

Data Path : Z:\HPCHEM1\BNA_F\Data\BF010215\
 Data File : BF076731.D
 Acq On : 2 Jan 2015 18:42
 Operator : IZ / TP
 Sample : PB81183BL
 Misc : LOD/LOO-WATER-BLK
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB81183BL

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-BF121714.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	1.133	3	4	8	rVB3	19525	25707	1.63%	0.211%
2	1.418	28	29	35	rBV	53799	95511	6.04%	0.782%
3	1.498	35	36	46	rVB	178011	338402	21.39%	2.771%
4	4.230	273	275	283	rBV	200584	361273	22.84%	2.959%
5	4.882	330	332	339	rBV	751334	1168781	73.88%	9.572%
6	6.310	454	457	459	rBV	1202424	1208778	76.41%	9.900%
7	6.413	464	466	469	rVV	1288619	1232040	77.88%	10.090%
8	6.710	489	492	495	rBV	262165	251127	15.87%	2.057%
9	6.893	506	508	511	rBV	930675	910651	57.57%	7.458%
10	7.419	552	554	557	rBV	805391	714818	45.19%	5.854%
11	8.299	628	631	633	rBV	353401	347064	21.94%	2.842%
12	9.648	747	749	752	rBV	1368792	1440598	91.07%	11.798%
13	10.448	817	819	822	rBV	431725	395809	25.02%	3.242%
14	11.419	901	904	907	rBV	965259	968788	61.24%	7.934%
15	12.265	975	978	980	rBV	394386	410247	25.93%	3.360%
16	14.254	1149	1152	1155	rBV	1495966	1581917	100.00%	12.955%
17	15.500	1258	1261	1264	rBV	389375	397697	25.14%	3.257%
18	17.157	1403	1406	1409	rBV	291508	361189	22.83%	2.958%

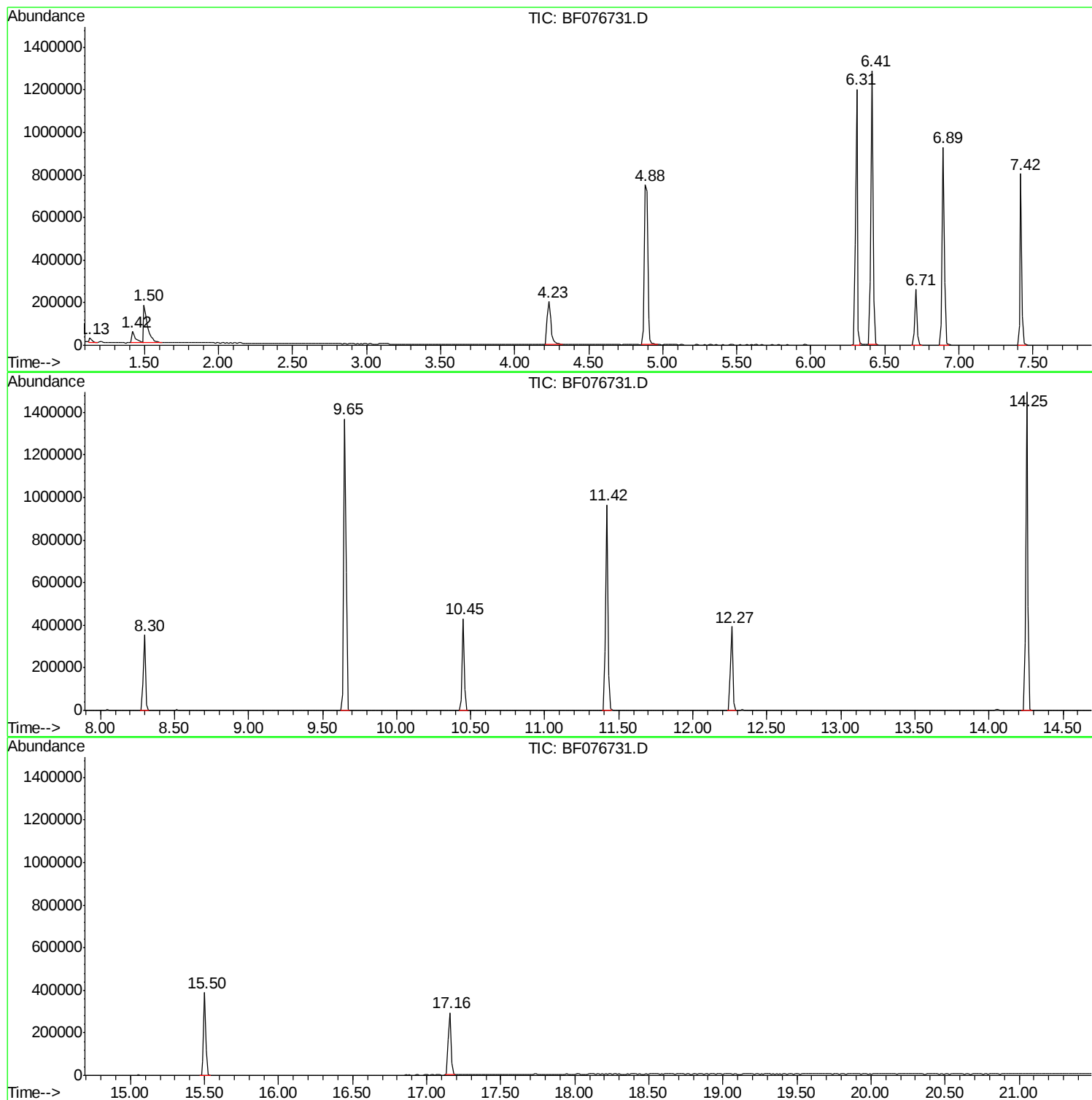
Sum of corrected areas: 12210397

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ClientSampleId :
PB81183BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.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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Instrument :
BNA_F
ClientSampled :
PB81183BL

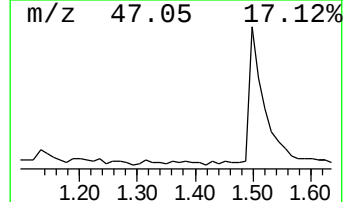
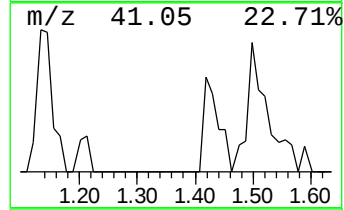
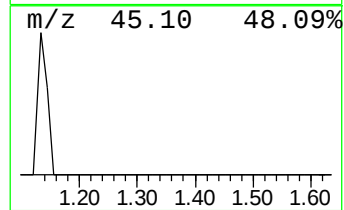
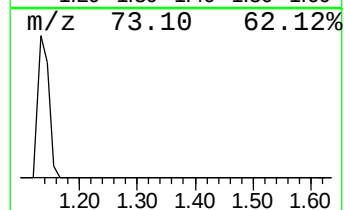
