

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080116\
 Data File : BF089508.D
 Acq On : 1 Aug 2016 13:37
 Operator : UM/SJ
 Sample : H4218-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOCATION-SGS-S2-7-9

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-BF072716.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	1.655	4	6	50	rVB	981805	2723974	100.00%	17.943%
2	4.570	258	261	276	rVB	289029	564278	20.72%	3.717%
3	5.050	301	303	323	rBV	957886	1305853	47.94%	8.602%
4	5.462	337	339	343	rVB	29854	29243	1.07%	0.193%
5	6.147	396	399	406	rBV	1171592	1400833	51.43%	9.228%
6	6.250	406	408	410	rBV	1422544	1450101	53.23%	9.552%
7	6.479	426	428	439	rBV	235595	244294	8.97%	1.609%
8	6.639	439	442	444	rBV	753356	1015253	37.27%	6.688%
9	7.050	476	478	497	rBV	618696	859485	31.55%	5.662%
10	7.770	538	541	543	rBV	223071	322202	11.83%	2.122%
11	8.845	632	635	638	rBV	1473836	1467209	53.86%	9.665%
12	9.245	668	670	673	rBV	180187	152926	5.61%	1.007%
13	9.508	691	693	695	rBV	468071	406489	14.92%	2.678%
14	10.296	760	762	772	rBV	867665	903778	33.18%	5.953%
15	10.982	820	822	824	rBV	393312	384543	14.12%	2.533%
16	12.571	958	961	963	rBV	996493	1399266	51.37%	9.217%
17	13.599	1048	1051	1058	rBV	327403	343571	12.61%	2.263%
18	14.925	1165	1167	1170	rBV	185224	207697	7.62%	1.368%

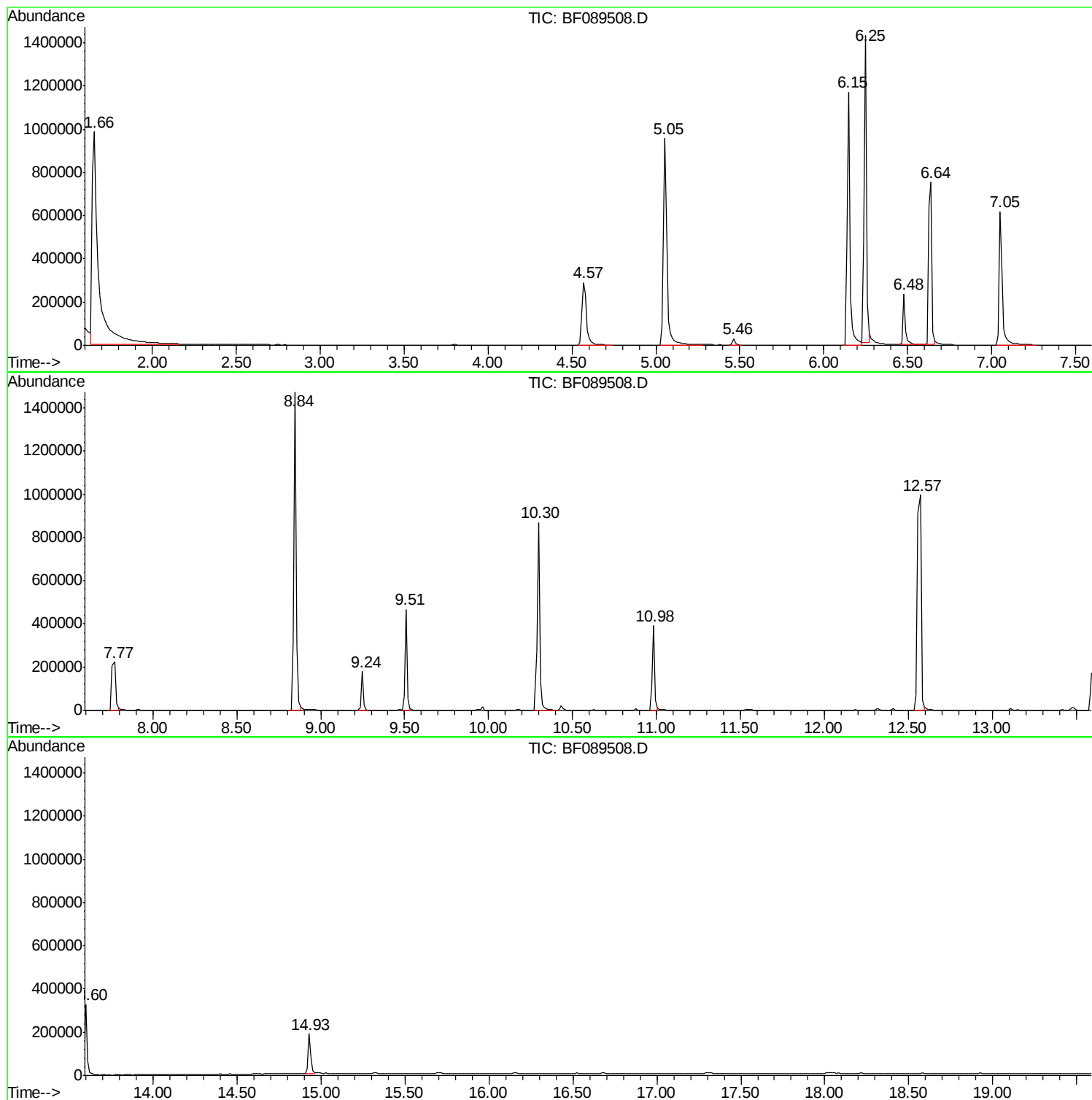
Sum of corrected areas: 15180995

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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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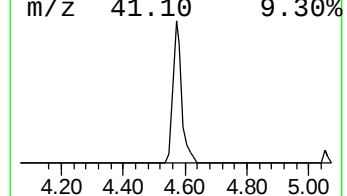
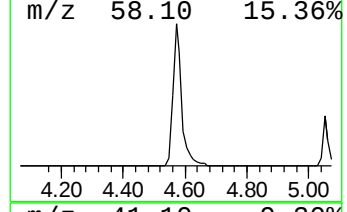
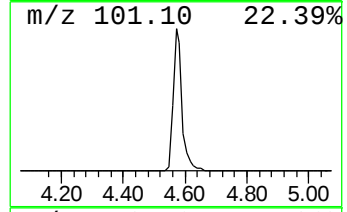
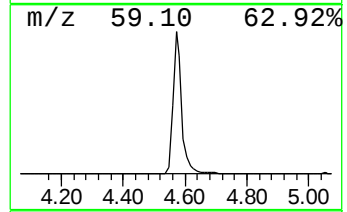
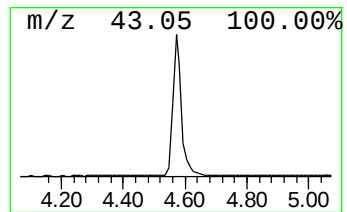
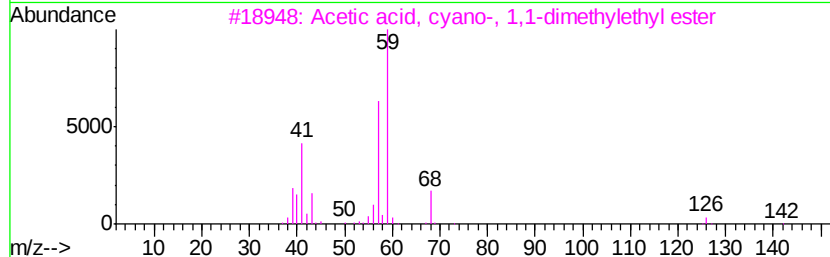
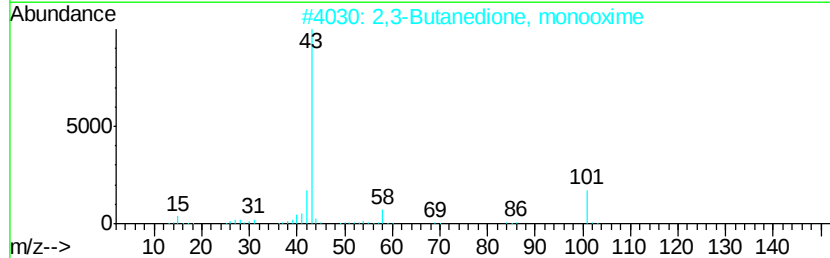
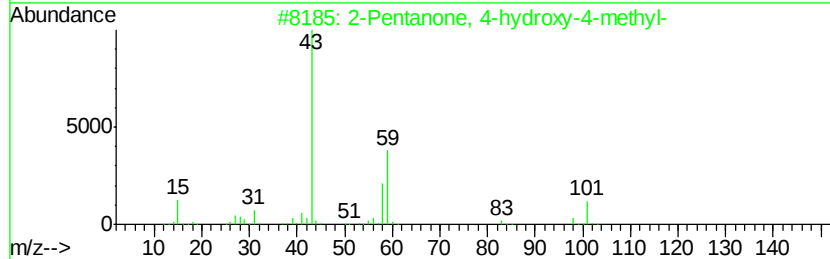
