

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092016\
 Data File : BF090227.D
 Acq On : 26 Sep 2016 17:57
 Operator : UM/SJ
 Sample : H4946-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-04I-092216

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	1.655	4	6	14	rBV	3316971	8102452	100.00%	23.777%
2	1.770	14	16	75	rVB	597232	2594629	32.02%	7.614%
3	4.547	257	259	271	rVB	128561	175940	2.17%	0.516%
4	5.027	299	301	304	rBV	1061621	1199429	14.80%	3.520%
5	6.124	395	397	405	rBV	876494	855568	10.56%	2.511%
6	6.239	405	407	410	rBV	2228479	2210117	27.28%	6.486%
7	6.479	426	428	430	rBV	719483	733653	9.05%	2.153%
8	6.627	439	441	444	rBV	1658240	2213029	27.31%	6.494%
9	7.050	475	478	480	rBV	1787898	1830390	22.59%	5.371%
10	7.759	538	540	543	rBV	684834	974529	12.03%	2.860%
11	8.845	632	635	638	rBV	3134699	3292619	40.64%	9.662%
12	9.245	668	670	673	rBV	124975	106532	1.31%	0.313%
13	9.508	691	693	695	rBV	1482303	1282618	15.83%	3.764%
14	10.296	759	762	764	rBV	1654086	2156102	26.61%	6.327%
