

Data Path : Z:\HPCHEM1\BNA_E\Data\BE111115\
 Data File : BE091126.D
 Acq On : 11 Nov 2015 23:57
 Operator : UM/NP
 Sample : G4322-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4HR4

Quant Time: Nov 13 18:02:40 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 12:42:09 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3400	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	18743	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	10798	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	26677m	0.40	ng/ul	0.00
18) Chrysene-d12	20.28	240	33513	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	29285m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.92	96	17548	7.17	ng/uL	-0.03
6) 2-Methylnaphthalene-d10	11.08	152	5063	0.20	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	13174	0.18	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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

3 0.2
 11/24/15

Quantitation Report (Qedit)

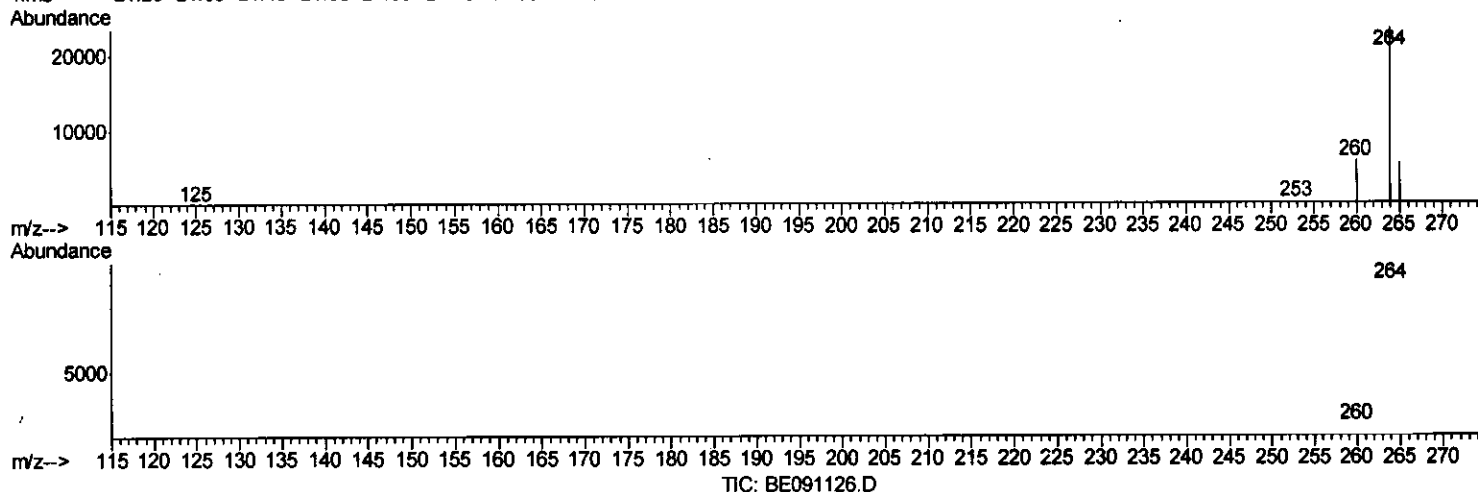
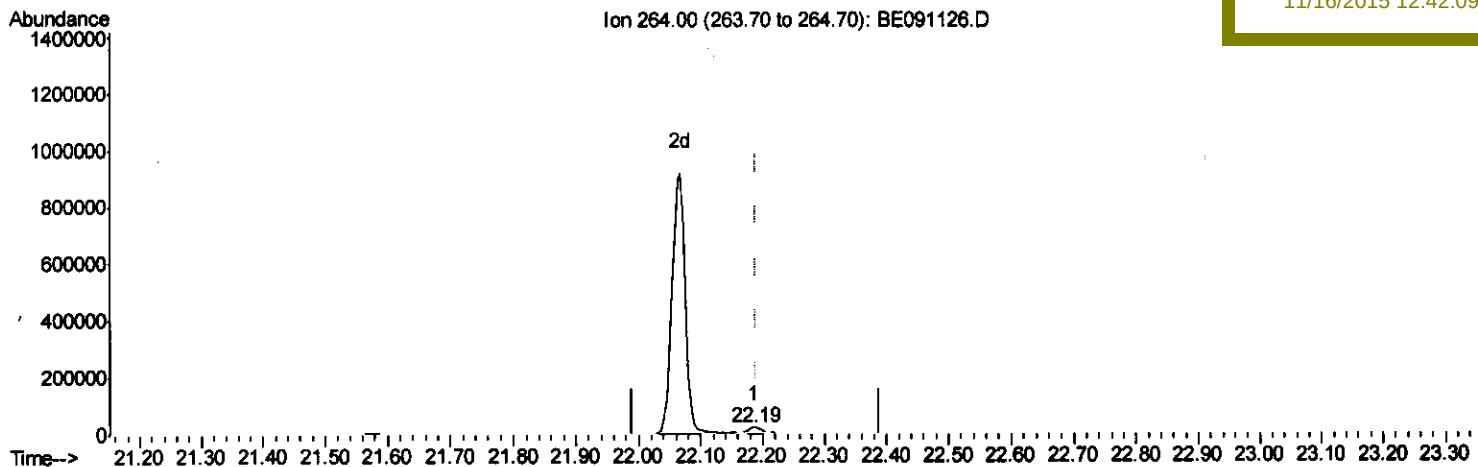
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111115\
 Data File : BE091126.D
 Acq On : 11 Nov 2015 23:57
 Operator : UM/NP
 Sample : G4322-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4HR4

