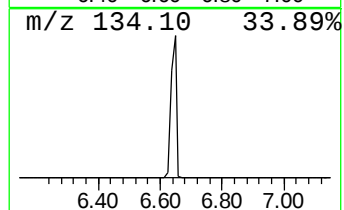
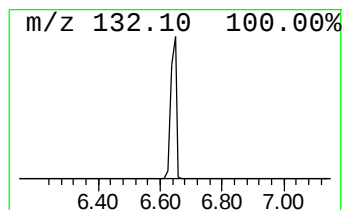
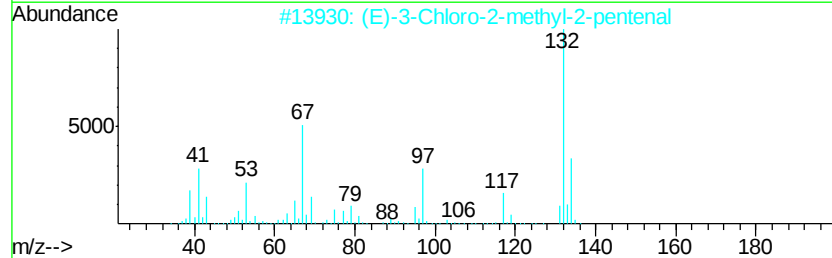
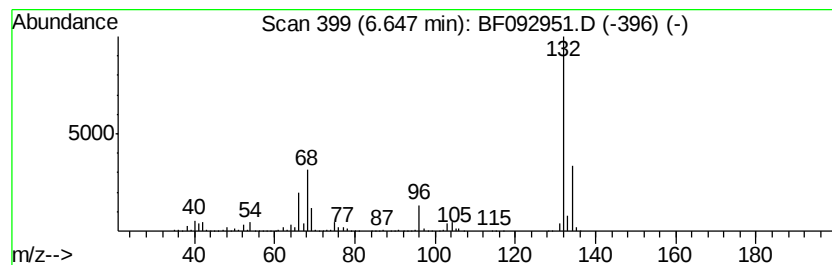
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	93.59 ng	3830470	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		Xenon	132	Xe	007440-63-3	9



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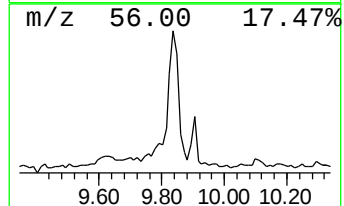
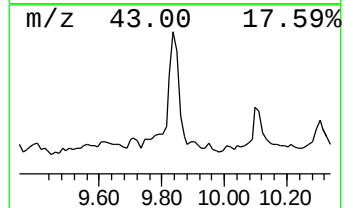
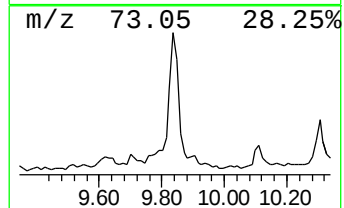
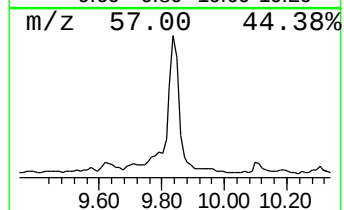
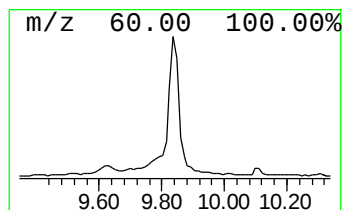
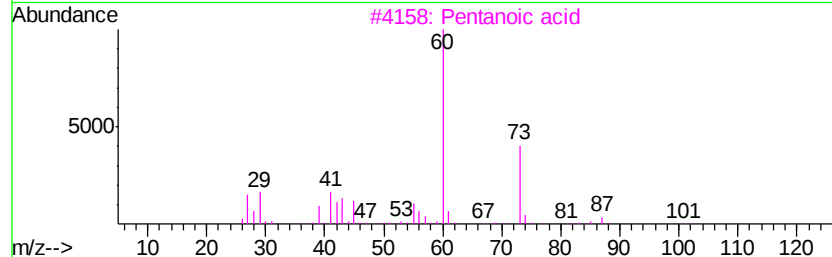
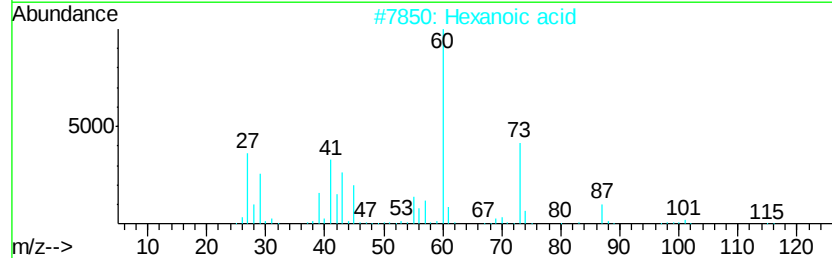
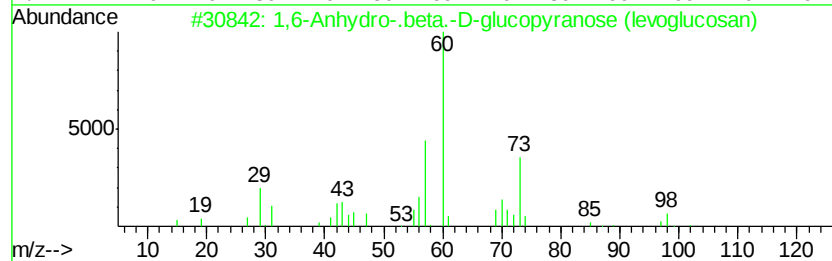
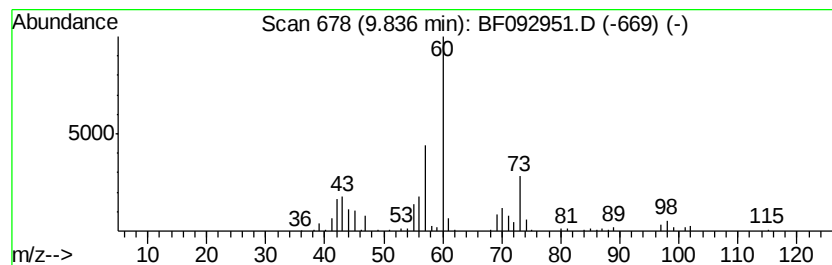
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Peak Number 4 1,6-Anhydro-.beta.-D-glucop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	5.98 ng	386576	Acenaphthene-d10	9.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,6-Anhydro-.beta.-D-glucopyrano...	162	C6H10O5	000498-07-7	78
2		Hexanoic acid	116	C6H12O2	000142-62-1	59
3		Pentanoic acid	102	C5H10O2	000109-52-4	59
4		Butanoic acid	88	C4H8O2	000107-92-6	50
5		D-Galactose, 6-deoxy-	164	C6H12O5	003615-37-0	45



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.06	39.0	ng	1595530	1	6.88	818606	20.0
unknown6.65	6.65	93.6	ng	3830470	1	6.88	818606	20.0
1,6-Anhydro-.beta...	9.84	6.0	ng	386576	3	9.90	1293390	20.0