15	10.971	819	821	824	rBV	1083191	1135736	14.02%	3.333%
16	12.559	957	960	963	rBV	2768519	3167587	39.09%	9.295%
17	13.474	1037	1040	1047	rVB2	78026	89980	1.11%	0.264%
18	13.588	1047	1050	1052	rBV	993410	1120792	13.83%	3.289%
19	14.902	1162	1165	1168	rBV	673184	835711	10.31%	2.452%

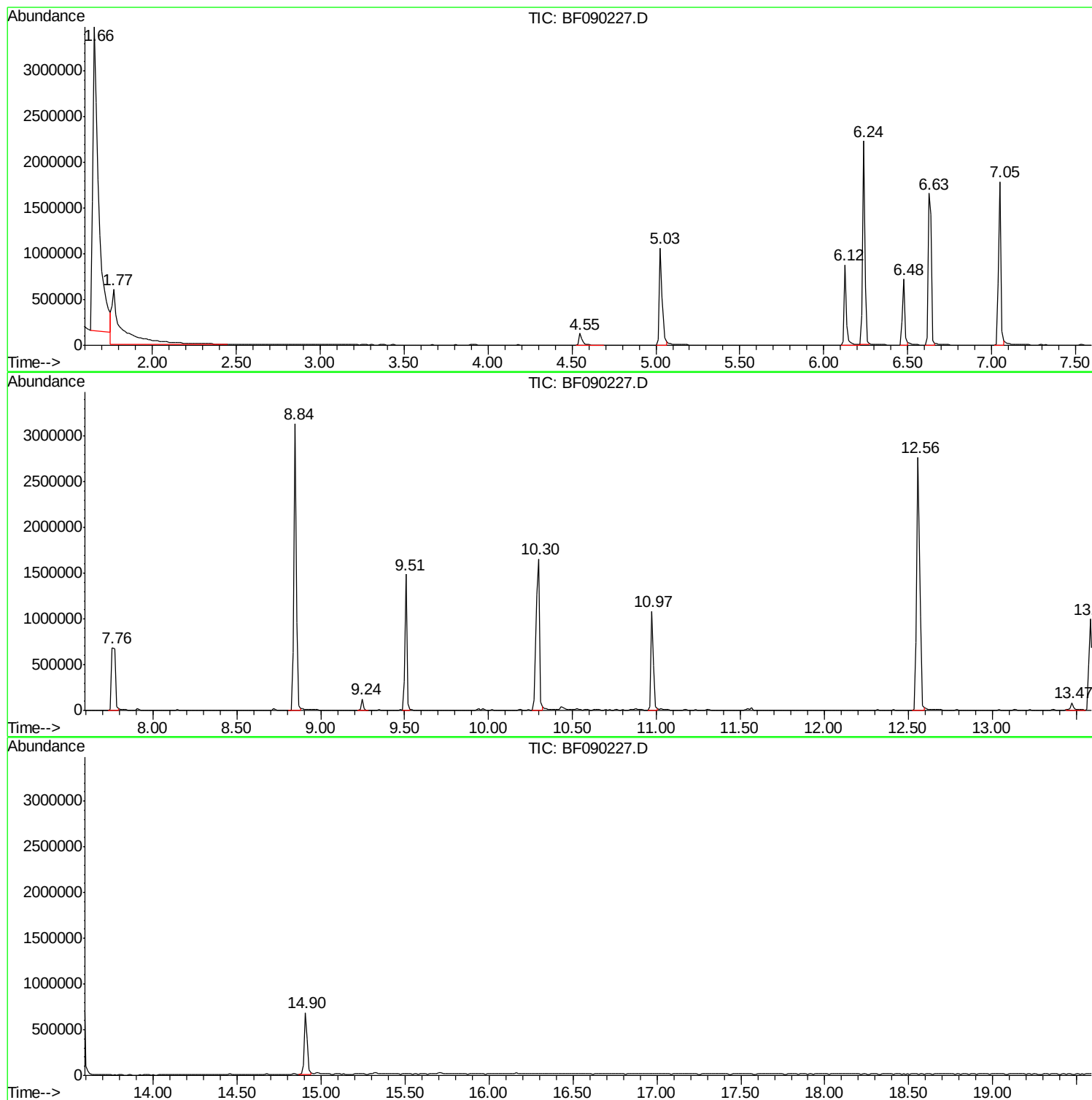
Sum of corrected areas: 34077413

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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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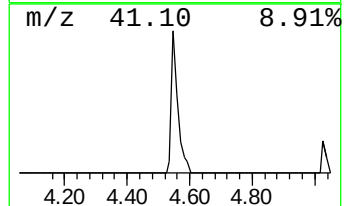
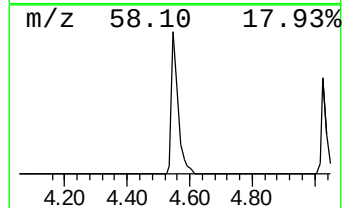
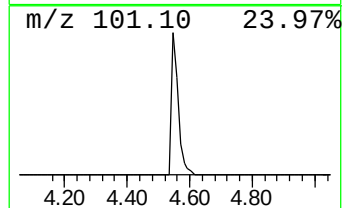
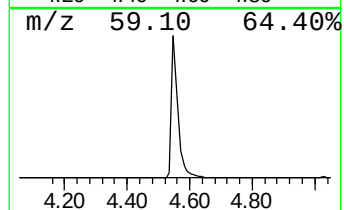
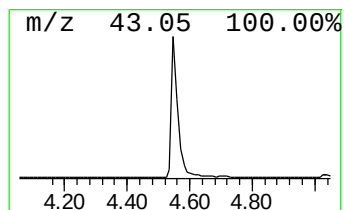
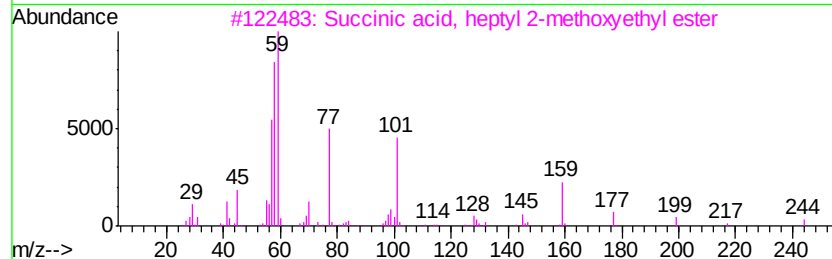
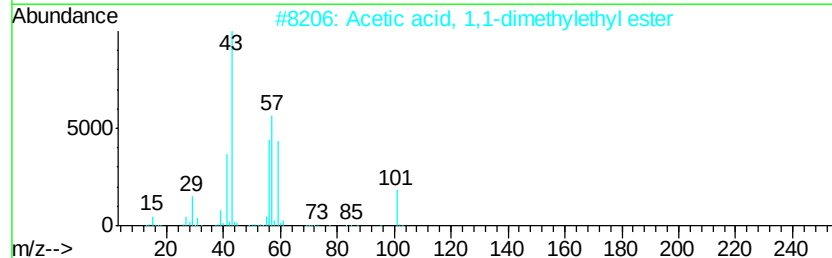
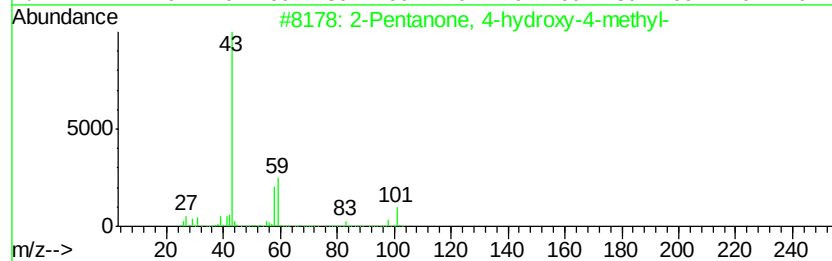
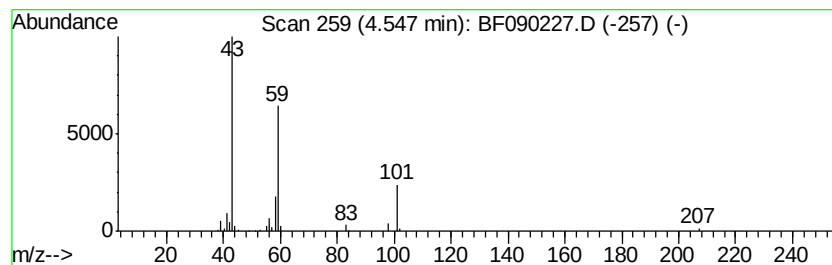
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown4.55 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.55	4.80 ng	175940	1,4-Dichlorobenzene-d4	6.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	33