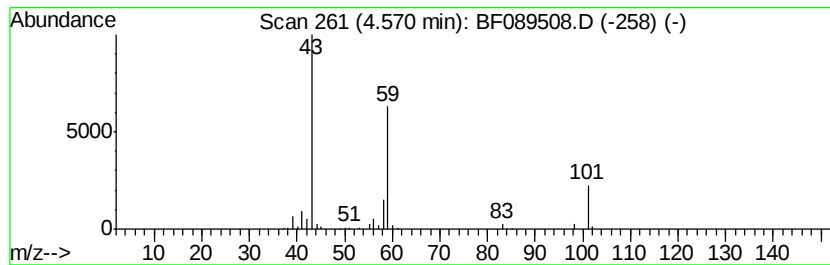
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	46.20 ng	564278	1,4-Dichlorobenzene-d4	6.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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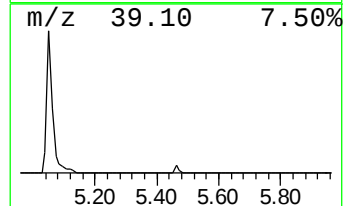
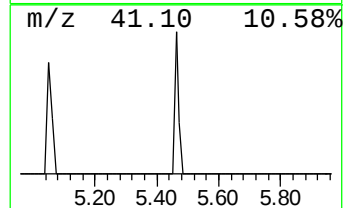
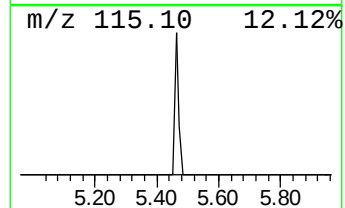
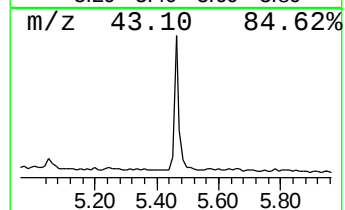
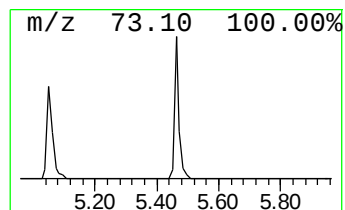
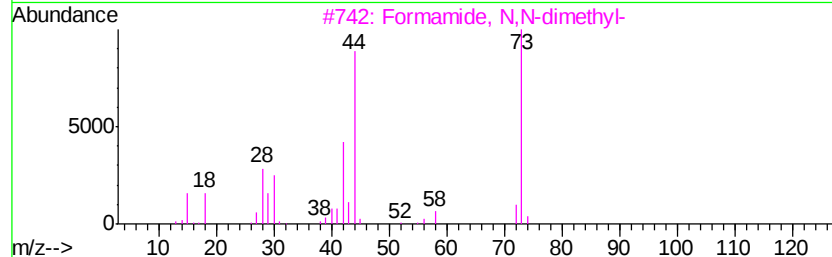
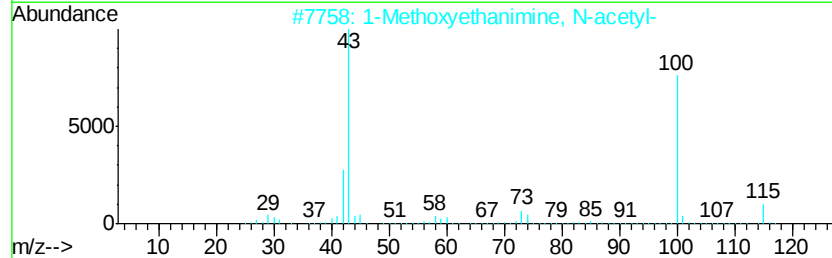
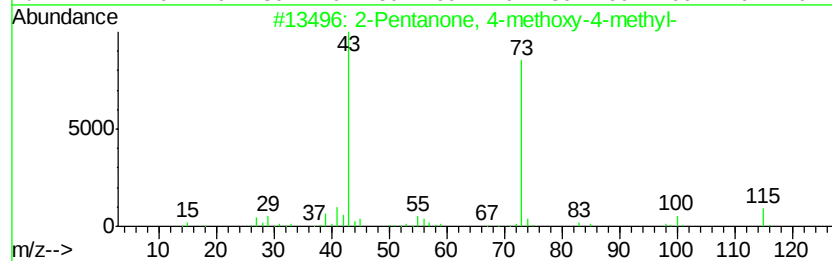
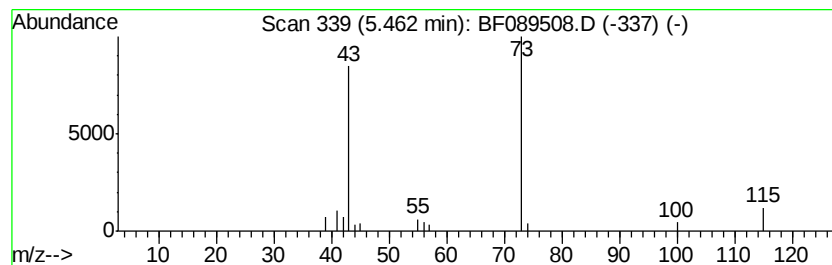
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Peak Number 3 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
5.46	2.39 ng	29243	1,4-Dichlorobenzene-d4	6.48		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	78	
2	1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	9	
3	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	9	
