

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080216\
 Data File : BF089543.D
 Acq On : 2 Aug 2016 13:14
 Operator : UM/SJ
 Sample : PB92601BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB92601BL

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	1.644	3	5	33	rVB	769647	1616169	100.00%	13.327%
2	4.570	258	261	270	rBV	245889	417066	25.81%	3.439%
3	5.050	301	303	322	rBV	768349	1090920	67.50%	8.996%
4	6.136	396	398	400	rBV	988599	1074843	66.51%	8.863%
5	6.239	405	407	425	rVB	1149321	1206313	74.64%	9.947%
6	6.467	425	427	438	rVB	211679	241199	14.92%	1.989%
7	6.627	438	441	443	rBV	728926	868685	53.75%	7.163%
8	7.039	475	477	494	rBV	395078	682927	42.26%	5.631%
9	7.759	538	540	548	rBV	287912	324547	20.08%	2.676%
10	8.833	631	634	637	rBV	1174162	1274603	78.87%	10.510%
11	9.496	690	692	695	rBV	420071	385698	23.86%	3.180%
12	10.285	758	761	775	rVB	779079	775536	47.99%	6.395%
13	10.971	818	821	830	rBV	391214	378465	23.42%	3.121%
14	12.559	957	960	962	rBV	903938	1274980	78.89%	10.514%
15	13.588	1048	1050	1060	rBV	283412	298894	18.49%	2.465%
16	14.914	1163	1166	1172	rBV	194407	216220	13.38%	1.783%

