

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
Data File : BE091123.D
Acq On : 11 Nov 2015 22:07
Operator : UM/NP
Sample : G4308-24
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KT3

Quant Time: Nov 13 15:53:44 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/16/2015 12:42:02 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3450	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	19004	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	10749	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.12	188	25941m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.28	240	31923	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	29981m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.95	96	4656	1.88	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.07	152	6730	0.26	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	17747	0.24	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	9.61	128	1735	0.04	ng/ul#	85

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Qedit)

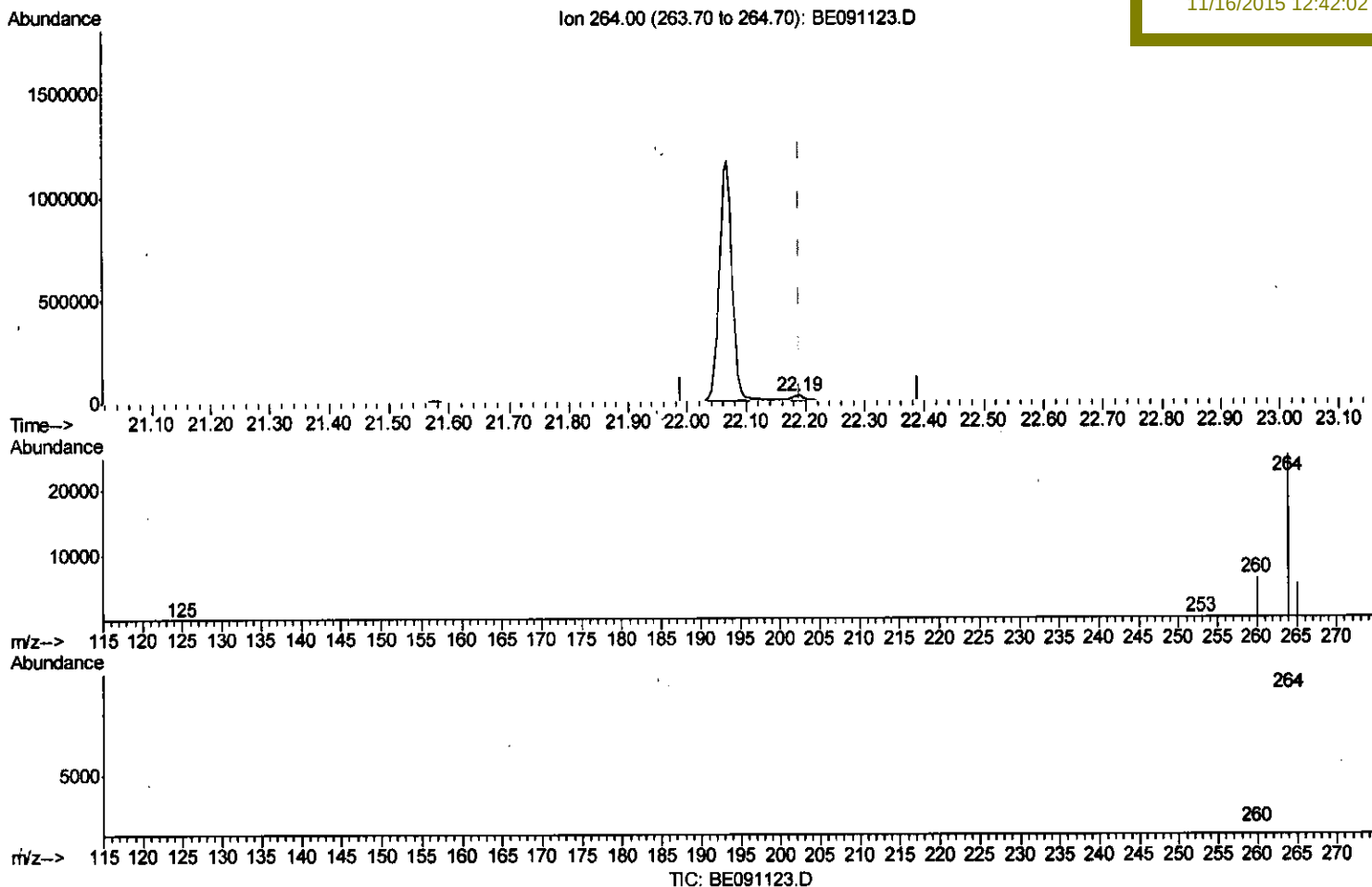
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
 Data File : BE091123.D
 Acq On : 11 Nov 2015 22:07
 Operator : UM/NP
 Sample : G4308-24
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 D9KT3

