

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092116\
 Data File : BF090159.D
 Acq On : 21 Sep 2016 14:30
 Operator : UM/SJ
 Sample : PB93510BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB93510BL

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-BF092016.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	1.667	5	7	51	rVB	850003	2177860	59.86%	6.987%
2	4.616	262	265	278	rVB	395955	684520	18.81%	2.196%
3	5.073	302	305	308	rBV	2470732	3000905	82.48%	9.627%
4	6.159	397	400	402	rBV	2765036	3049434	83.81%	9.783%
5	6.273	407	410	412	rBV	3068608	3382873	92.97%	10.853%
6	6.502	428	430	433	rBV	889795	851692	23.41%	2.732%
7	6.662	441	444	446	rBV	2590769	2512548	69.05%	8.061%
8	7.073	477	480	500	rBV	1570980	1773718	48.75%	5.690%
9	7.793	540	543	545	rBV	1061292	1046550	28.76%	3.357%
10	8.879	634	638	640	rBV	2886883	3638477	100.00%	11.673%
11	9.530	693	695	698	rBV	1091772	1136341	31.23%	3.646%
12	10.319	761	764	766	rBV	1976063	2024834	55.65%	6.496%
13	11.005	821	824	826	rBV	1210075	1229767	33.80%	3.945%
14	12.582	960	962	965	rBV	2273590	3074649	84.50%	9.864%
15	13.611	1050	1052	1063	rBV	833493	880818	24.21%	2.826%
16	14.937	1165	1168	1170	rBV	562141	705871	19.40%	2.265%