4	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9	
5	5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9	



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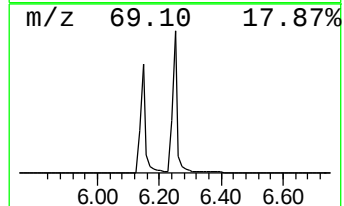
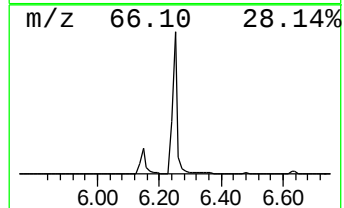
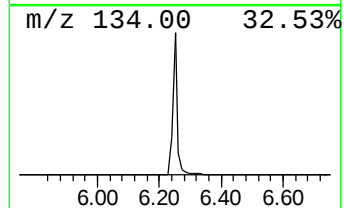
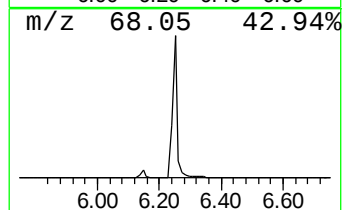
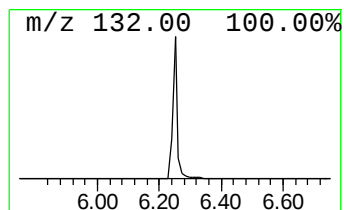
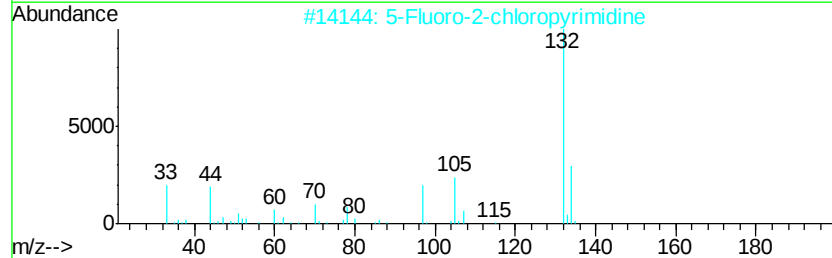
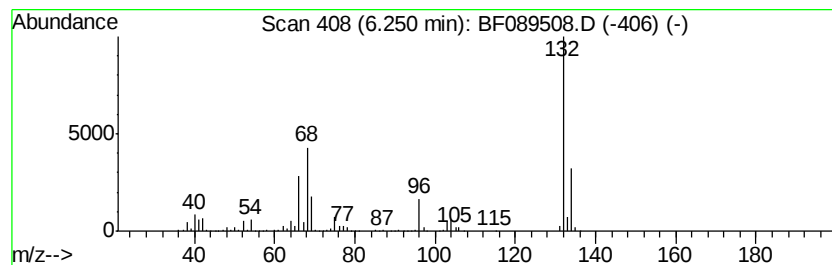
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Peak Number 4 unknown6.25 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.25	118.72 ng	1450100	1,4-Dichlorobenzene-d4	6.48

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	12
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
2-Pentanone, 4-hy...	4.57	46.2	ng	564278	1	6.48	244294	20.0
2-Pentanone, 4-me...	5.46	2.4	ng	29243	1	6.48	244294	20.0
unknown6.25	6.25	118.7	ng	1450100	1	6.48	244294	20.0