

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122215\
 Data File : BF084003.D
 Acq On : 22 Dec 2015 22:12
 Operator : UM/SJ
 Sample : PB87413BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB87413BL

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-BF122215.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	5.013	254	256	266	rBB	298282	405249	21.15%	2.961%
2	5.447	292	294	297	rBV	1307764	1180867	61.62%	8.628%
3	6.476	381	384	386	rBV	1199865	1288676	67.25%	9.415%
4	6.602	392	395	397	rBV	1471589	1358230	70.88%	9.924%
5	6.830	413	415	417	rBV	336797	309868	16.17%	2.264%
6	6.979	426	428	431	rBV	833671	1046218	54.59%	7.644%
7	7.390	462	464	466	rBV	863090	804874	42.00%	5.881%
8	8.110	525	527	530	rBV	493141	432564	22.57%	3.160%
9	9.185	619	621	624	rBV	1187977	1705460	88.99%	12.461%
10	9.870	678	681	683	rBV	463657	502218	26.21%	3.669%
11	10.659	747	750	752	rBV	920242	1042936	54.42%	7.620%
12	11.345	809	810	813	rBV	398192	521427	27.21%	3.810%
13	12.934	947	949	952	rBV	1780732	1916373	100.00%	14.002%
14	13.985	1039	1041	1044	rBV	580304	581540	30.35%	4.249%
15	15.414	1164	1166	1174	rBV	429672	590381	30.81%	4.313%

