

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088299.D
Acq On : 23 Jun 2016 20:15
Operator : UM/SJ
Sample : H3084-16
Misc :
ALS Vial : 6 Sample Multiplier: 0.25

Instrument :
BNA_F
ClientSampleId :
LF017MW003-160512

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-BF060716.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	1.724	10	12	62	rVB	1474561	3429891	100.00%	59.699%
2	6.604	436	439	447	rBB	48372	78816	2.30%	1.372%
3	7.885	549	551	560	rBB	135778	135596	3.95%	2.360%
4	8.959	643	645	648	rBV	39229	42343	1.23%	0.737%
5	9.622	702	703	706	rBV	210926	301131	8.78%	5.241%
6	10.422	771	773	777	rBB	92996	116029	3.38%	2.020%
7	11.108	831	833	835	rBV	488975	506452	14.77%	8.815%
8	12.685	969	971	973	rBV	308568	322052	9.39%	5.605%
9	13.725	1060	1062	1065	rBV	343956	482305	14.06%	8.395%
10	15.085	1179	1181	1188	rVB	211178	330715	9.64%	5.756%

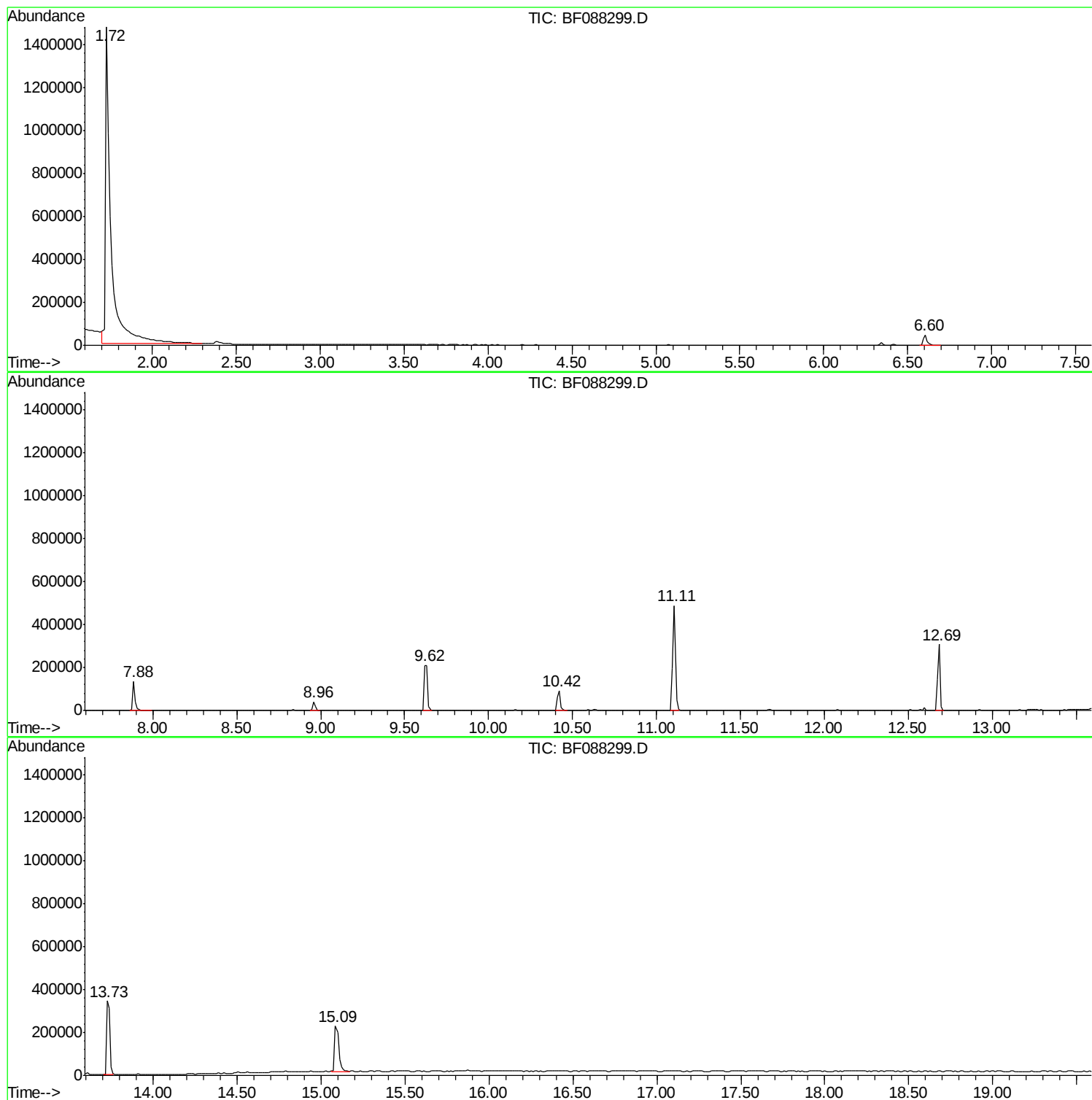
Sum of corrected areas: 5745330