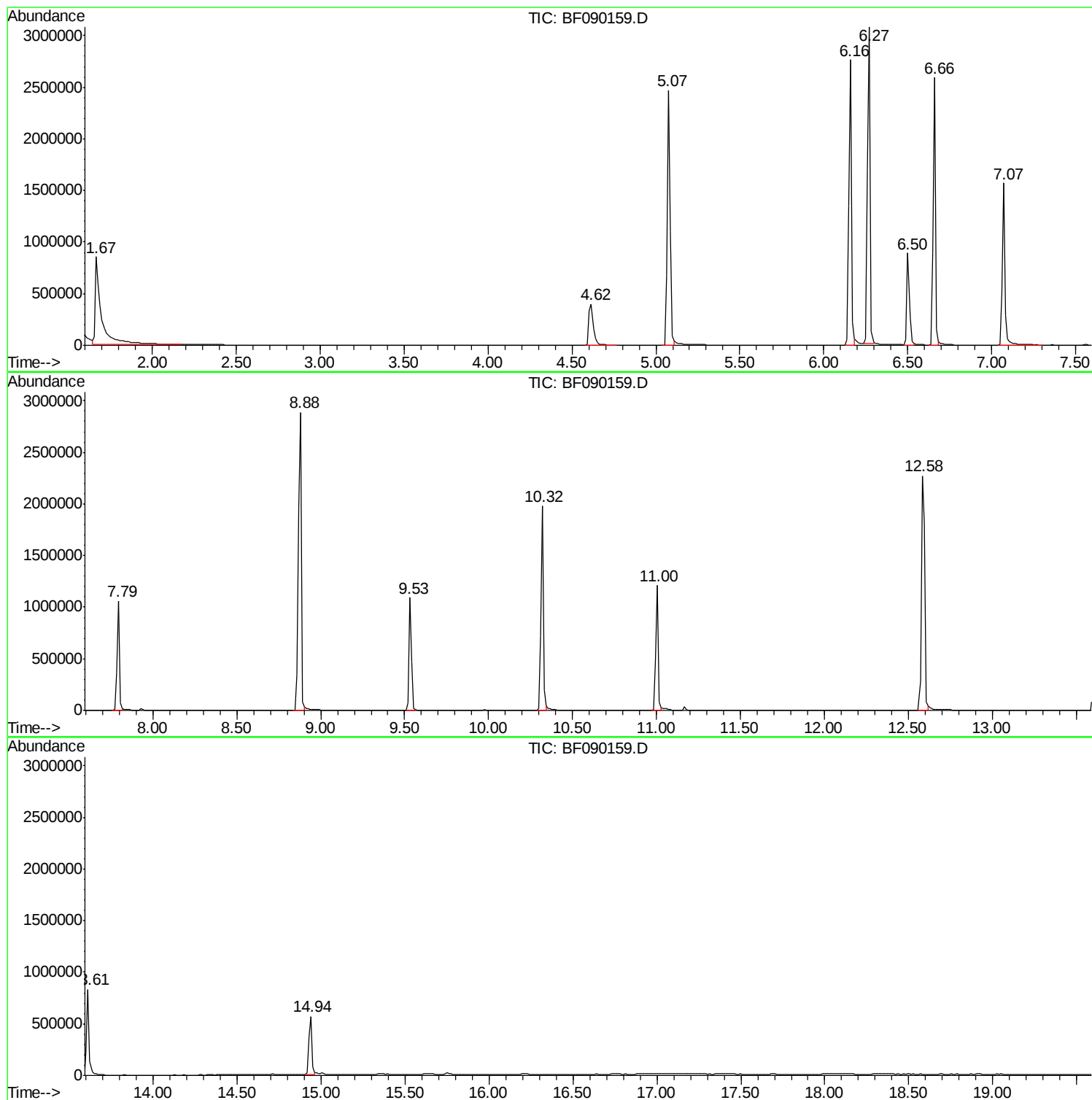
Sum of corrected areas: 31170857

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.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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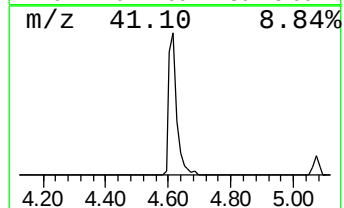
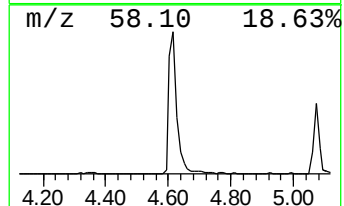
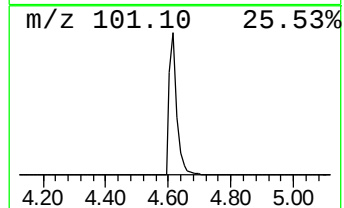
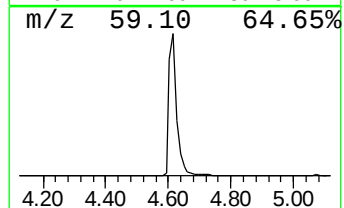
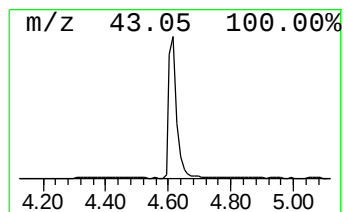
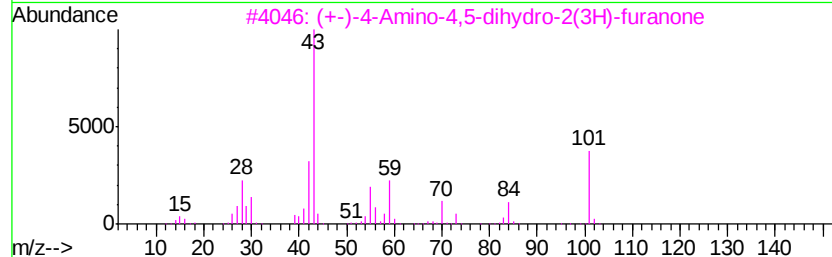
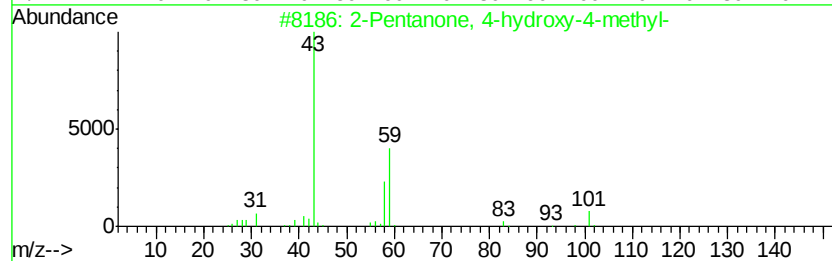
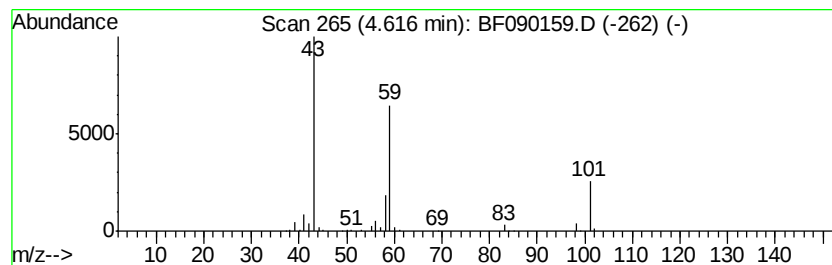
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	16.07 ng	684520	1,4-Dichlorobenzene-d4	6.50

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	17
3		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4		Acetone	58	C3H6O	000067-64-1	9
5		Guanidine	59	CH5N3	000113-00-8	9