Quant Time: Nov 13 16:01:40 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 12:42:09 PM



(22) Perylene-d12 (I)

22.186min (-0.004) 0.40ng/ul m

response 29285

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.62
265.00	34.70	23.11#
0.00	0.00	0.00

U.M
 11/24/15

Quantitation Report (Qedit)

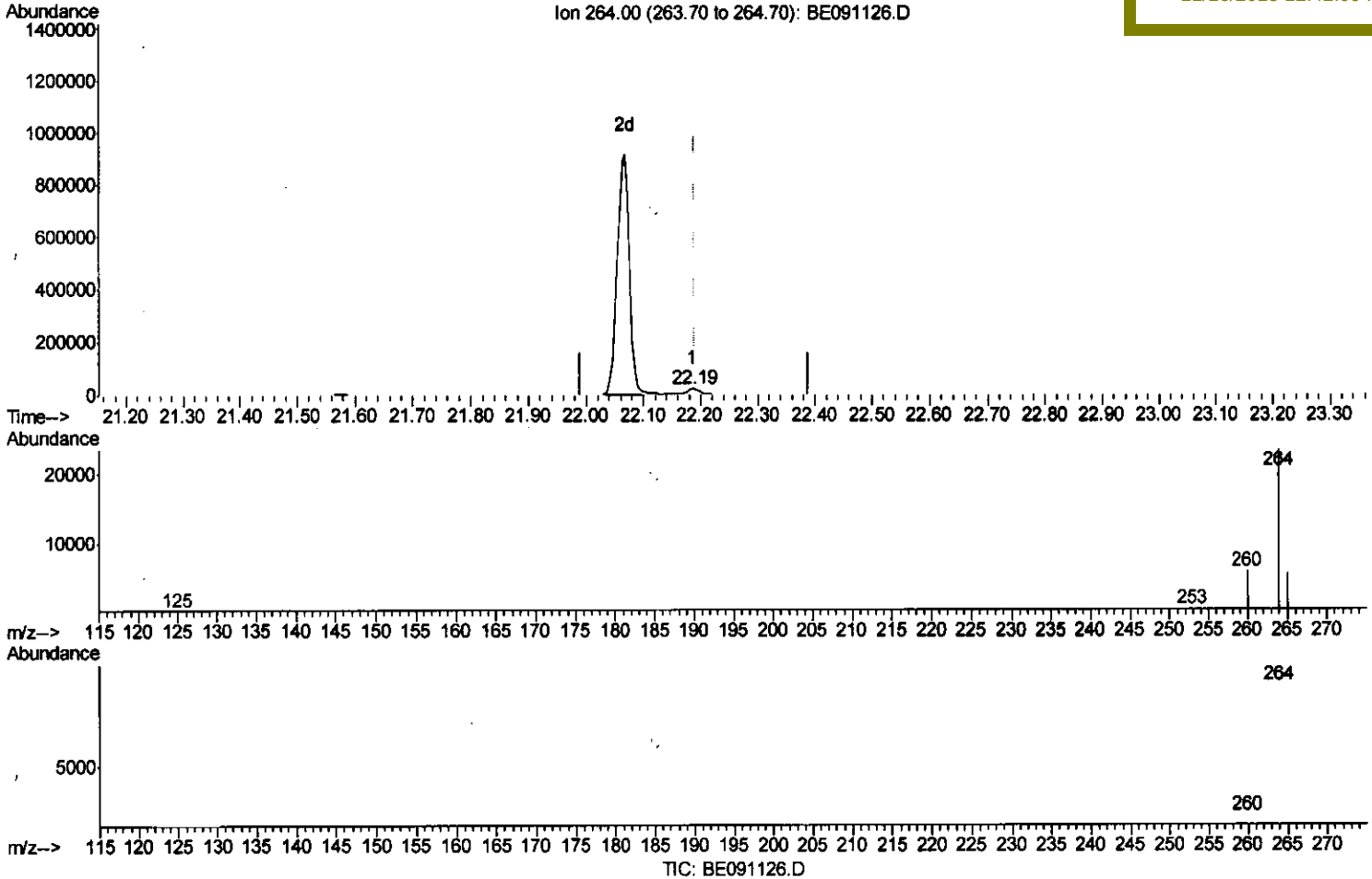
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111115\
 Data File : BE091126.D
 Acq On : 11 Nov 2015 23:57
 Operator : UM/NP
 Sample : G4322-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4HR4