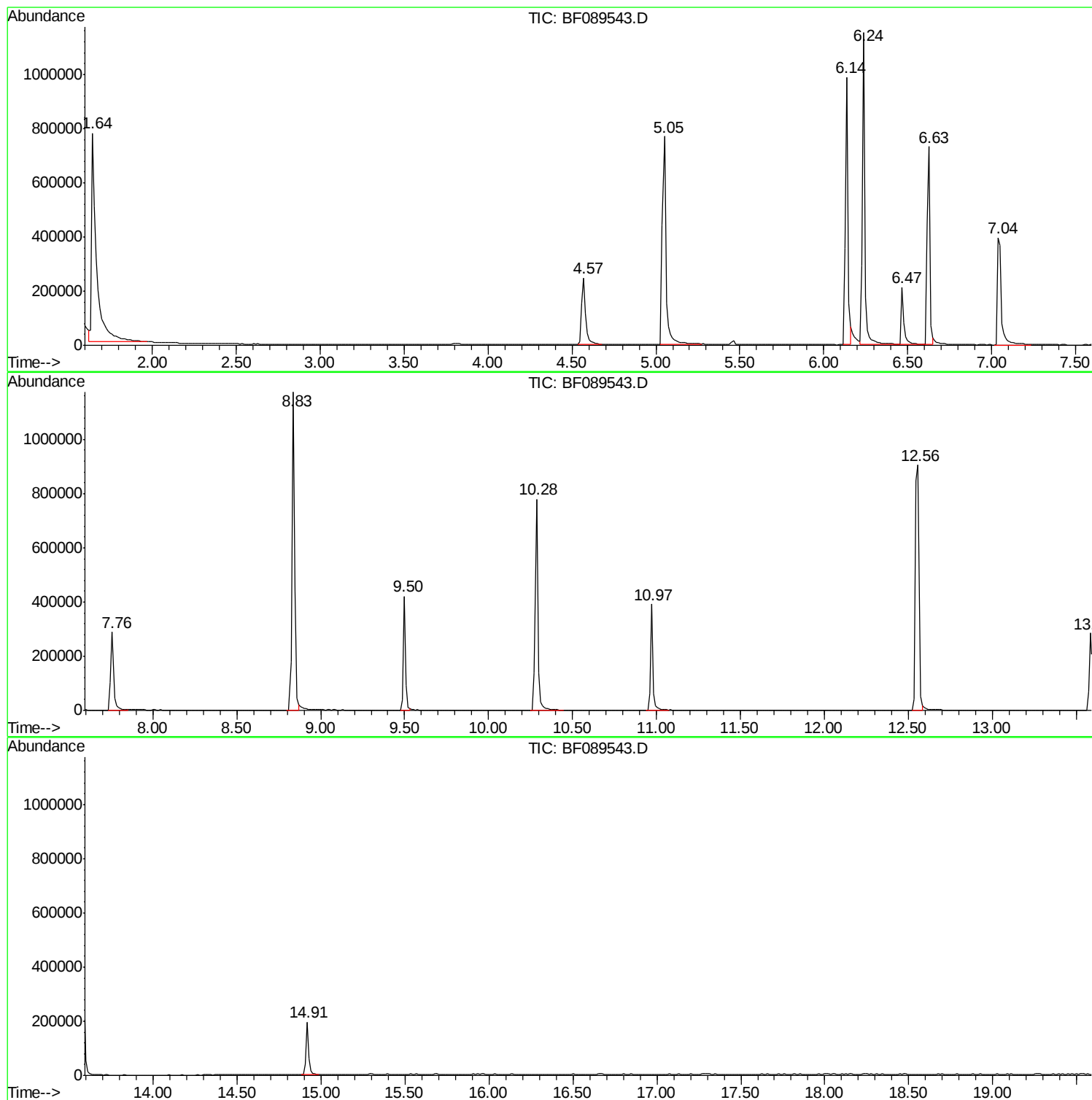
Sum of corrected areas: 12127065

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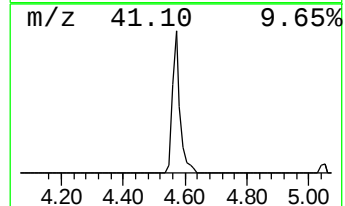
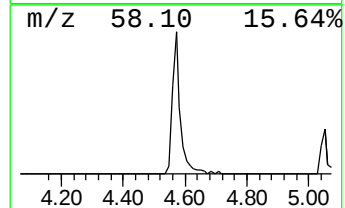
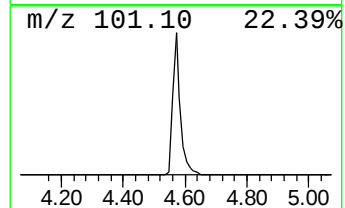
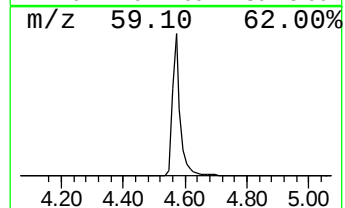
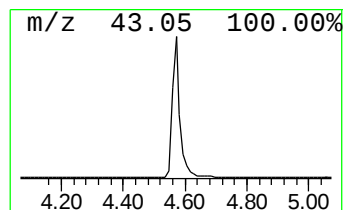
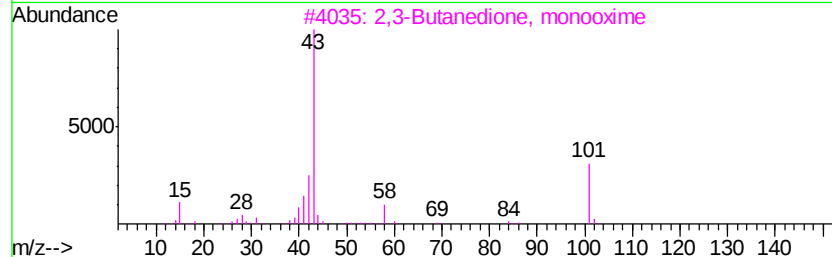
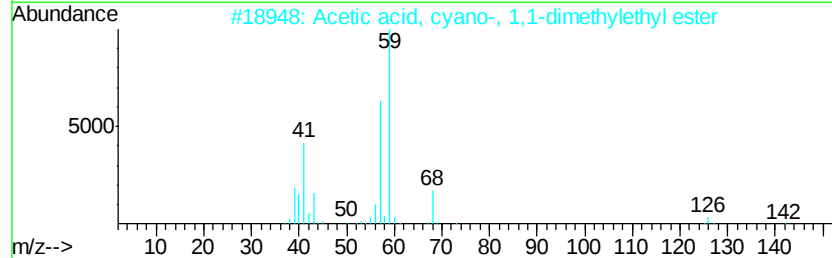
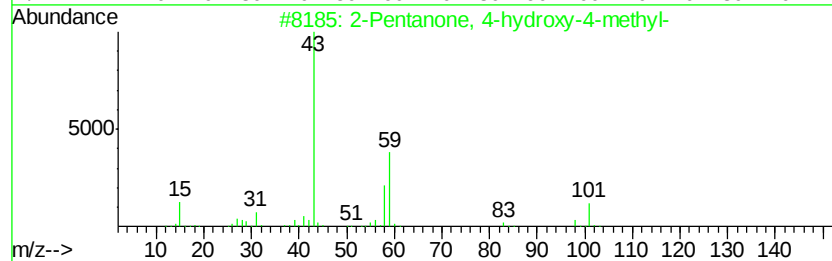
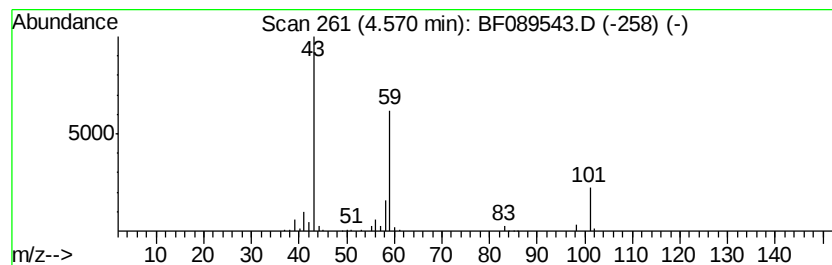
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	34.58 ng	417066	1,4-Dichlorobenzene-d4	6.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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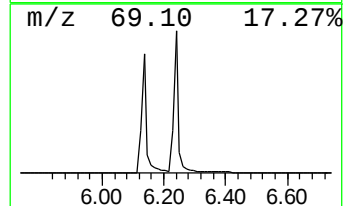
