

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081716\
 Data File : BF089775.D
 Acq On : 17 Aug 2016 20:46
 Operator : UM/SJ
 Sample : H4383-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB-080416

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-BF081616.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	6	7	16	rVV	1526421	3069849	8.76%	2.294%
2	1.792	16	18	75	rVB	12827610	35039435	100.00%	26.182%
3	4.833	281	284	286	rBV	812690	1083185	3.09%	0.809%
4	5.267	320	322	325	rBV	3181291	2830866	8.08%	2.115%
5	6.319	412	414	417	rBV	3391813	3152839	9.00%	2.356%
6	6.456	424	426	429	rBV	5430279	4635116	13.23%	3.463%
7	6.696	445	447	449	rBV	4792291	3837918	10.95%	2.868%
8	6.856	458	461	463	rBV	2859199	3272070	9.34%	2.445%
9	7.256	494	496	499	rBV	4590136	4863585	13.88%	3.634%
10	7.987	557	560	562	rVB	4138259	4923284	14.05%	3.679%
11	9.062	651	654	657	rBV	11651915	15942850	45.50%	11.913%
12	9.736	710	713	715	rBV	6339970	5759959	16.44%	4.304%
13	10.525	778	782	784	rBV	8211242	11043317	31.52%	8.252%
14	11.211	839	842	844	rBV	6661728	5685568	16.23%	4.248%
15	12.811	978	982	984	rBV	13632174	18969808	54.14%	14.174%
16	13.851	1071	1073	1076	rBV	5100220	5203539	14.85%	3.888%
17	15.302	1197	1200	1202	rBV	3626719	4518454	12.90%	3.376%