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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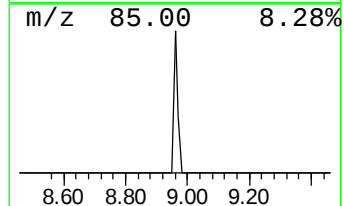
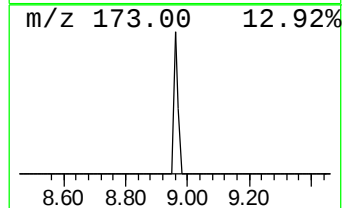
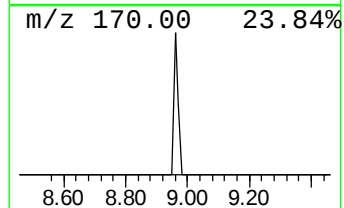
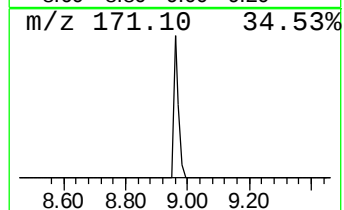
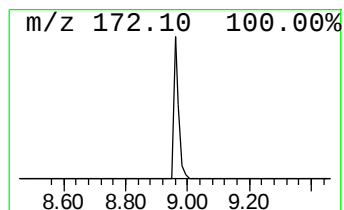
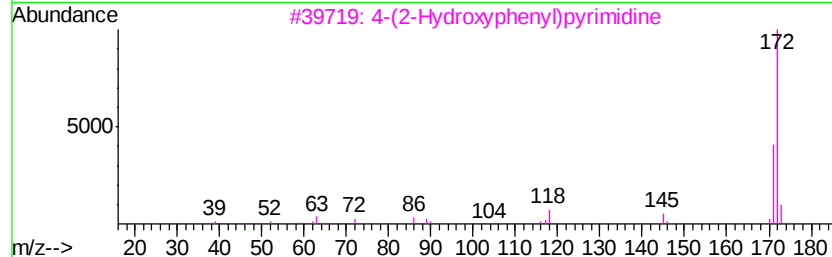
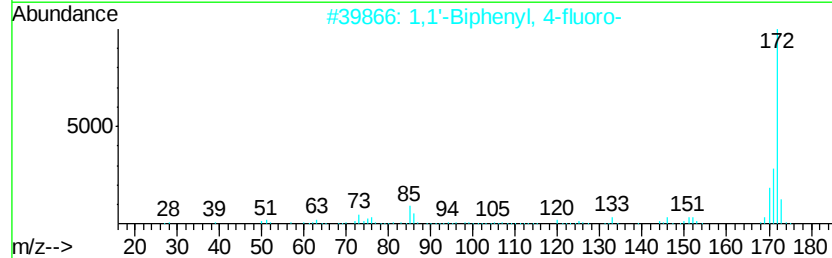
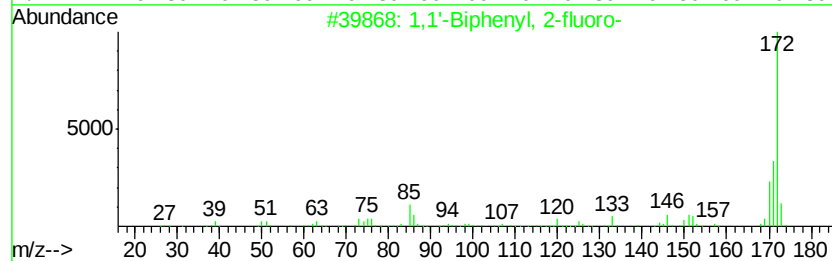
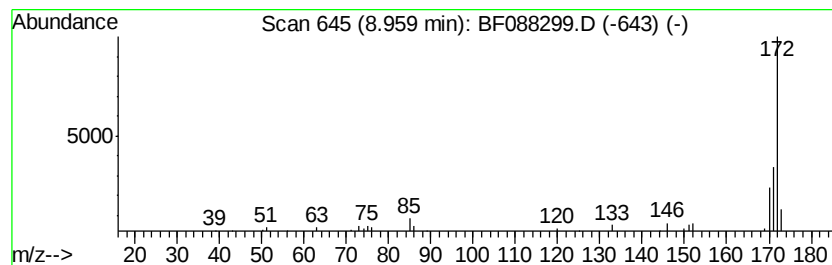
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,1'-Biphenyl, 2-fluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.
8.96	0.70 ng	42343	Acenaphthene-d10		9.63
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-fluoro-	172	C12H9F	000321-60-8	94
2	1,1'-Biphenyl, 4-fluoro-	172	C12H9F	000324-74-3	94
3	4-(2-Hydroxyphenyl)pyrimidine	172	C10H8N2O	068535-55-7	59
4	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	47
5	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,1'-Biphenyl, 2-...	8.96	0.7	ng	42343	3	9.63	301131	20.0