

Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
 Data File : BF085333.D
 Acq On : 10 Mar 2016 15:12
 Operator : UM/SJ
 Sample : PB88797BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB88797BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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	5.156	248	251	258	rVB	151770	251689	5.21%	0.720%
2	5.544	282	285	288	rBV	3140489	3385295	70.06%	9.681%
3	6.562	371	374	377	rBV	2934747	3373509	69.81%	9.648%
4	6.710	384	387	389	rBV	3187326	4027232	83.34%	11.517%
5	6.939	404	407	409	rBV	1070495	921958	19.08%	2.637%
6	7.099	418	421	423	rBV	3015549	3356035	69.45%	9.598%
7	7.499	453	456	458	rBV	2317554	2328390	48.19%	6.659%
8	8.219	517	519	522	rBV	1261212	1197141	24.77%	3.424%
9	9.305	610	614	616	rBV	3505008	4832117	100.00%	13.819%
10	9.979	670	673	675	rBV	1399656	1249764	25.86%	3.574%
11	10.768	739	742	744	rBV	2498219	2482978	51.38%	7.101%
12	11.465	800	803	805	rBV	1420367	1323375	27.39%	3.785%
13	13.054	939	942	944	rBV	4233276	4282986	88.64%	12.248%
14	14.105	1031	1034	1036	rBV	1002355	1147326	23.74%	3.281%
15	15.568	1158	1162	1164	rBV	518582	807811	16.72%	2.310%

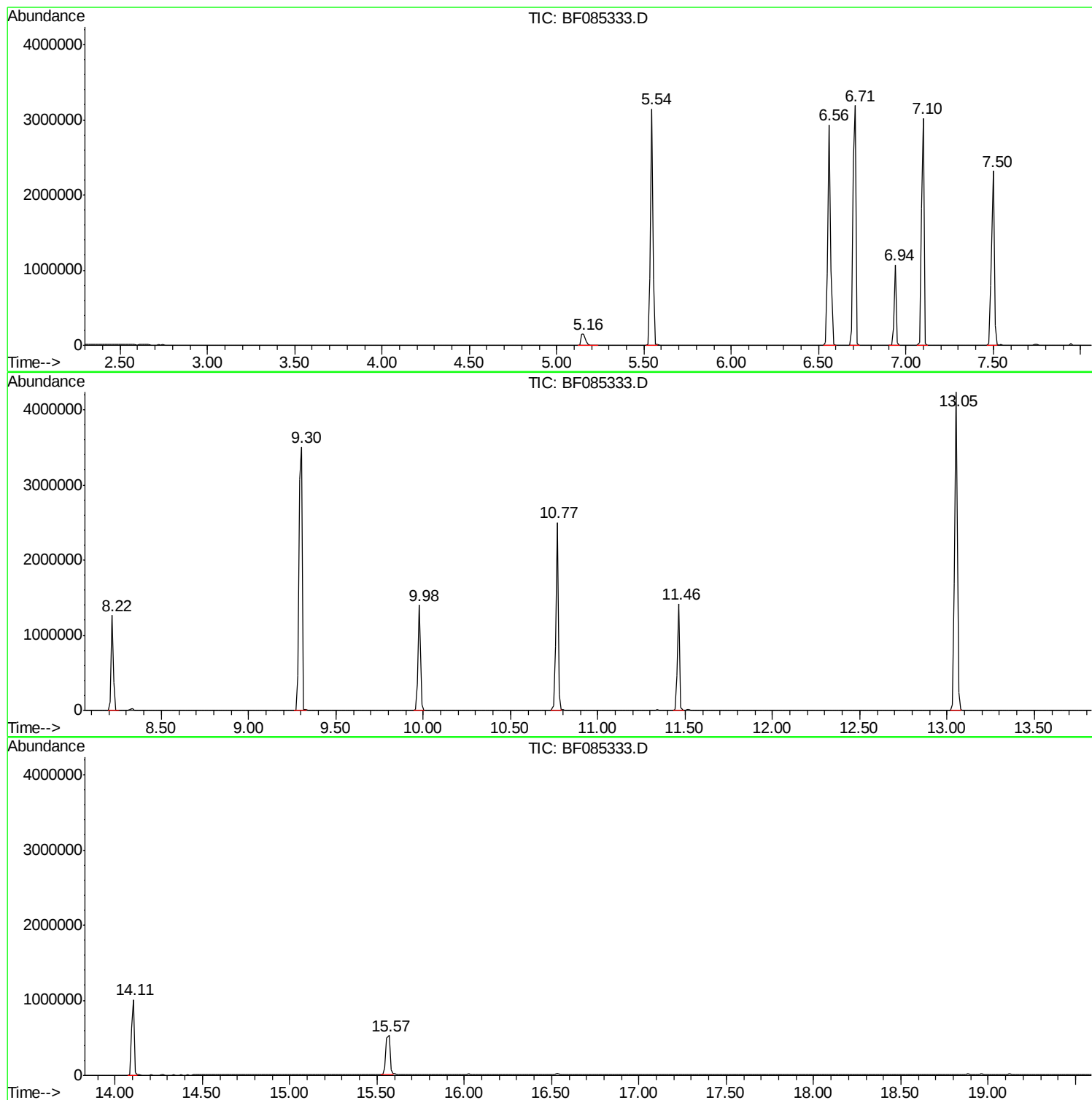
Sum of corrected areas: 34967606

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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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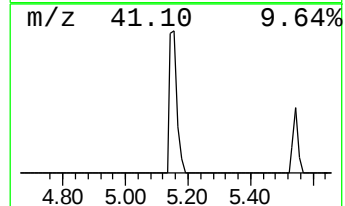
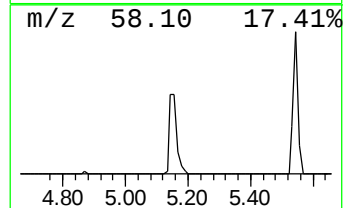
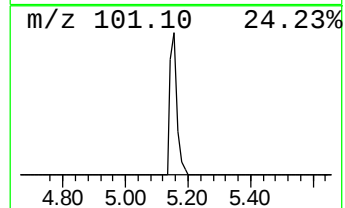
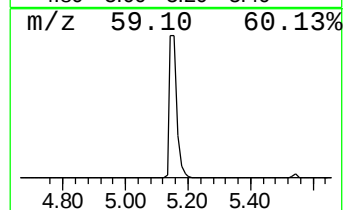
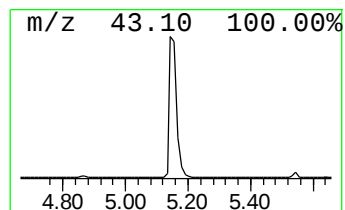
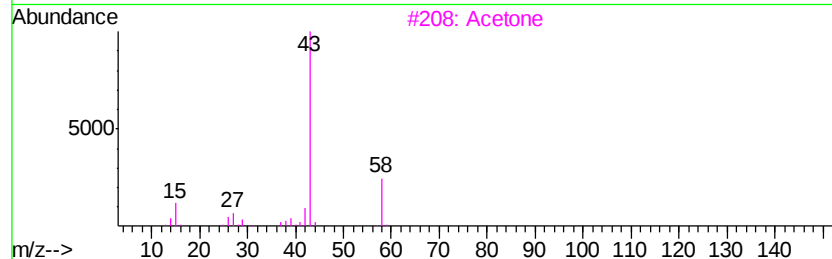
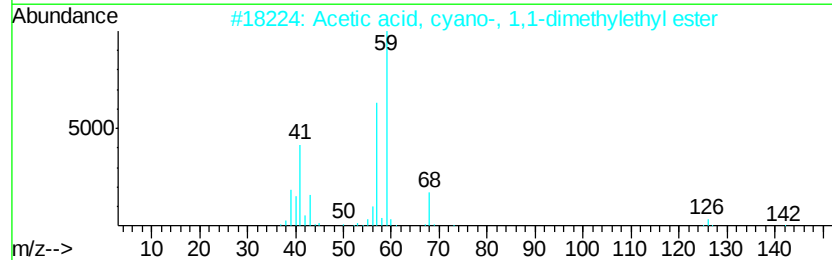
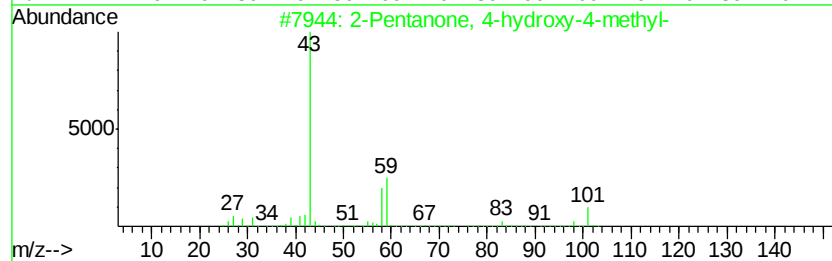
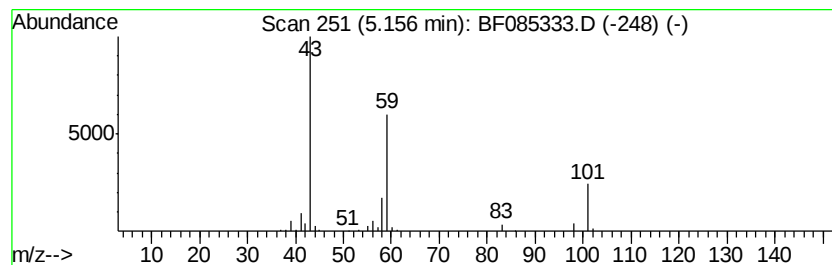
