

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081716\
 Data File : BF089772.D
 Acq On : 17 Aug 2016 19:26
 Operator : UM/SJ
 Sample : H4383-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-1-080416

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	1809733	3365437	9.41%	2.443%
2	1.793	16	18	85	rVB	12515470	35766911	100.00%	25.959%
3	4.833	282	284	287	rBV	854681	929007	2.60%	0.674%
4	5.267	320	322	325	rBV	3356851	3448076	9.64%	2.503%
5	6.319	412	414	417	rBV	3934789	3725057	10.41%	2.704%
6	6.456	423	426	428	rBV	5864164	4990741	13.95%	3.622%
7	6.696	444	447	449	rBV	5275540	4428978	12.38%	3.215%
8	6.845	458	460	463	rBV	2154535	2987398	8.35%	2.168%
9	7.256	493	496	498	rBV	4012952	3477380	9.72%	2.524%
10	7.987	557	560	562	rBV	4543907	5835526	16.32%	4.235%
11	9.062	651	654	657	rBV	11091436	12532143	35.04%	9.096%
12	9.462	686	689	691	rBV	659717	621363	1.74%	0.451%
13	9.736	710	713	715	rBV	6987856	6733204	18.83%	4.887%
14	10.525	778	782	784	rBV2	7033142	10740922	30.03%	7.796%
15	11.211	839	842	844	rBV	7504609	6582961	18.41%	4.778%
16	12.548	956	959	964	rBV	373526	455610	1.27%	0.331%
17	12.811	978	982	984	rBV	13307586	19371784	54.16%	14.060%
18	13.851	1071	1073	1076	rBV	5689813	6239767	17.45%	4.529%
19	15.302	1197	1200	1206	rBV	4466271	5548837	15.51%	4.027%

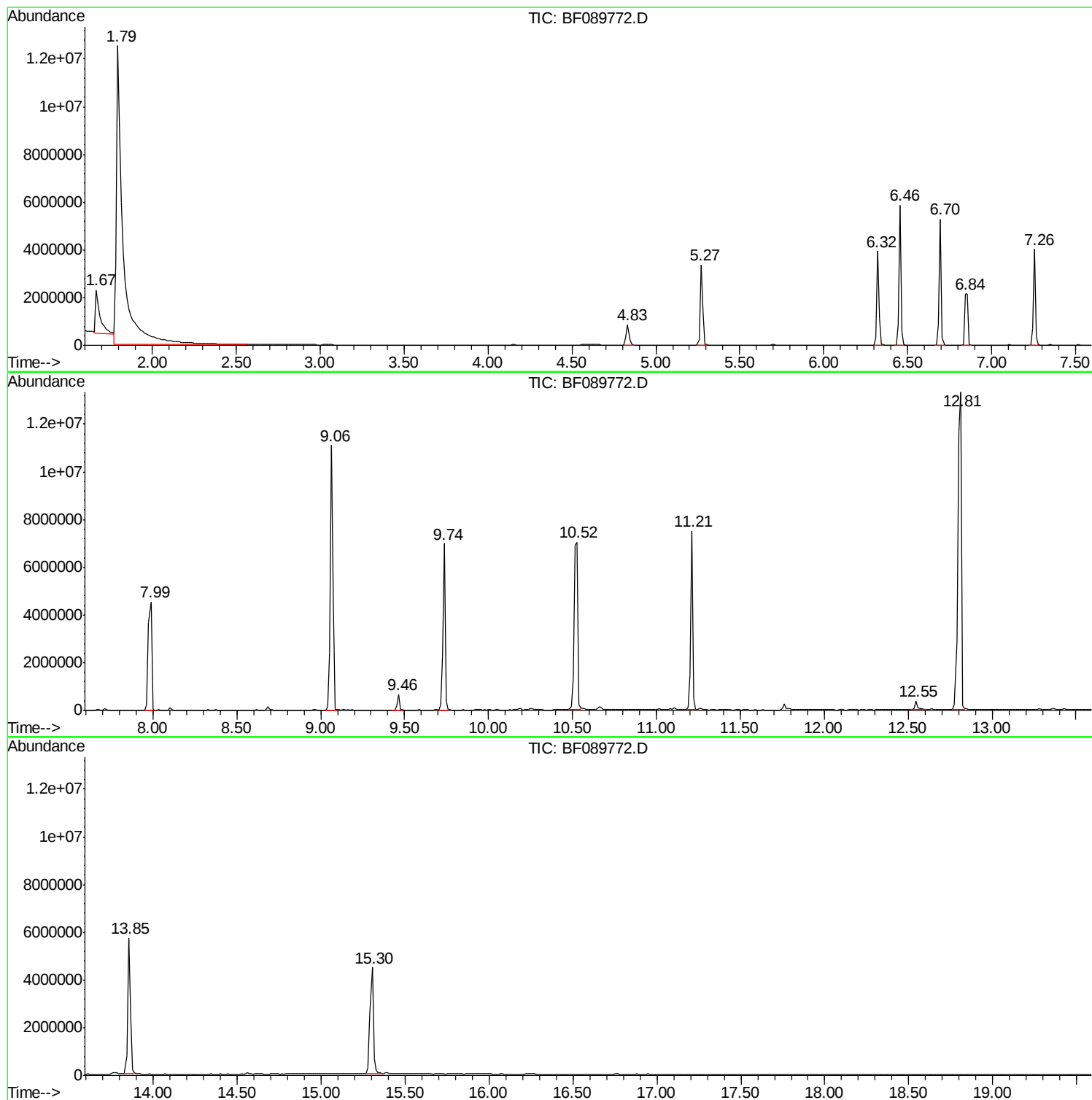
Sum of corrected areas: 137781102

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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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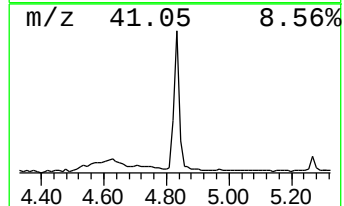
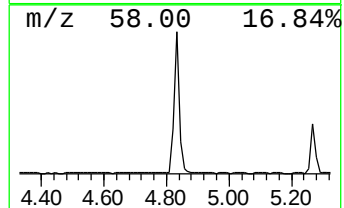
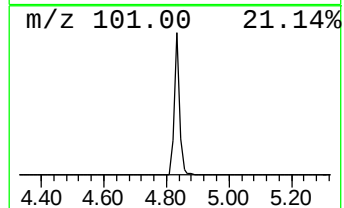
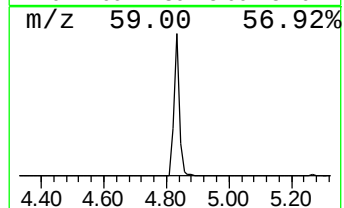
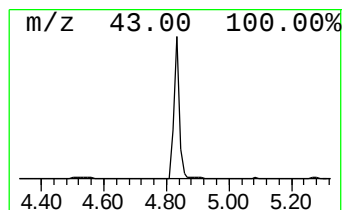
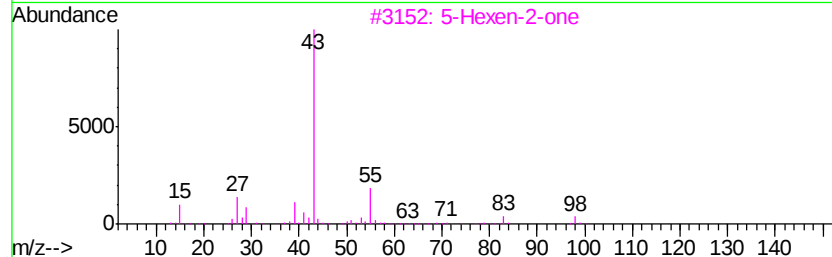
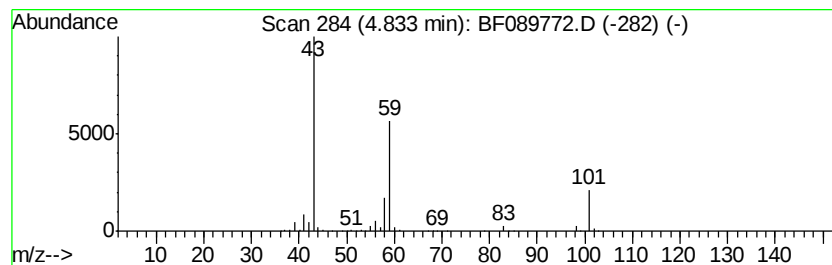
