

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080216\
 Data File : BF089549.D
 Acq On : 2 Aug 2016 16:12
 Operator : UM/SJ
 Sample : H4269-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GW-55-15.2-19.0

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-BF072716.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	1.644	4	5	48	rVB	831132	1722959	100.00%	15.569%
2	4.547	256	259	272	rBV	90541	131011	7.60%	1.184%
3	5.039	299	302	324	rBV	351702	621993	36.10%	5.620%
4	6.124	396	397	405	rBV	266352	431768	25.06%	3.901%
5	6.239	405	407	409	rBV	1014827	1111656	64.52%	10.045%
6	6.467	425	427	438	rVB	212610	240151	13.94%	2.170%
7	6.627	438	441	443	rBV	869335	990838	57.51%	8.953%
8	7.050	475	478	480	rBV	591061	774725	44.96%	7.000%
9	7.759	538	540	542	rBV	286569	305611	17.74%	2.762%
10	8.833	632	634	637	rBV	1207952	1470745	85.36%	13.290%
11	9.233	667	669	673	rVB	19396	23613	1.37%	0.213%
12	9.496	690	692	695	rBV	410453	368959	21.41%	3.334%
13	10.285	759	761	771	rBV	814900	818852	47.53%	7.399%
14	10.971	819	821	836	rBV	343838	339666	19.71%	3.069%
15	12.548	957	959	962	rBV	875779	1220940	70.86%	11.032%
16	13.474	1038	1040	1044	rBV2	15480	22836	1.33%	0.206%
17	13.588	1047	1050	1064	rBV	238544	251204	14.58%	2.270%
18	14.914	1163	1166	1173	rBV	195920	219269	12.73%	1.981%