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.16	5.46 ng	251689	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3		Acetone	58	C3H6O	000067-64-1	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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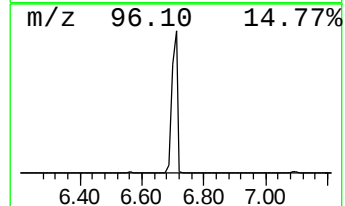
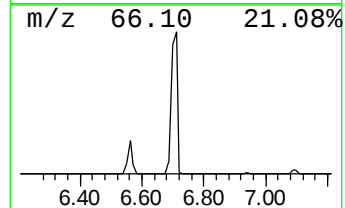
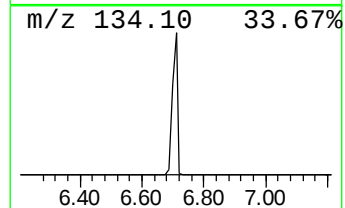
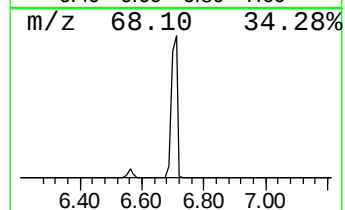
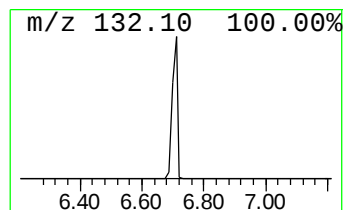
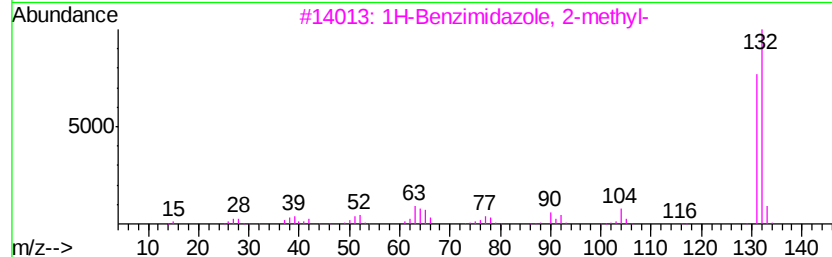
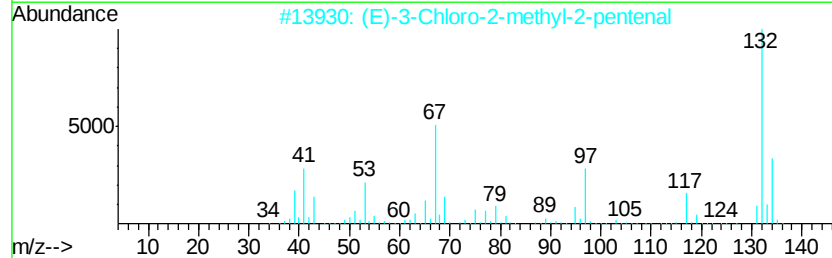
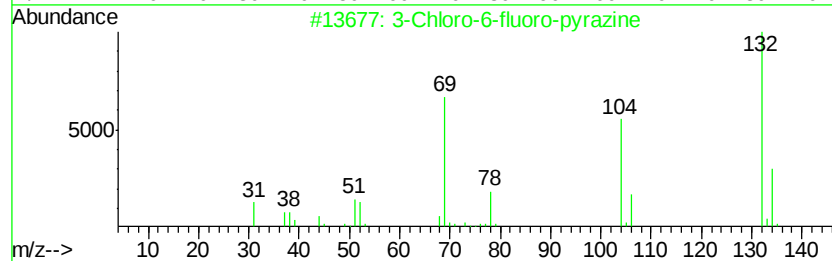
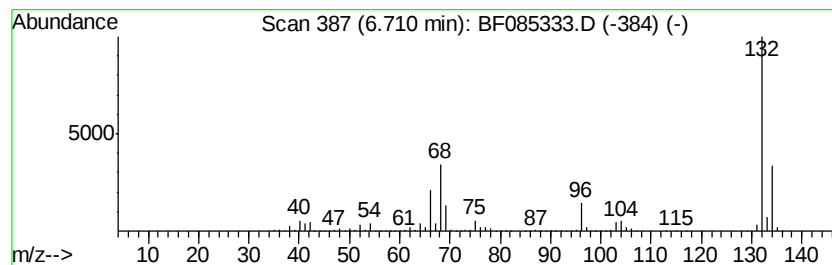
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Peak Number 2 unknown6.71 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	87.36 ng	4027230	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.16	5.5	ng	251689	1	6.94	921958	20.0
unknown6.71	6.71	87.4	ng	4027230	1	6.94	921958	20.0