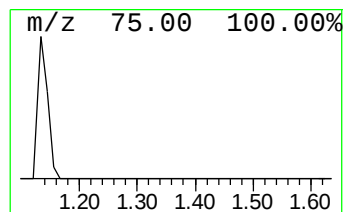
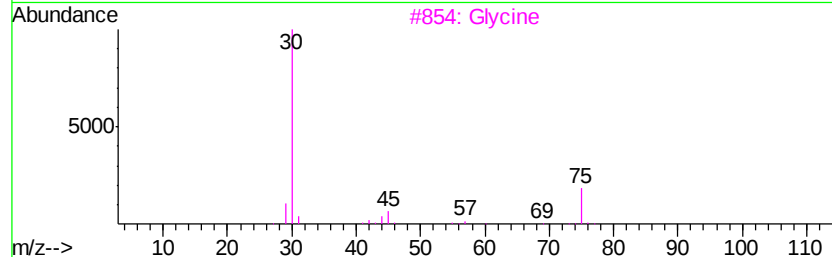
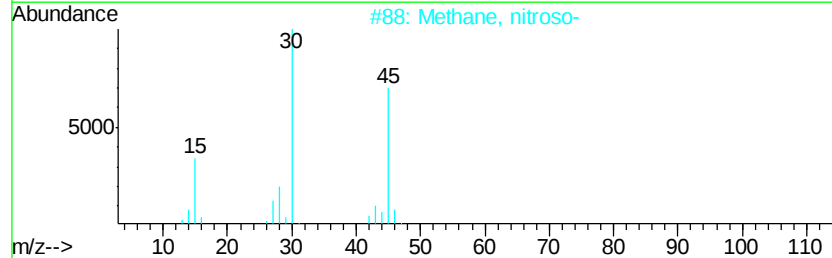
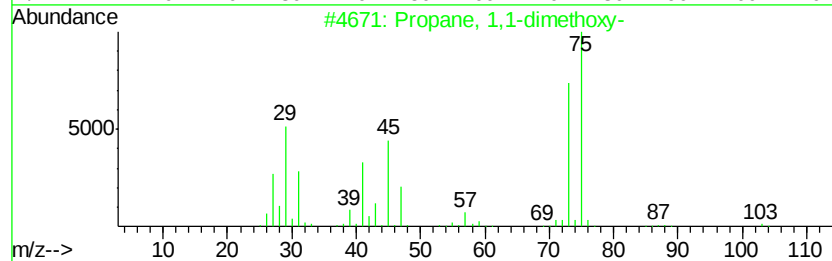
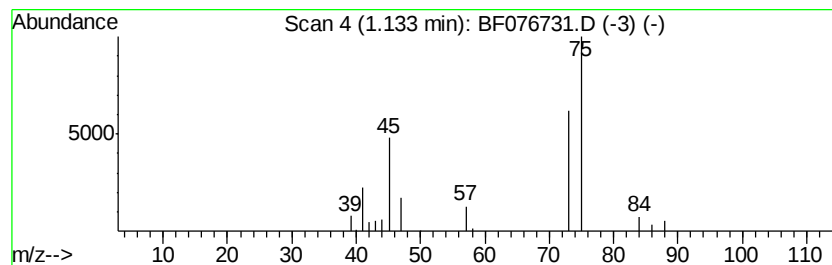
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.13	2.05 ng	25707	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	56
2		Methane, nitroso-	45	CH3NO	000865-40-7	5
3		Glycine	75	C2H5NO2	000056-40-6	5
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	4
5		2,2'-Bi-1,3-dioxolane	146	C6H10O4	006705-89-1	4



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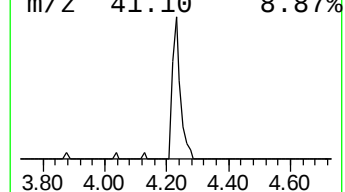
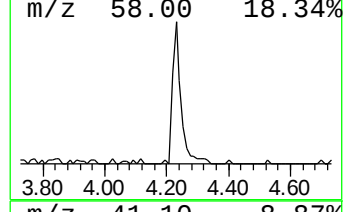
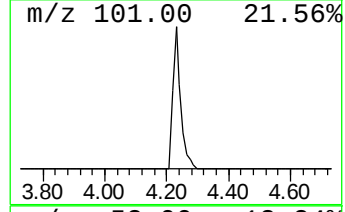
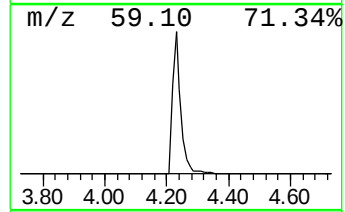
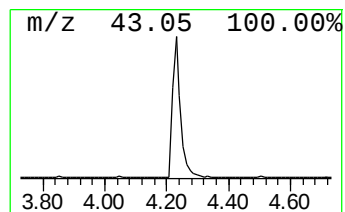
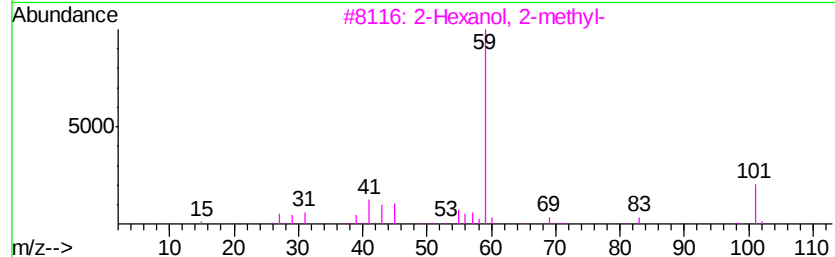
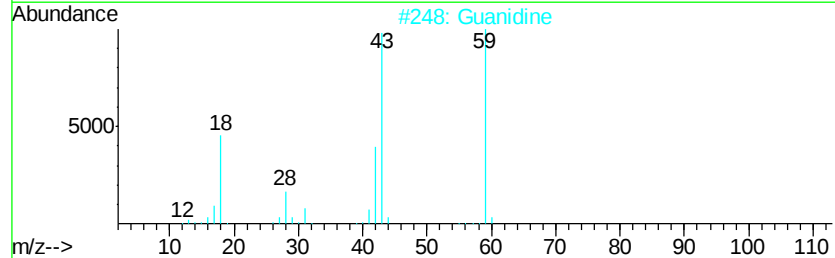
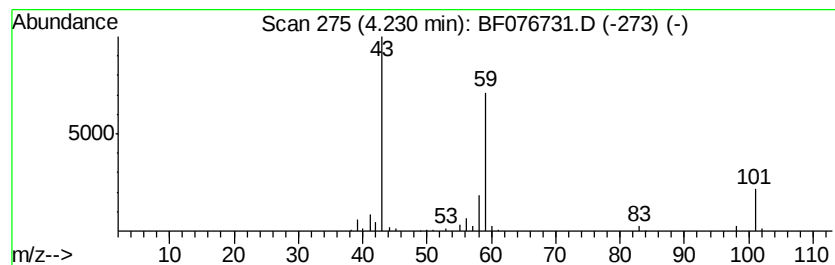