Quant Time: Nov 13 16:01:40 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 12:42:09 PM



(22) Perylene-d12 (I)

22.186min (-0.004) 0.40ng/ul

response 42650

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.62
265.00	34.70	23.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

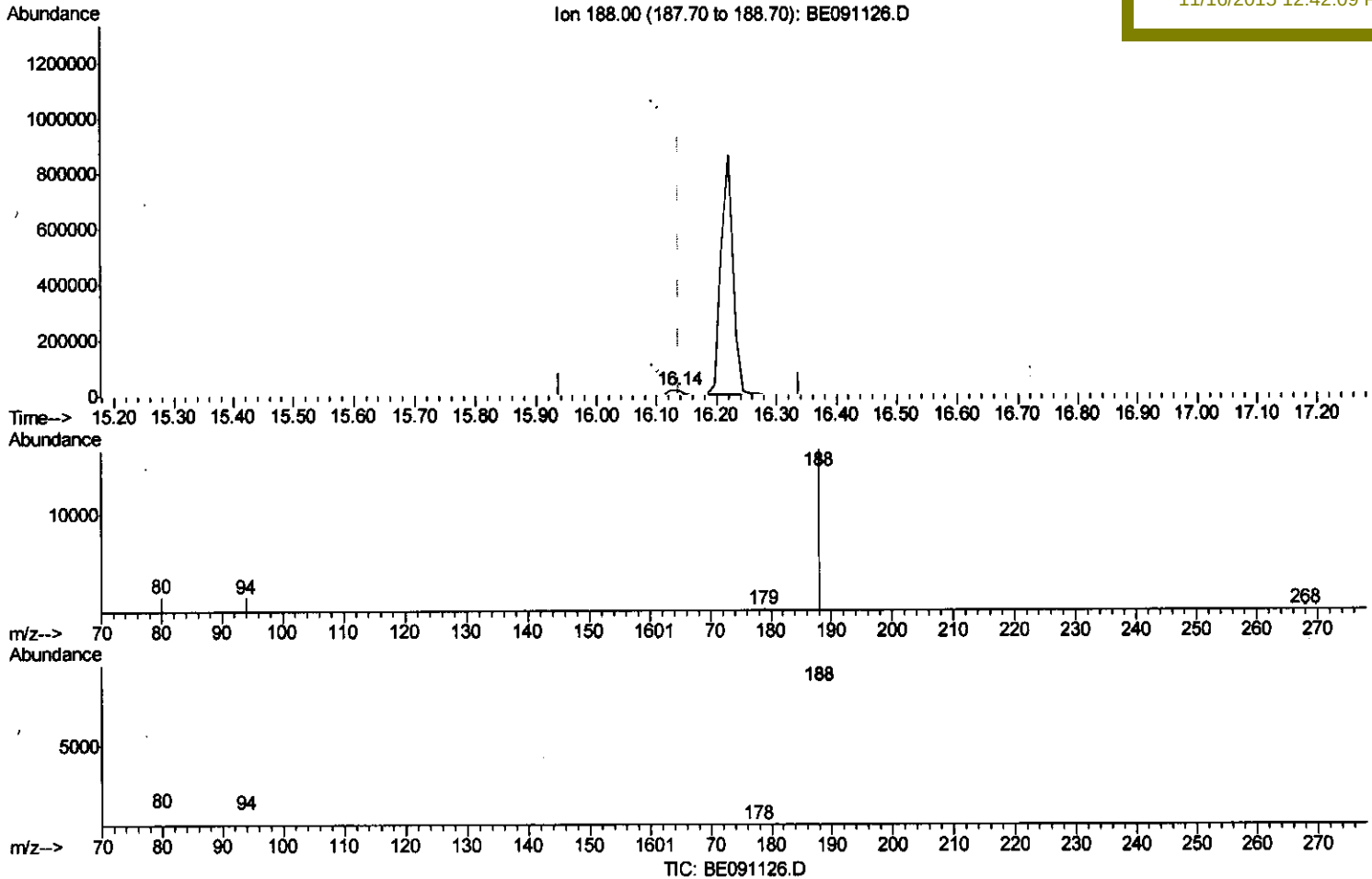
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
 Data File : BE091126.D
 Acq On : 11 Nov 2015 23:57
 Operator : UM/NP
 Sample : G4322-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4HR4

Quant Time: Nov 13 15:21:02 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 12:42:09 PM



(12) Phenanthrene-d10 (I)

16.136min (-0.002) 0.40ng/ul m

response 26677

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	9.11
80.00	8.90	9.33
0.00	0.00	0.00

U.M
 11/24/15

Quantitation Report (Qedit)