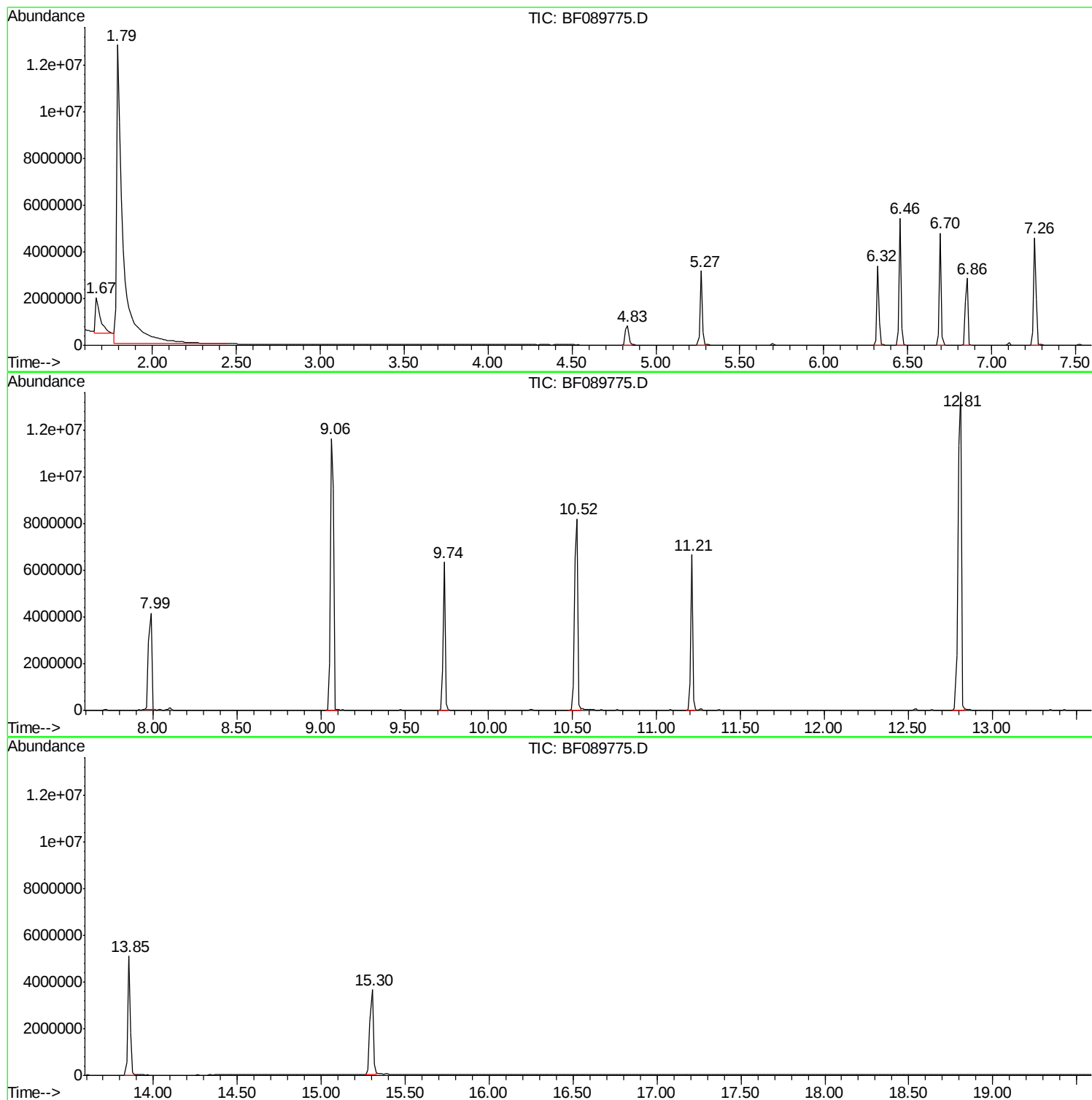
Sum of corrected areas: 133831642

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081616.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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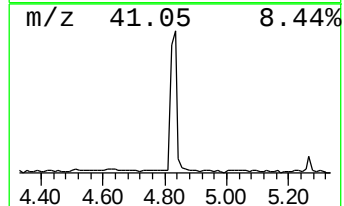
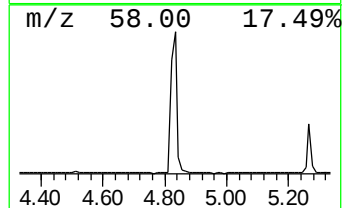
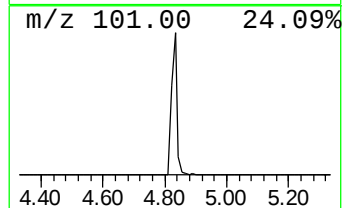
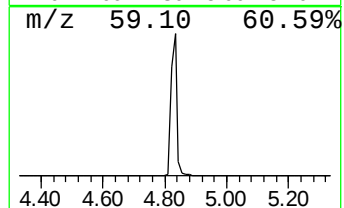
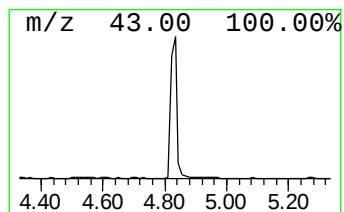
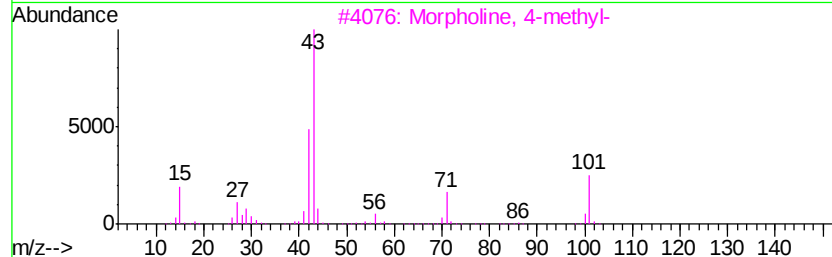
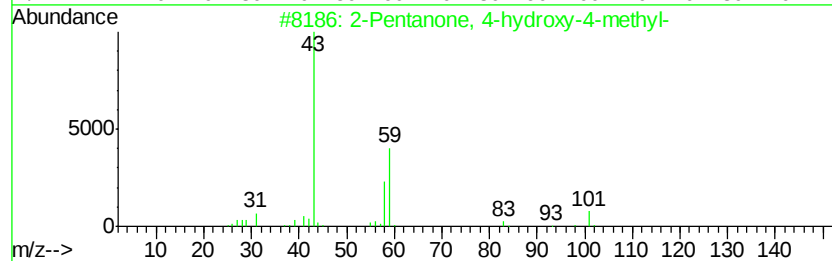
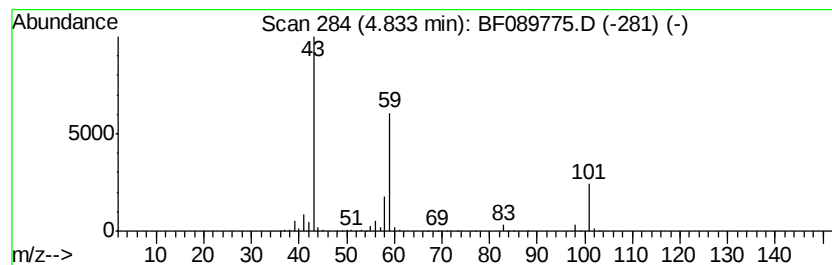
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	5.64 ng	1083190	1,4-Dichlorobenzene-d4	6.70