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.23	28.77 ng	361273	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Guanidine	59	CH5N3	000113-00-8	43
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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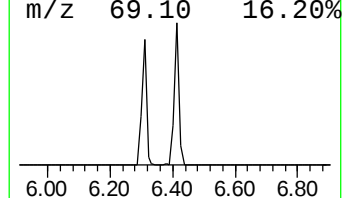
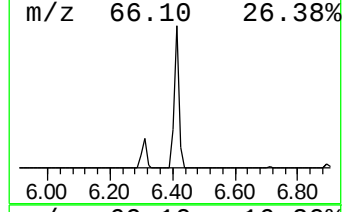
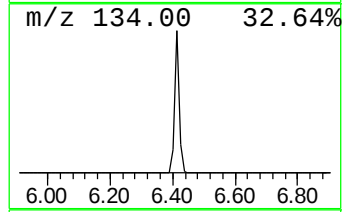
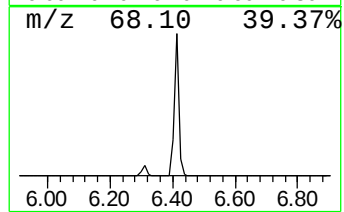
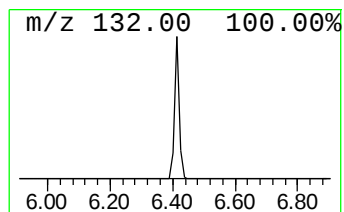
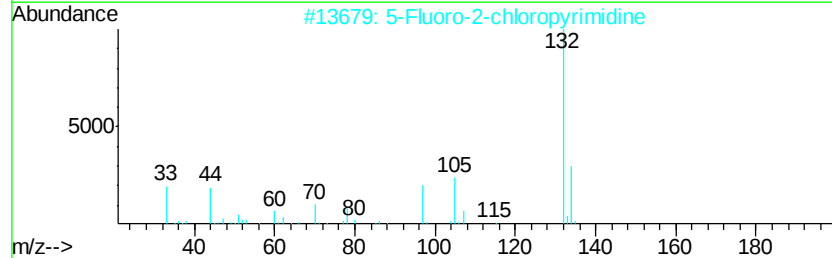
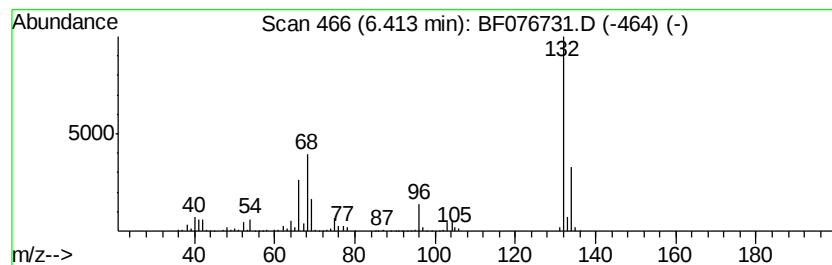
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Peak Number 5 unknown6.41 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.41	98.12 ng	1232040	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	1.13	2.0	ng	25707	1	6.71	251127	20.0
2-Pentanone, 4-hy...	4.23	28.8	ng	361273	1	6.71	251127	20.0
unknown6.41	6.41	98.1	ng	1232040	1	6.71	251127	20.0