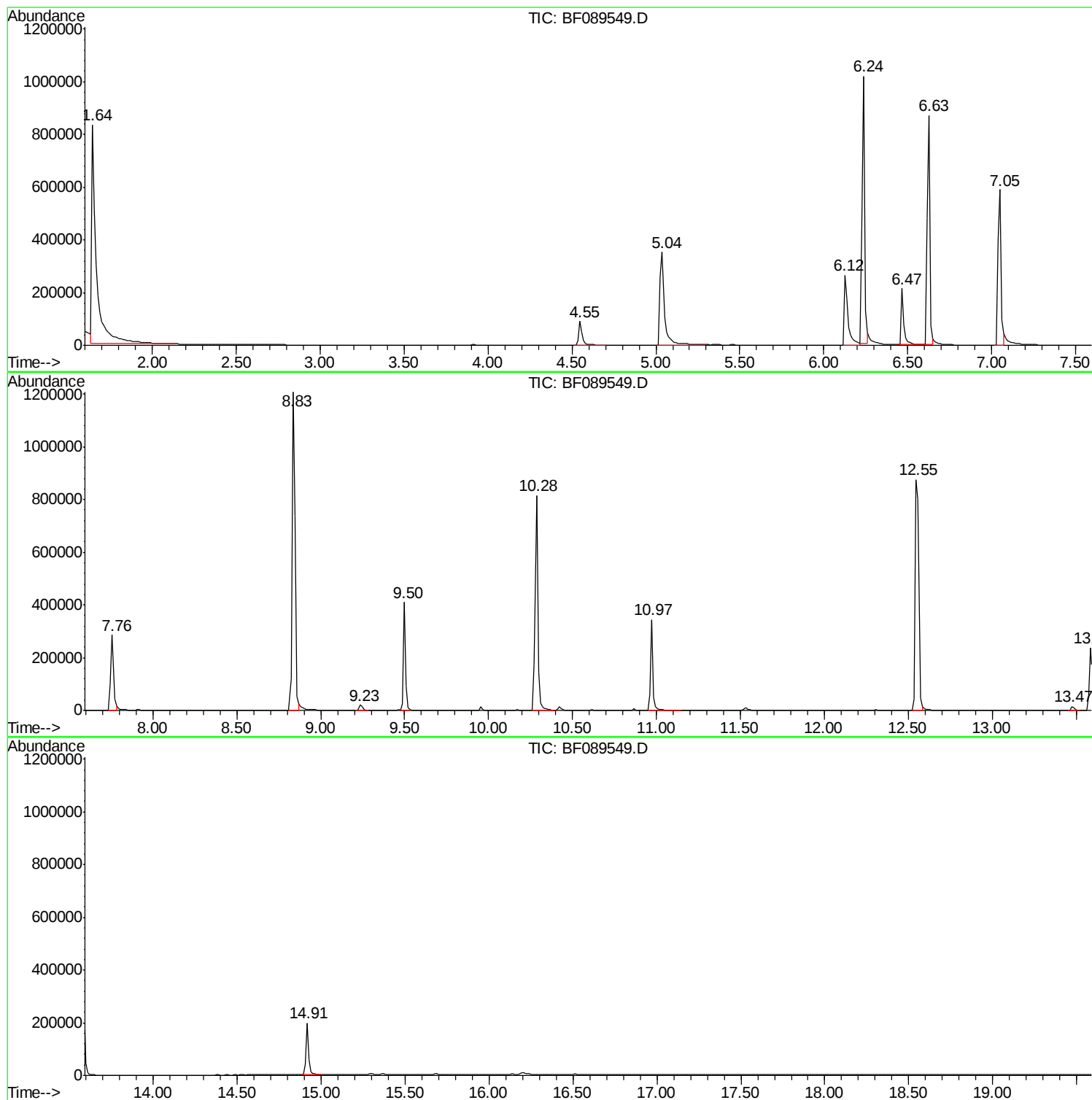
Sum of corrected areas: 11066796

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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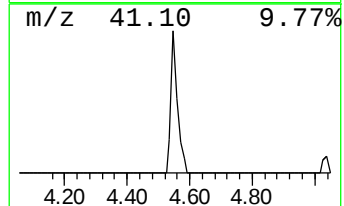
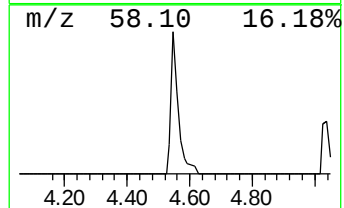
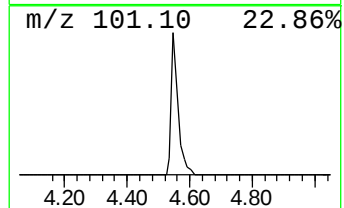
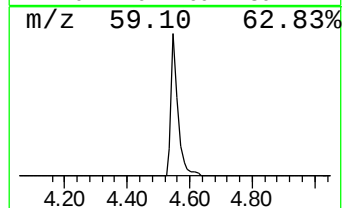
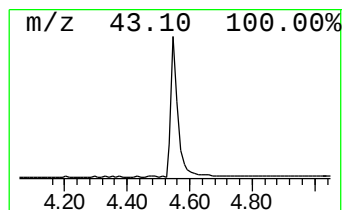
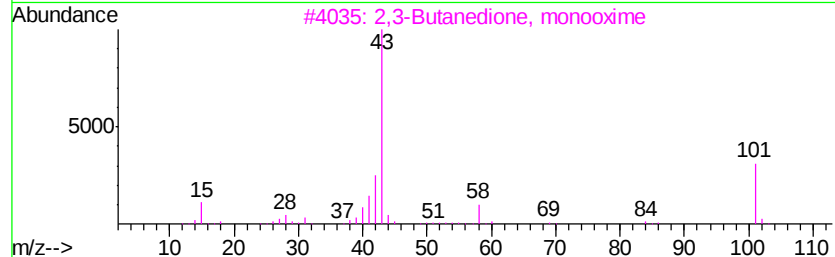
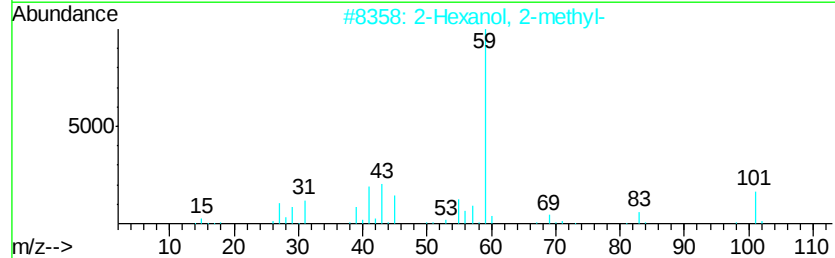
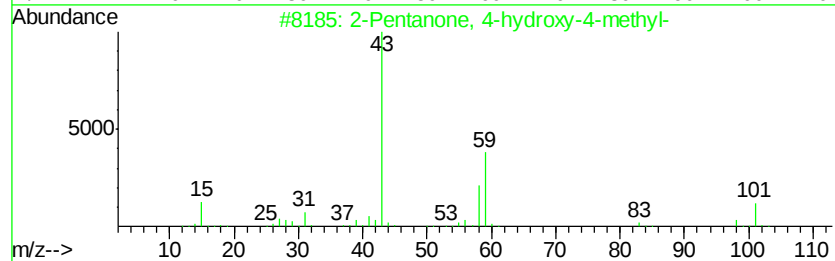
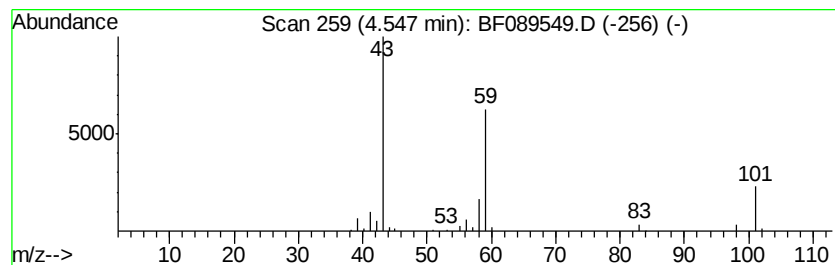
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.55	10.91 ng	131011	1,4-Dichlorobenzene-d4	6.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
5		Acetone	58	C3H6O	000067-64-1	10