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	32
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Acetone	58	C3H6O	000067-64-1	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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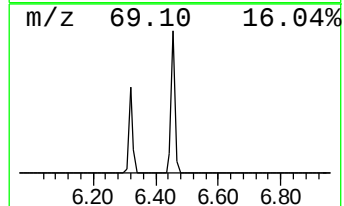
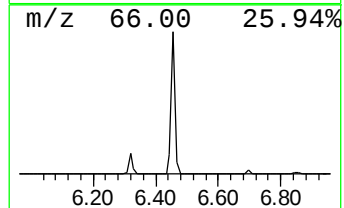
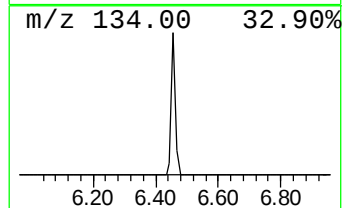
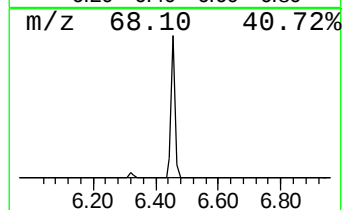
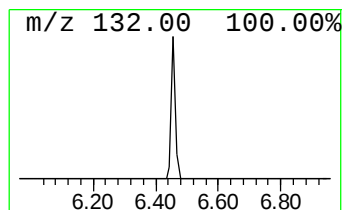
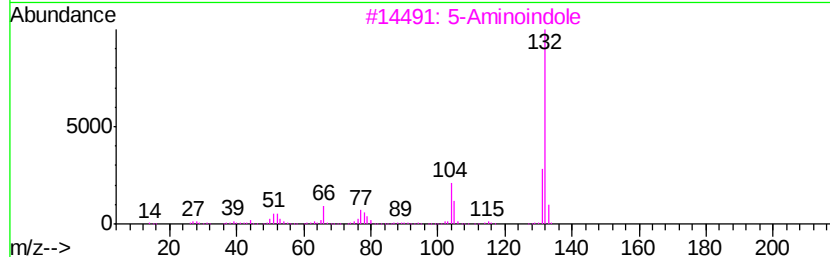
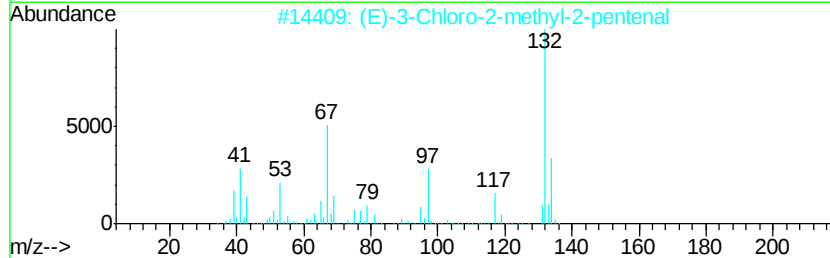
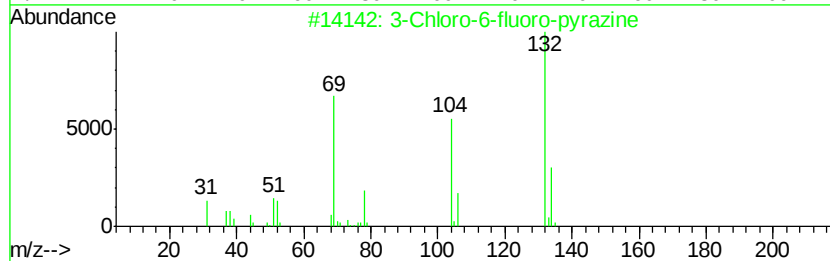
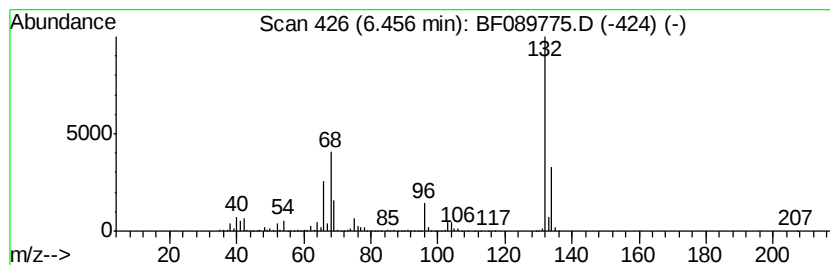
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Peak Number 4 unknown6.46 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	24.15 ng	4635120	1,4-Dichlorobenzene-d4	6.70

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
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...	4.83	5.6	ng	1083190	1	6.70	3837920	20.0
unknown6.46	6.46	24.1	ng	4635120	1	6.70	3837920	20.0