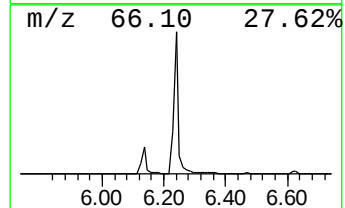
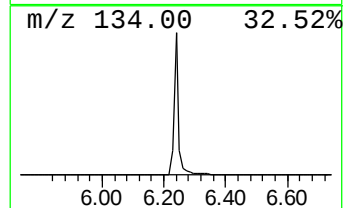
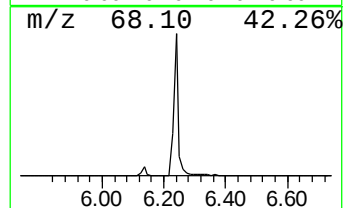
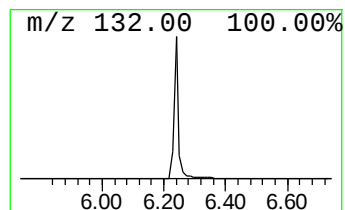
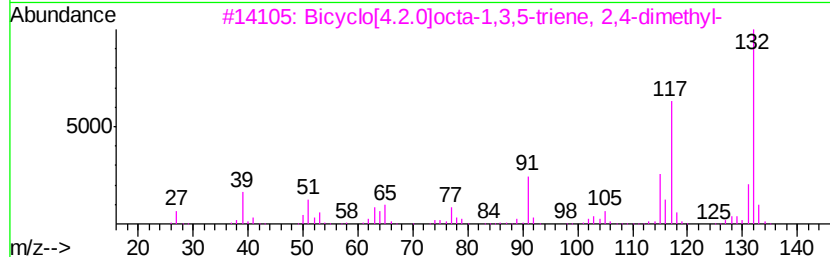
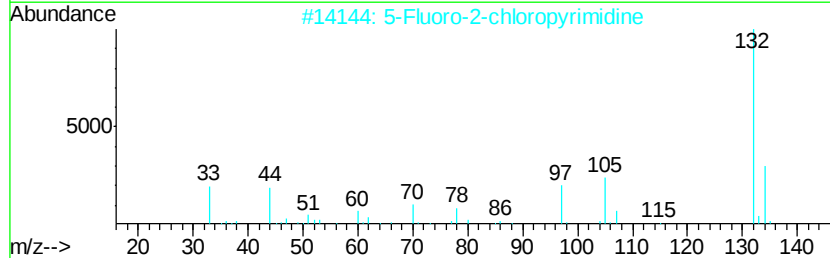
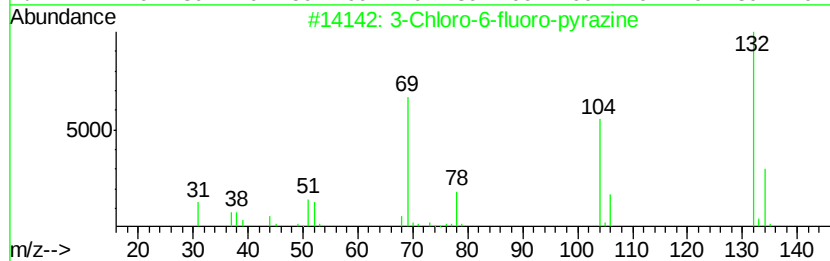
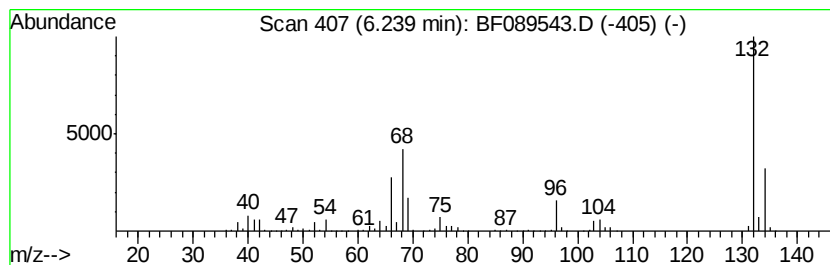
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Peak Number 3 unknown6.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	100.03 ng	1206310	1,4-Dichlorobenzene-d4	6.47

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		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	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	34.6	ng	417066	1	6.47	241199	20.0
unknown6.24	6.24	100.0	ng	1206310	1	6.47	241199	20.0