Quant Time: Nov 13 15:53:07 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 13 13:56:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/16/2015 12:42:02 PM



(22) Perylene-d12 (I)

22.186min (-0.003) 0.40ng/ul m

response 29981

Ion Exp% Act%

264.00 100 100

260.00 28.90 24.88

265.00 34.70 22.33#

0.00 0.00 0.00

Quantitation Report (Qedit)

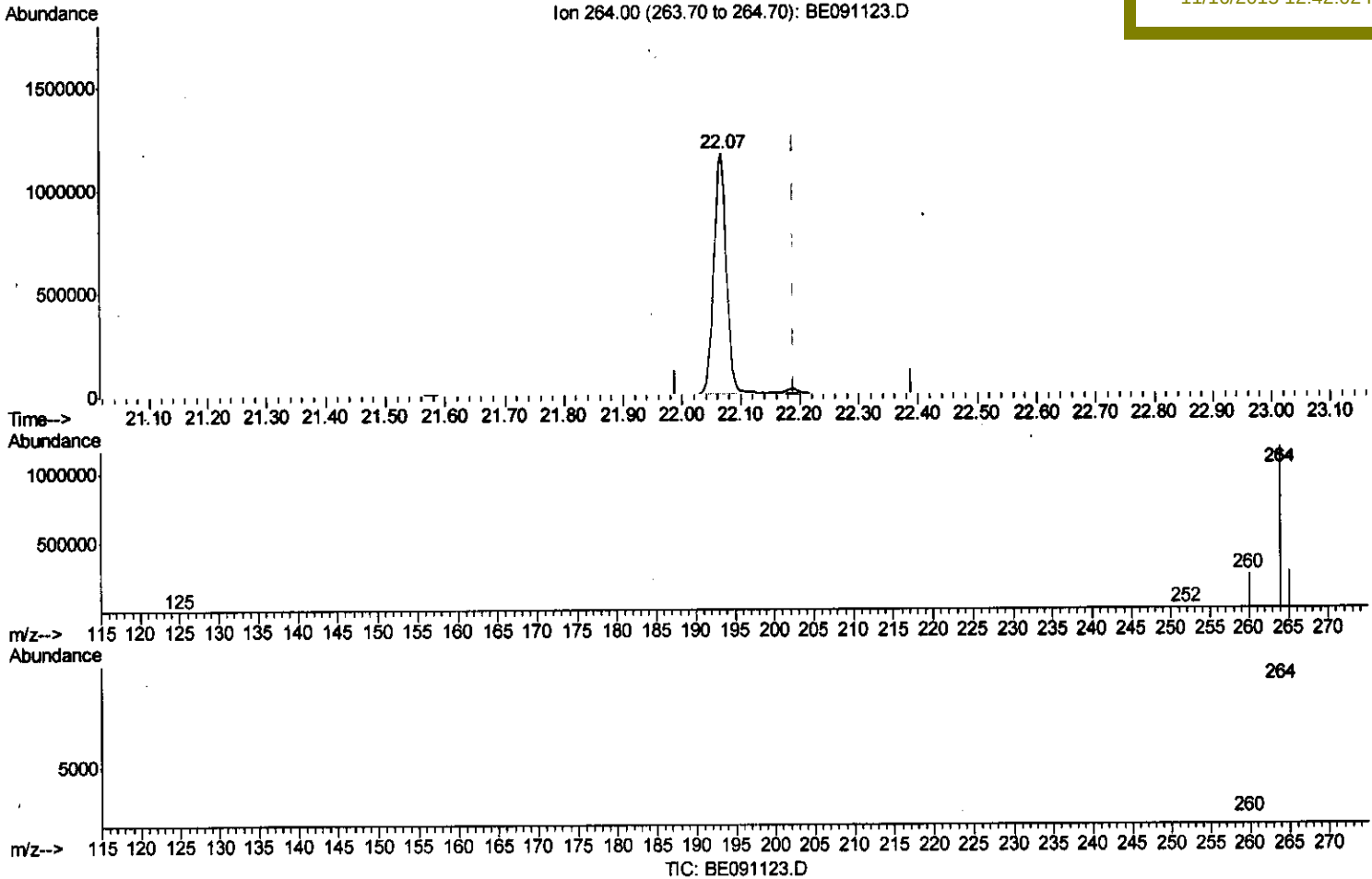
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
 Data File : BE091123.D
 Acq On : 11 Nov 2015 22:07
 Operator : UM/NP
 Sample : G4308-24
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KT3

Quant Time: Nov 13 15:53:07 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 13 13:56:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/16/2015 12:42:02 PM



