

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122116\
 Data File : BF091853.D
 Acq On : 22 Dec 2016 00:18
 Operator : UM/SJ
 Sample : PB95522BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB95522BL

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-BF122116.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	4.933	246	249	262	rBV	2251382	3494683	36.04%	4.527%
2	5.356	283	286	289	rBV	5610126	8142237	83.97%	10.548%
3	6.396	374	377	379	rBV	7010909	8127973	83.82%	10.529%
4	6.522	385	388	390	rBV	6571588	8670050	89.41%	11.232%
5	6.739	405	407	410	rBV	1495006	1830373	18.88%	2.371%
6	6.899	418	421	424	rBV	5604669	6218184	64.13%	8.055%
7	7.310	454	457	460	rBV	4341215	5115705	52.76%	6.627%
8	8.030	517	520	522	rBV	2491101	2548033	26.28%	3.301%
9	9.116	611	615	617	rBV	5680762	9696462	100.00%	12.561%
10	9.779	670	673	676	rBV	2582635	2724094	28.09%	3.529%
11	10.568	738	742	745	rBV2	3889797	5468542	56.40%	7.084%
12	11.265	800	803	805	rBV	2569097	2752381	28.39%	3.566%
13	12.854	939	942	944	rBV	7334834	7995553	82.46%	10.358%
14	13.894	1030	1033	1035	rBV	2516828	2357465	24.31%	3.054%
15	15.288	1152	1155	1158	rBV	1662680	2051336	21.16%	2.657%