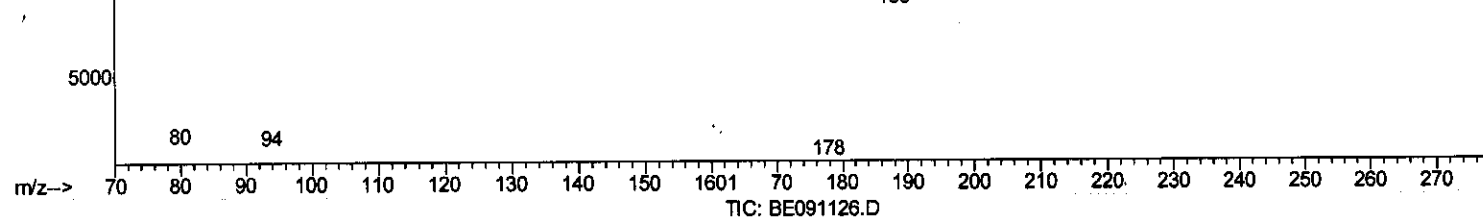
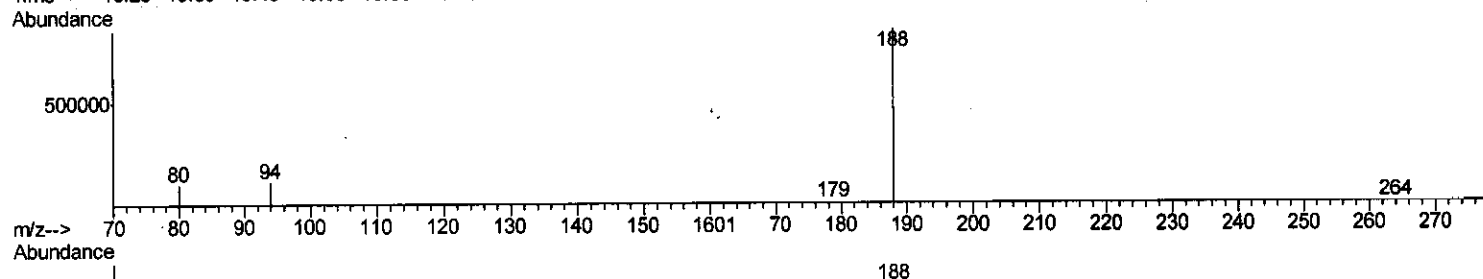
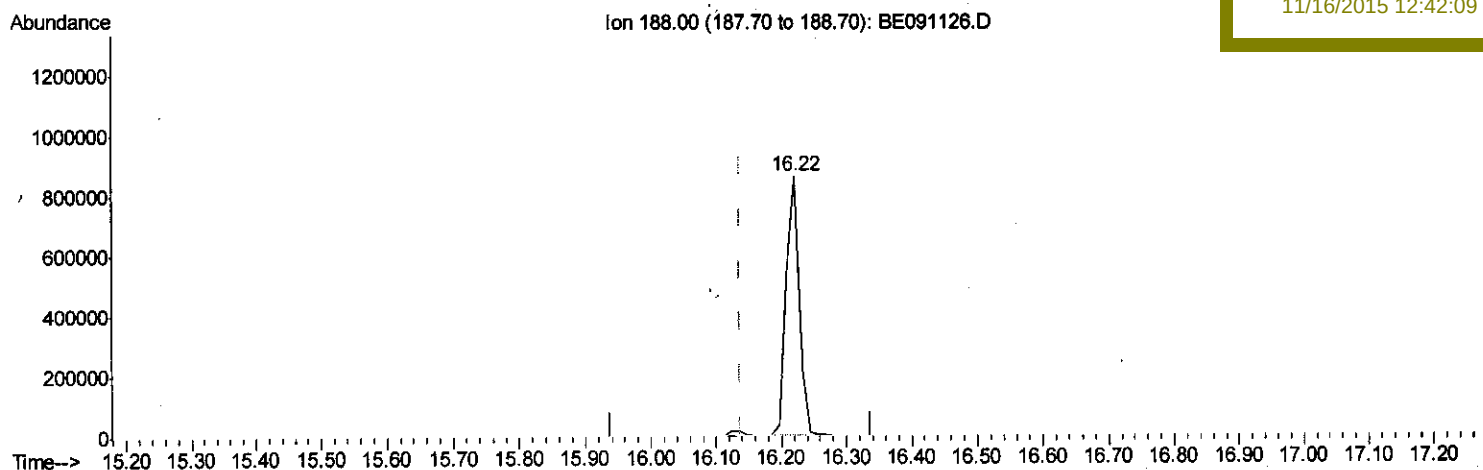
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
Data File : BE091126.D
Acq On : 11 Nov 2015 23:57
Operator : UM/NP
Sample : G4322-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A4HR4

Quant Time: Nov 13 15:21:02 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 12:42:09 PM



(12) Phenanthrene-d10 (I)

16.221min (+0.083) 0.40ng/ul

response 1199839

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	12.88#
80.00	8.90	11.45#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\Data\BE111115\
Data File : BE091126.D
Acq On : 11 Nov 2015 23:57
Operator : UM/NP
Sample : G4322-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A4HR4

Quant Time: Nov 13 18:02:40 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 12:42:09 PM