(22) Perylene-d12 (I)

22.068min (-0.122) 0.40ng/ul

response 1778497

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	21.28#
265.00	34.70	23.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

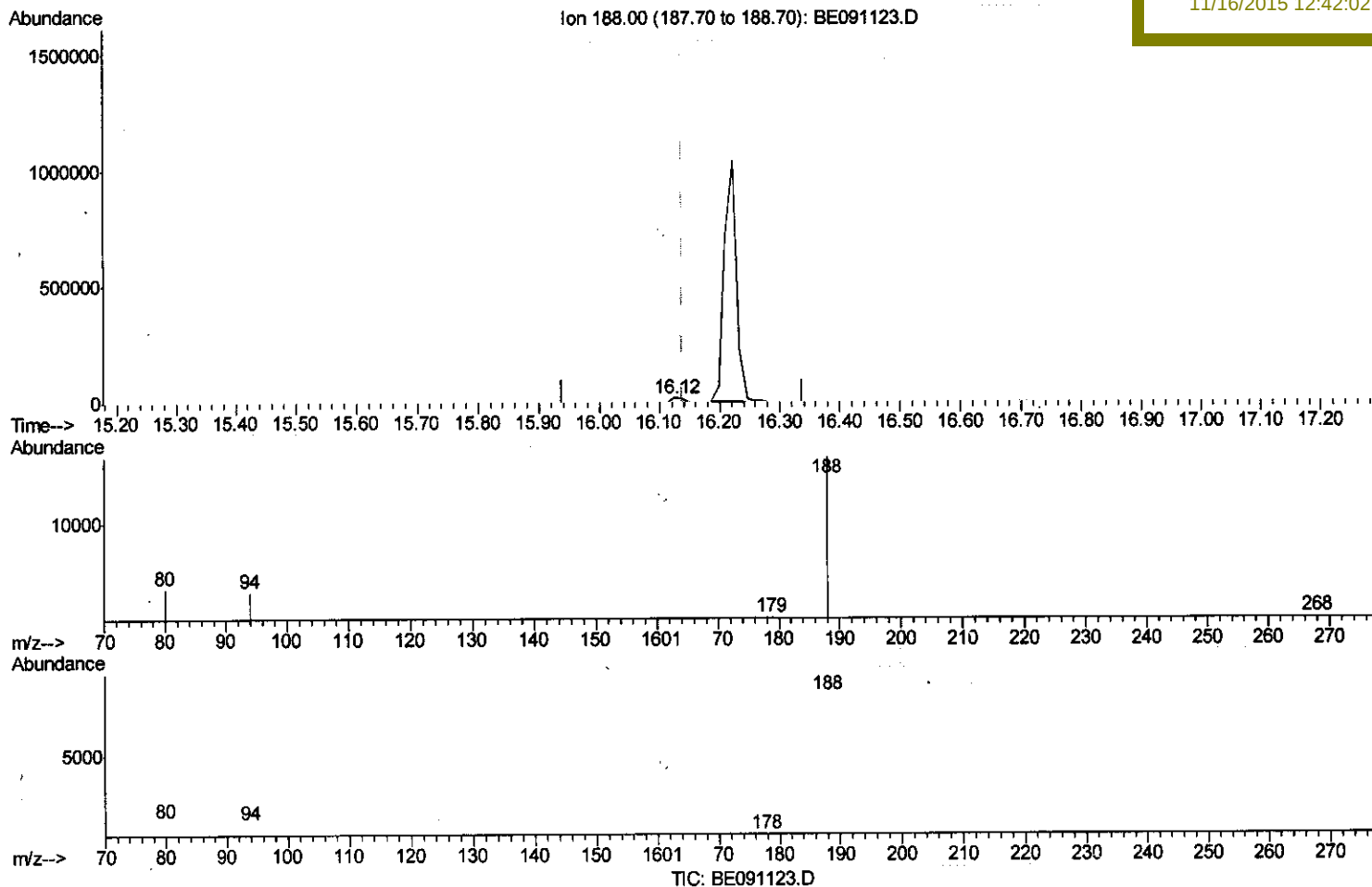
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
 Data File : BE091123.D
 Acq On : 11 Nov 2015 22:07
 Operator : UM/NP
 Sample : G4308-24
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KT3

Quant Time: Nov 13 15:20:47 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 13 13:56:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/16/2015 12:42:02 PM



(12) Phenanthrene-d10 (l)

16.125min (-0.013) 0.40ng/ul m

response 25941

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	16.87#
80.00	8.90	18.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