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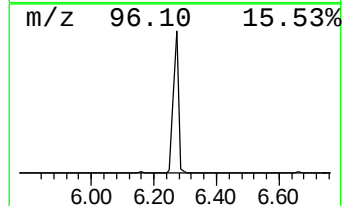
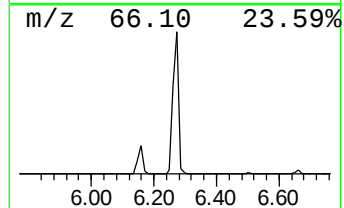
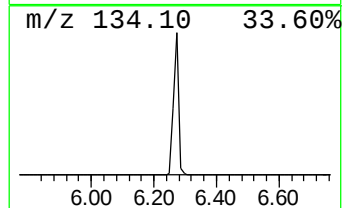
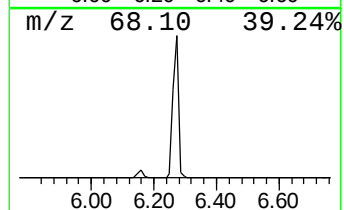
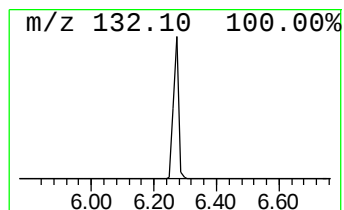
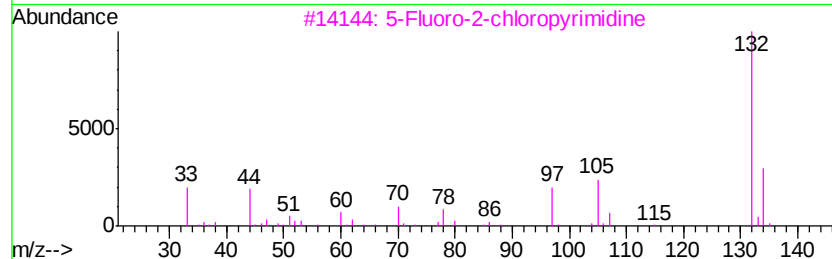
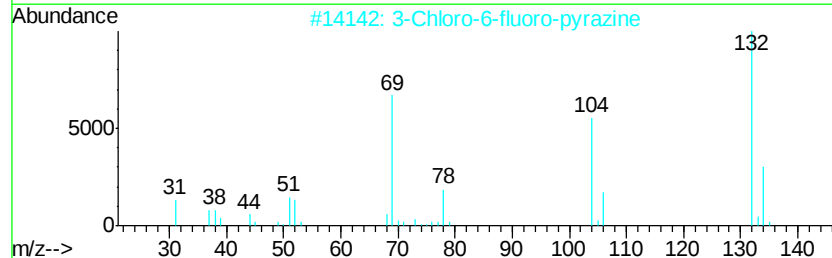
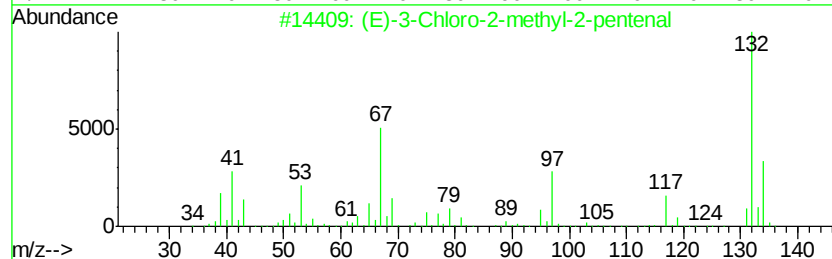
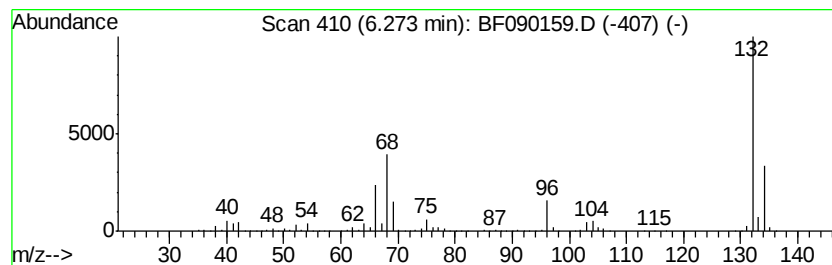
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Peak Number 3 unknown6.27 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.27	79.44 ng	3382870	1,4-Dichlorobenzene-d4	6.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.62	16.1	ng	684520	1	6.50	851692	20.0
unknown6.27	6.27	79.4	ng	3382870	1	6.50	851692	20.0