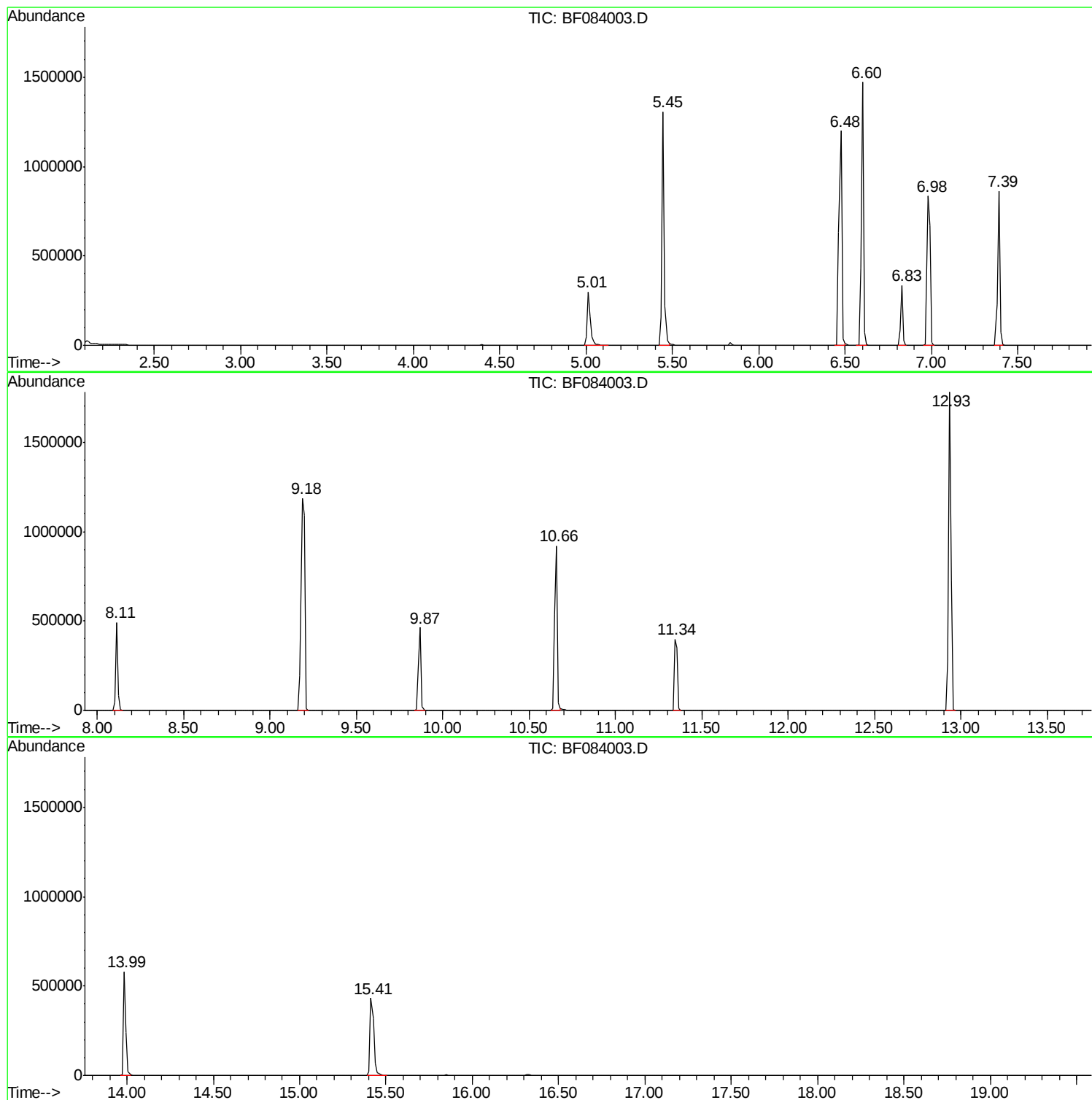
Sum of corrected areas: 13686881

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.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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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
PB87413BL