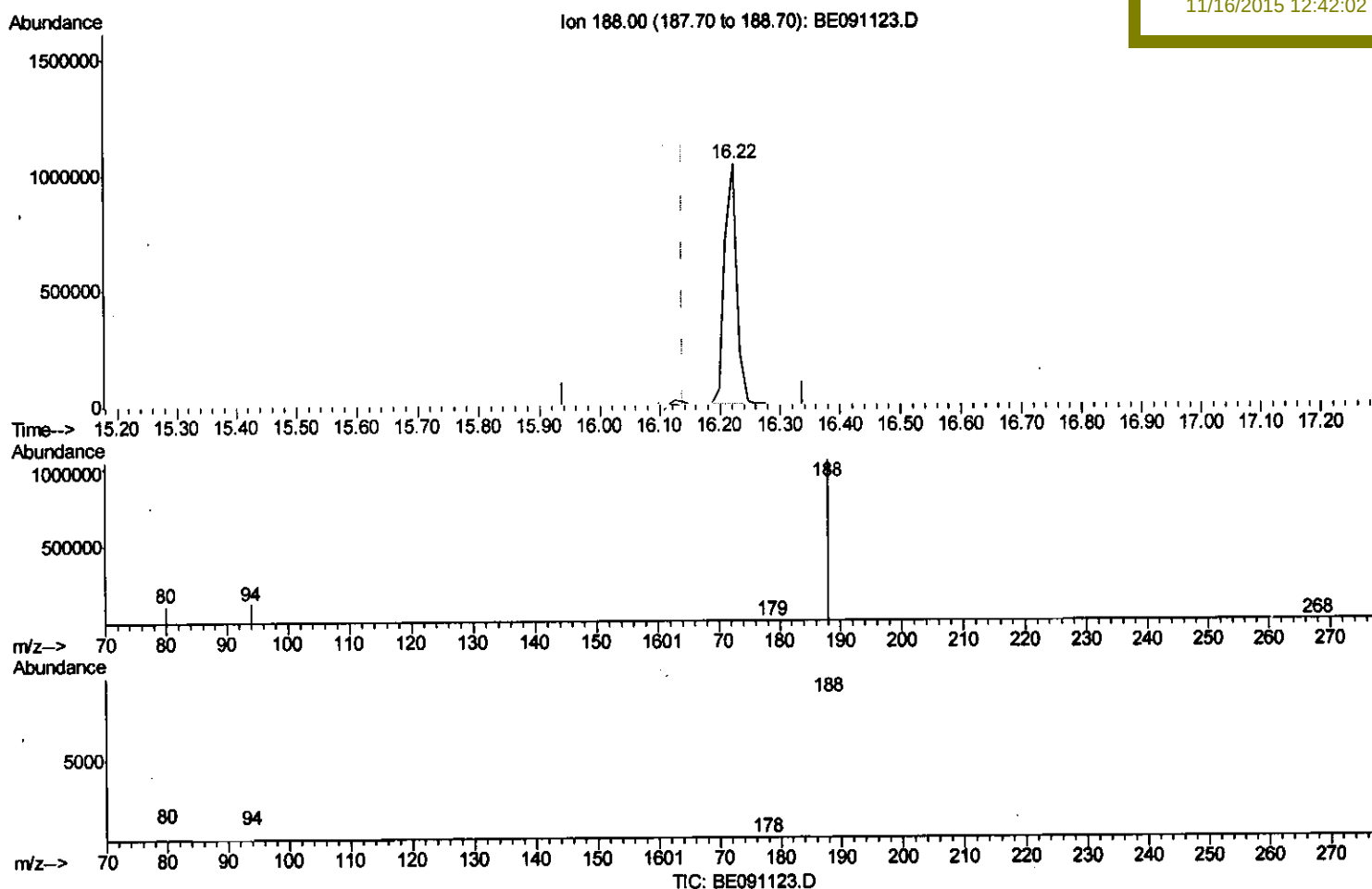
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
 Data File : BE091123.D
 Acq On : 11 Nov 2015 22:07
 Operator : UM/NP
 Sample : G4308-24
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KT3

Quant Time: Nov 13 15:20:47 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 13 13:56:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/16/2015 12:42:02 PM



(12) Phenanthrene-d10 (l)

16.222min (+0.084) 0.40ng/ul

response 1498897

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	11.44#
80.00	8.90	10.33
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
Data File : BE091123.D
Acq On : 11 Nov 2015 22:07
Operator : UM/NP
Sample : G4308-24
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KT3

Quant Time: Nov 13 15:53:44 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/16/2015 12:42:02 PM