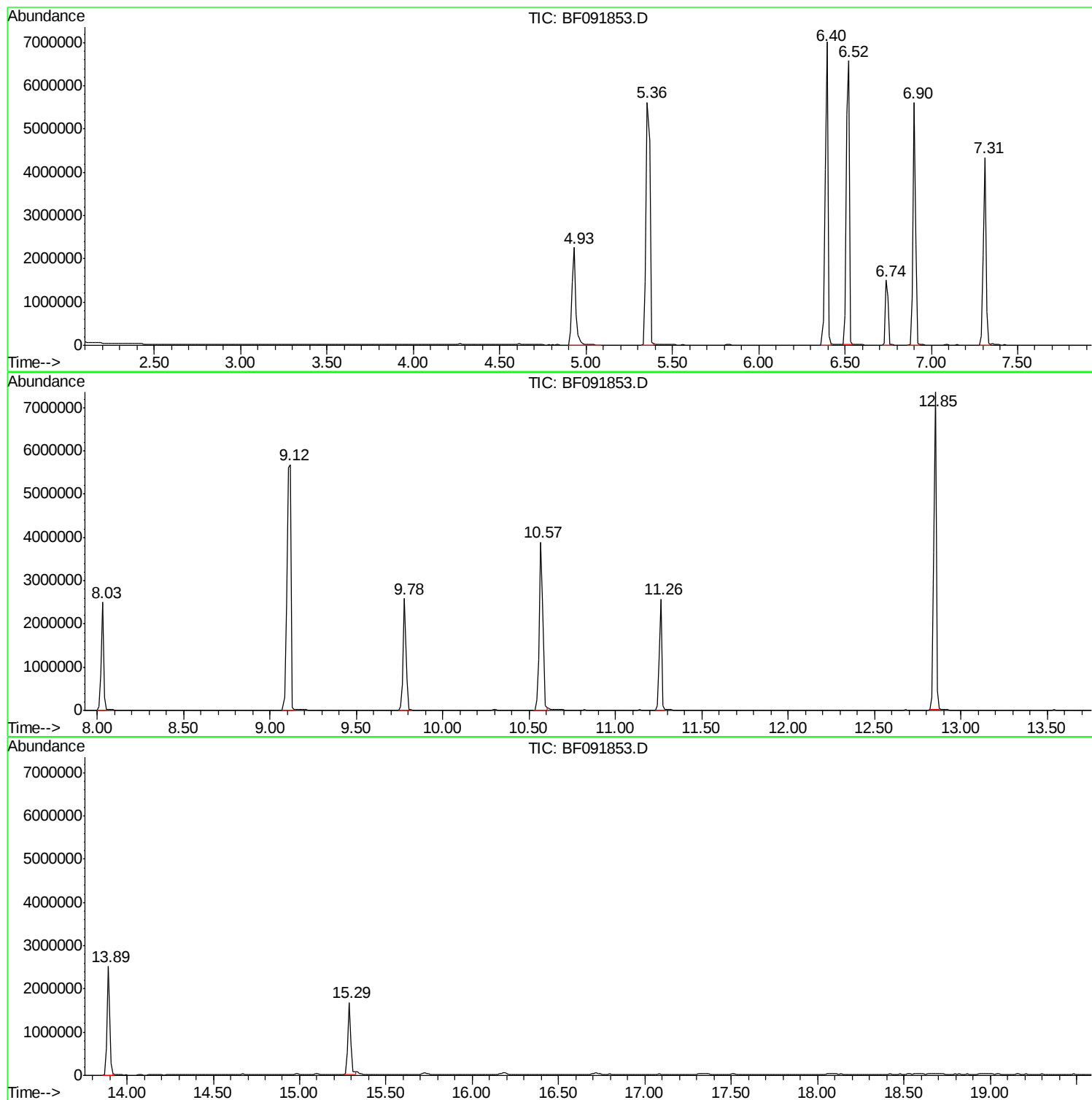
Sum of corrected areas: 77193071

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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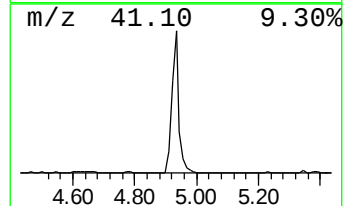
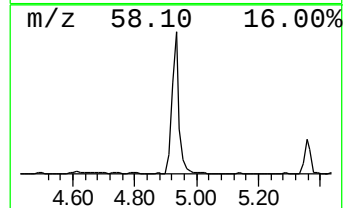
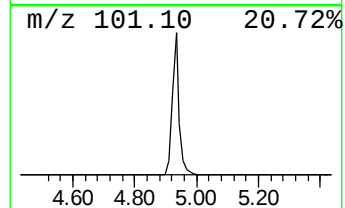
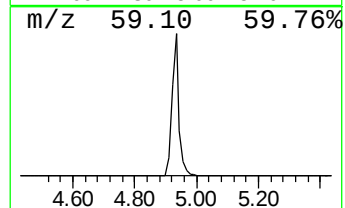
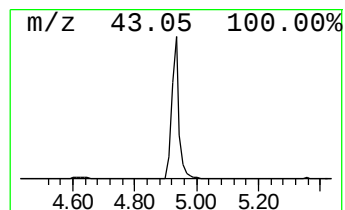
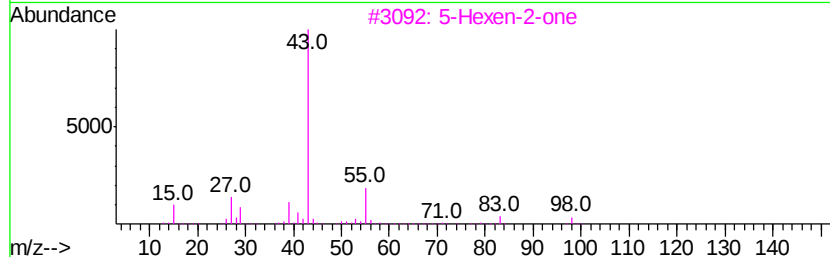
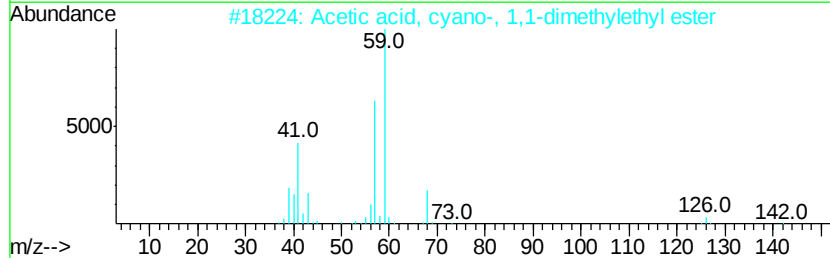
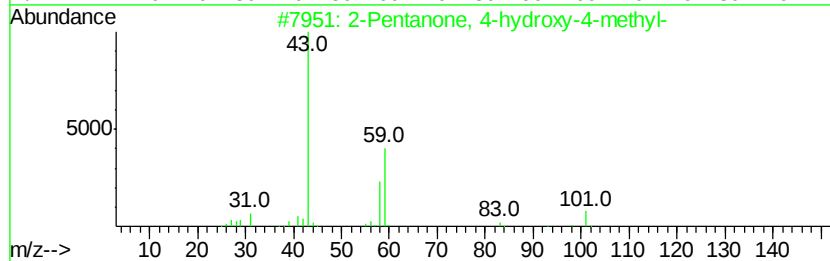
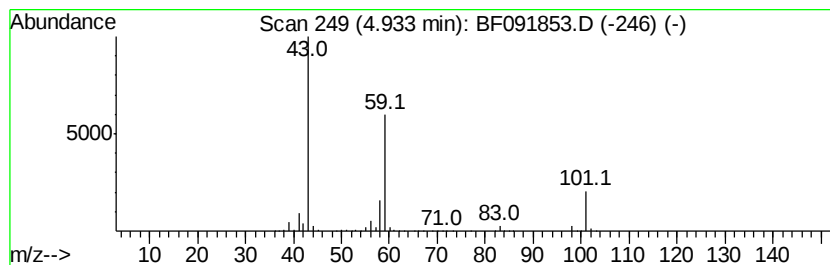
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	38.19 ng	3494680	1,4-Dichlorobenzene-d4	6.74