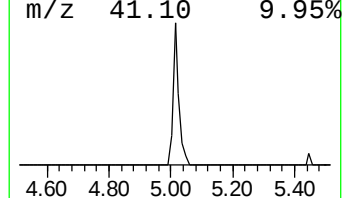
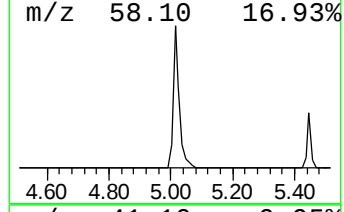
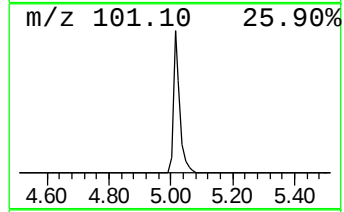
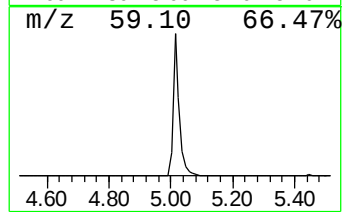
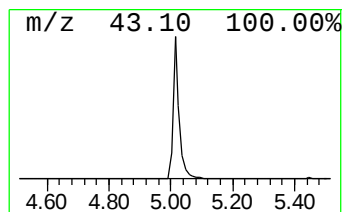
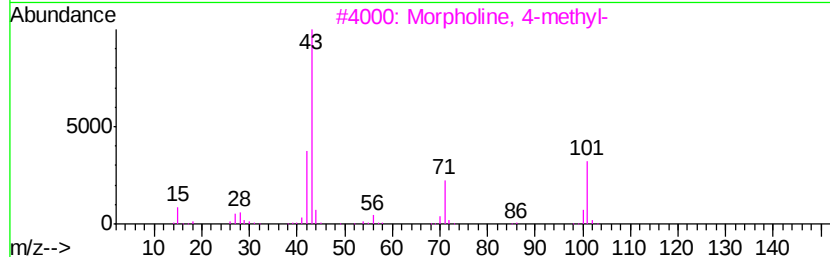
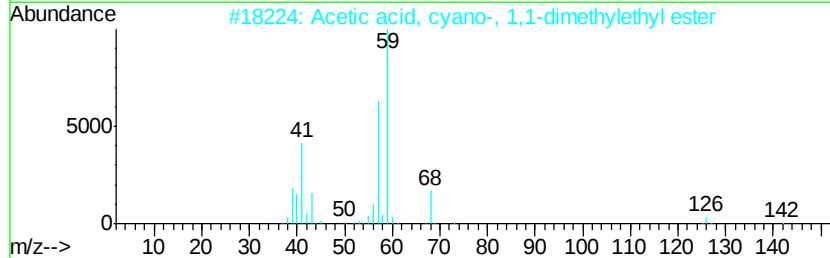
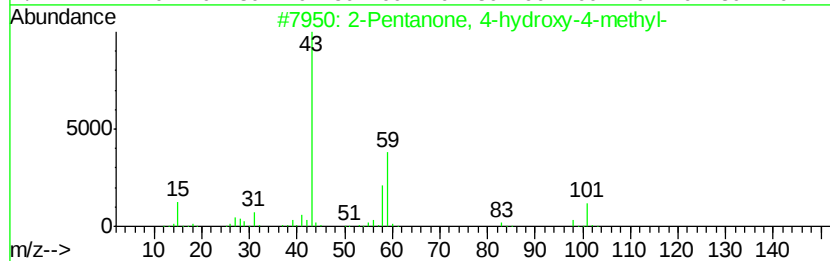
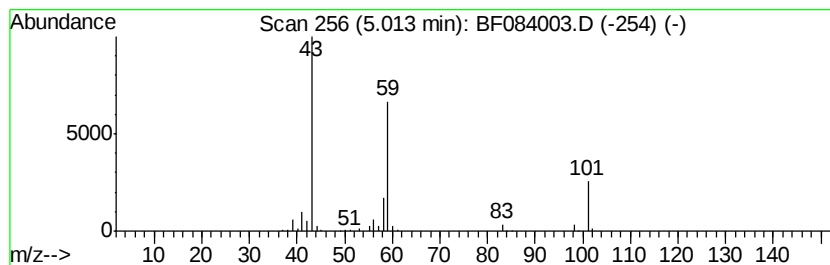
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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.
5.01	26.16 ng	405249	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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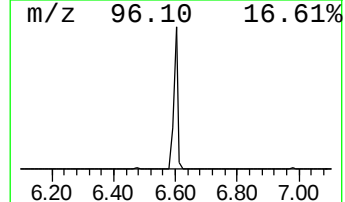
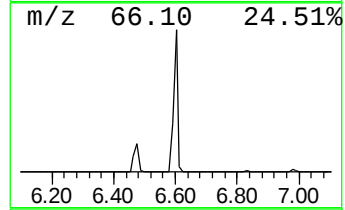
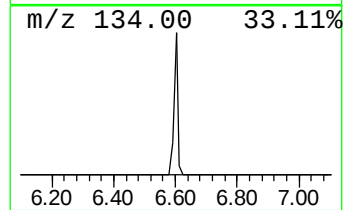
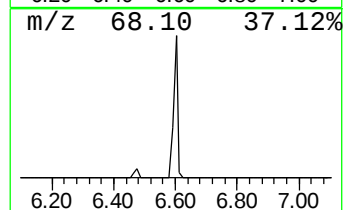
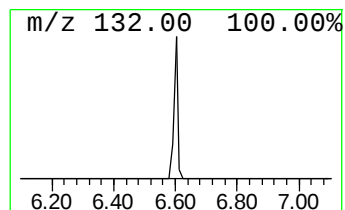
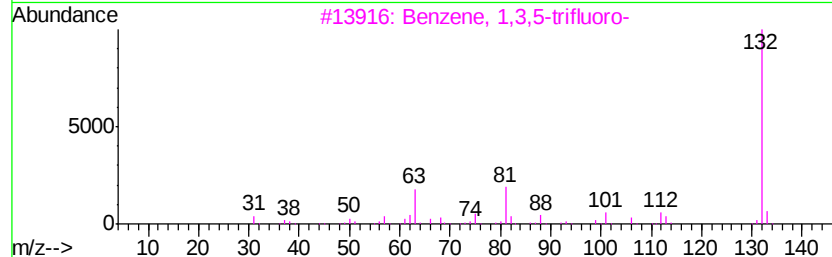
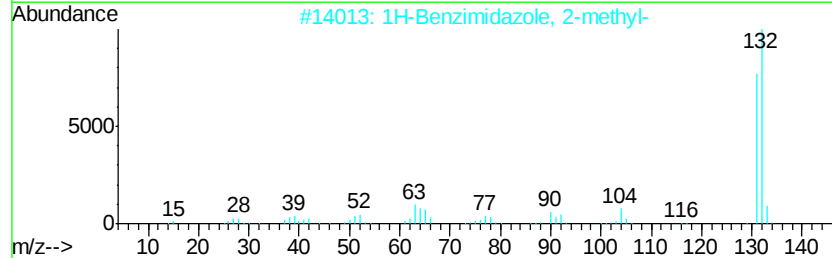
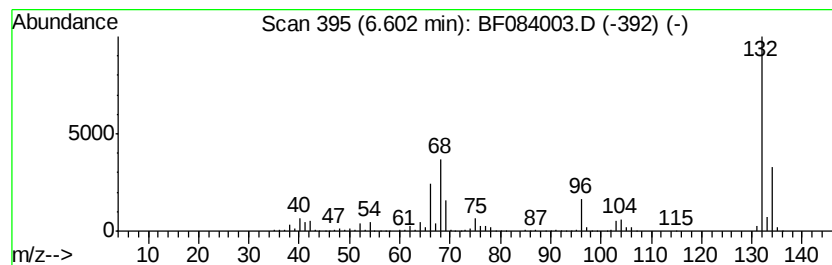
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	87.67 ng	1358230	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	26.2	ng	405249	1	6.83	309868	20.0
unknown6.60	6.60	87.7	ng	1358230	1	6.83	309868	20.0