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	4.20 ng	929007	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	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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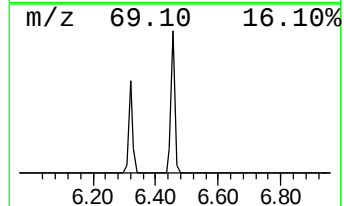
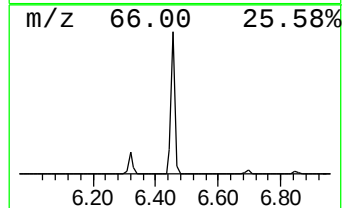
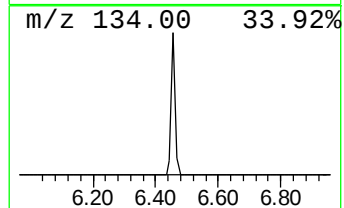
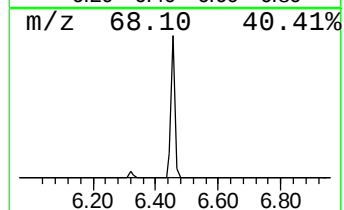
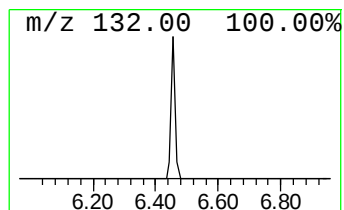
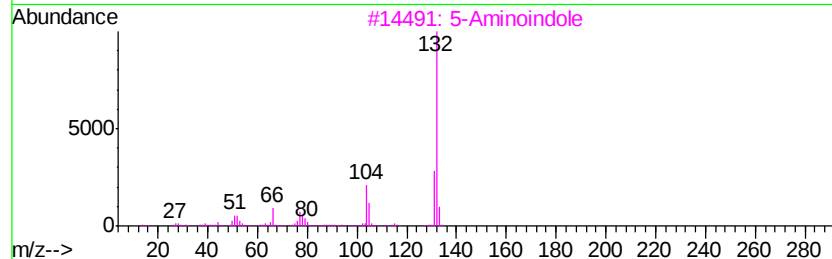
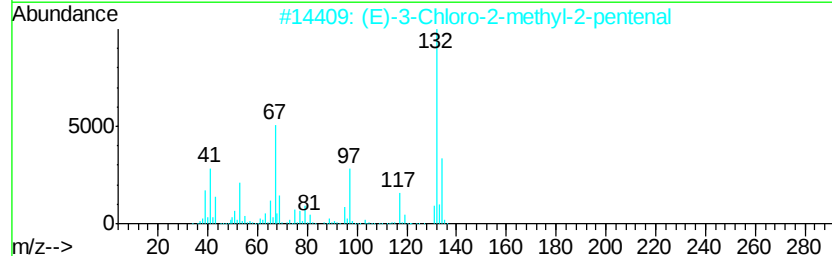
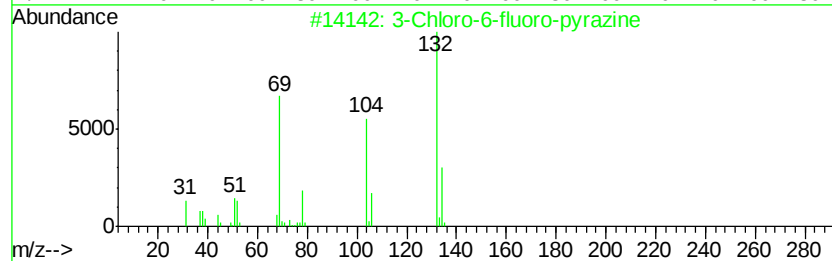
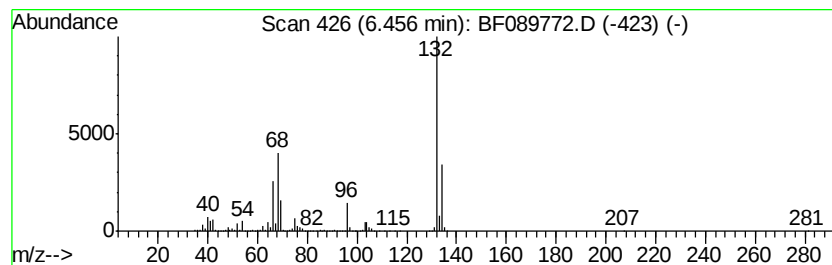
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Peak Number 4 unknown6.46 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	22.54 ng	4990740	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	4.2	ng	929007	1	6.70	4428980	20.0
unknown6.46	6.46	22.5	ng	4990740	1	6.70	4428980	20.0