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		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		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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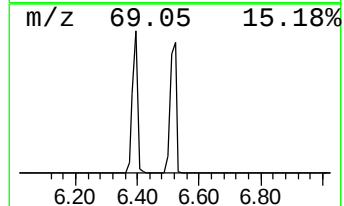
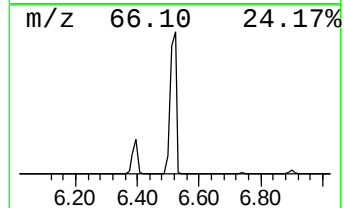
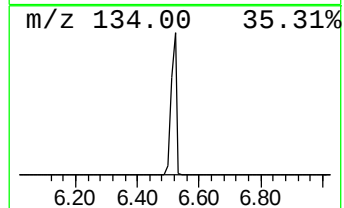
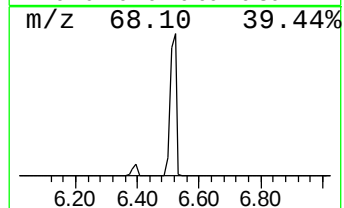
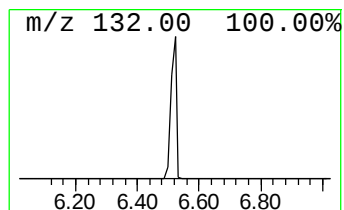
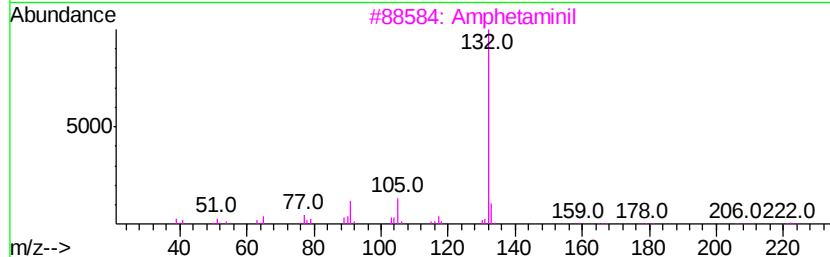
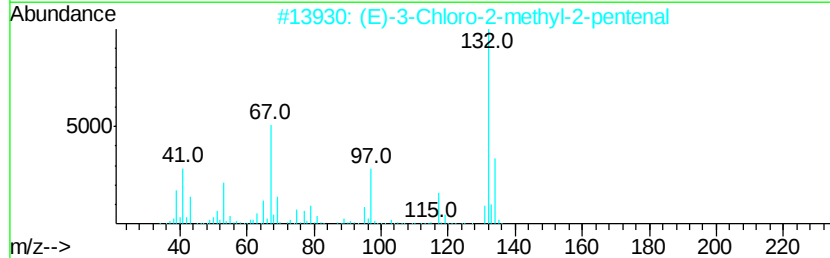
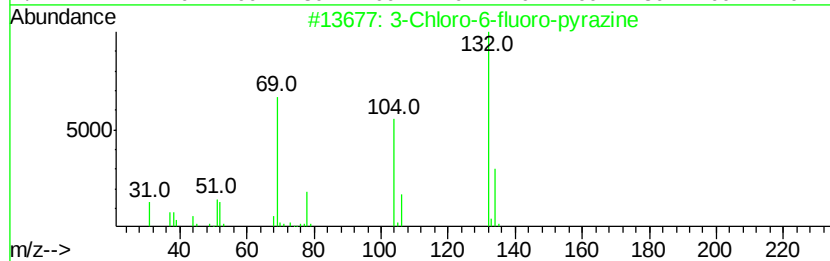
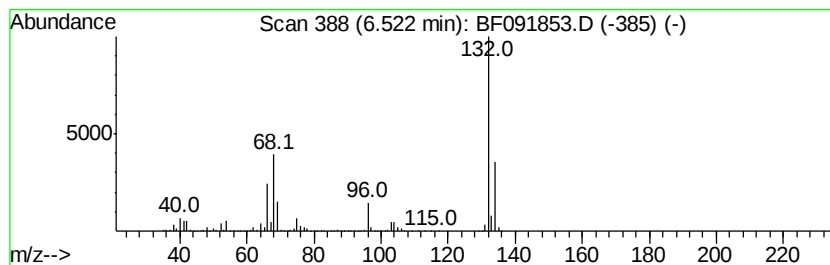
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Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	94.74 ng	8670050	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	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...	4.93	38.2	ng	3494680	1	6.74	1830370	20.0
unknown6.52	6.52	94.7	ng	8670050	1	6.74	1830370	20.0