4			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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Instrument :
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ClientSampleId :
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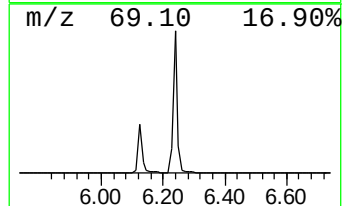
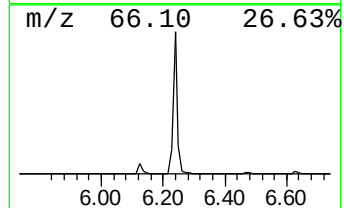
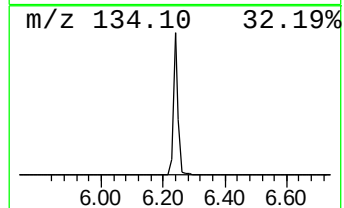
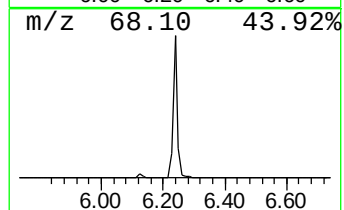
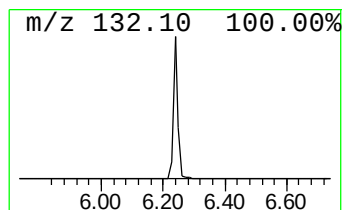
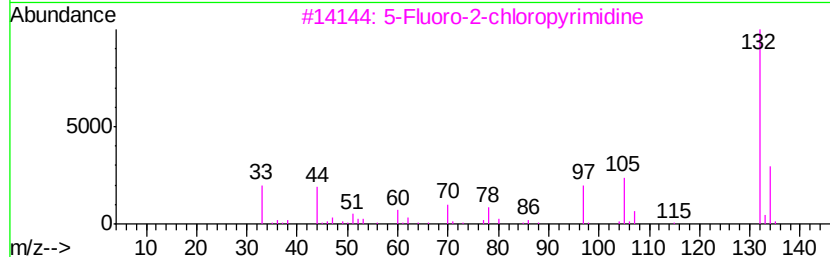
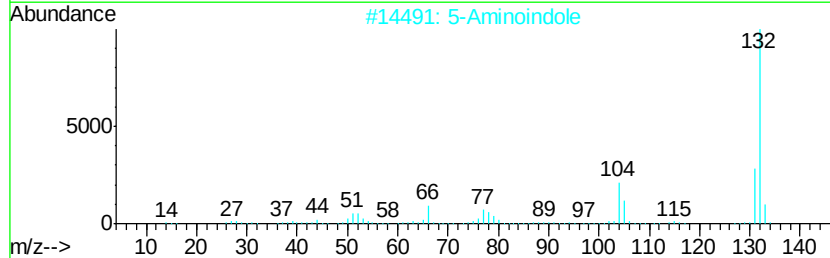
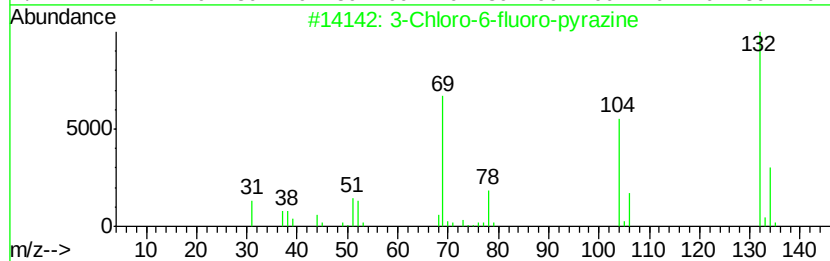
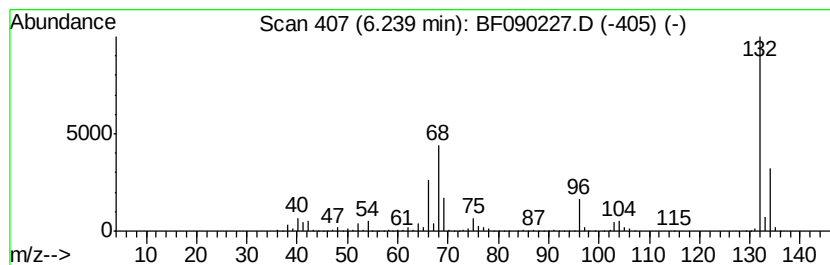
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Peak Number 4 unknown6.24 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	60.25 ng	2210120	1,4-Dichlorobenzene-d4	6.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown4.55	4.55	4.8	ng	175940	1	6.48	733653	20.0
unknown6.24	6.24	60.3	ng	2210120	1	6.48	733653	20.0