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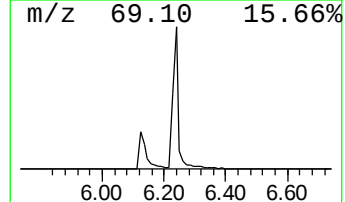
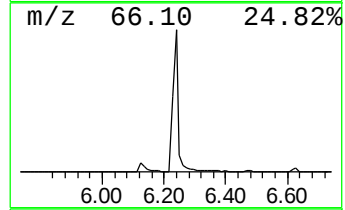
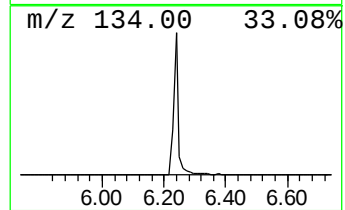
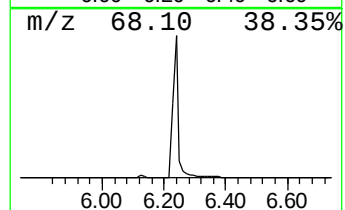
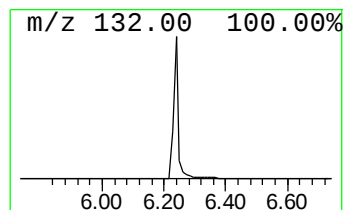
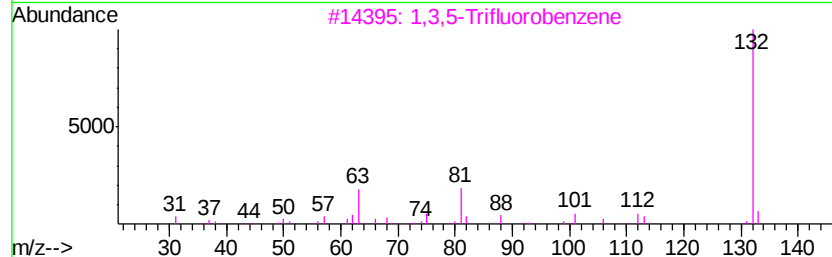
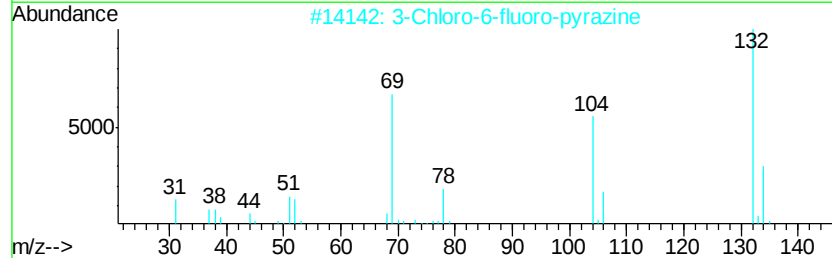
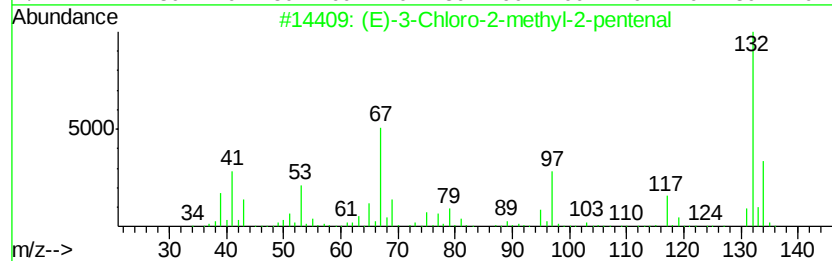
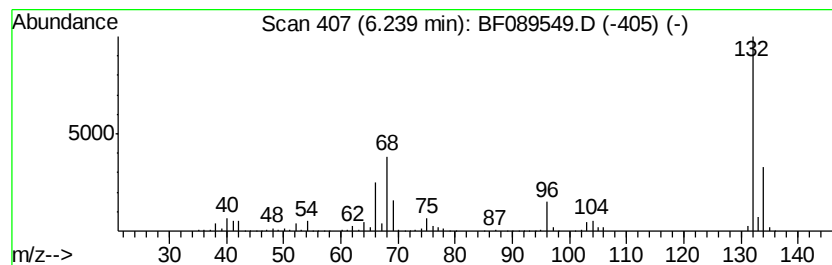
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Peak Number 3 unknown6.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	92.58 ng	1111660	1,4-Dichlorobenzene-d4	6.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	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...	4.55	10.9	ng	131011	1	6.47	240151	20.0
unknown6.24	6.24	92.6	ng	1111660	1	6.47	240151	20.0