

Data Path : Z:\HPCHEM1\BNA_E\Data\BE111115\
 Data File : BE091118.D
 Acq On : 11 Nov 2015 19:05
 Operator : UM/NP
 Sample : G4308-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KS1

Quant Time: Nov 13 18:00:22 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 12:42:01 PM

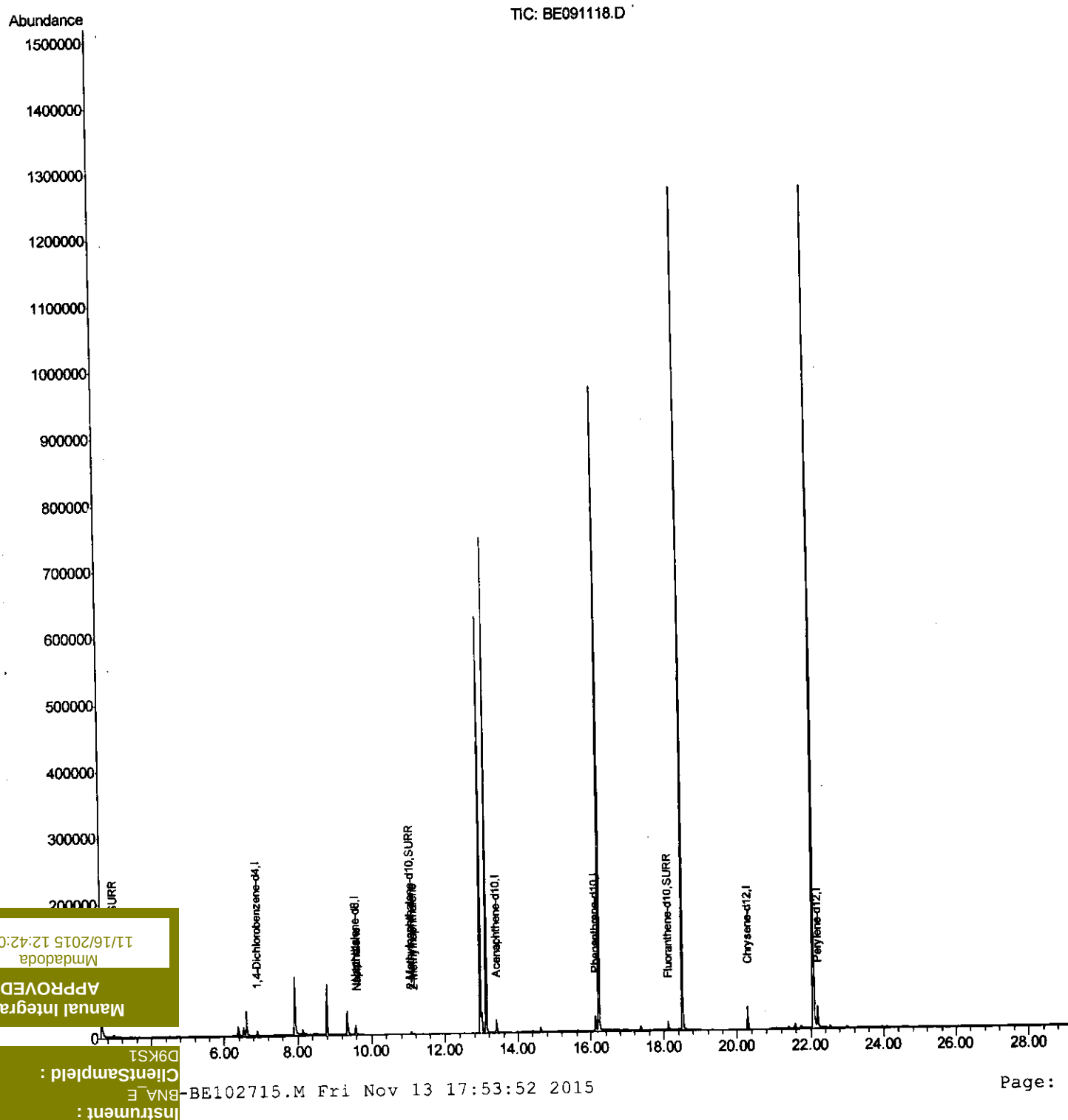
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3026	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	17336	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	9782	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.12	188	25223m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.29	240	30913	0.40	ng/ul	0.00
22) Perylene-d12	22.18	264	27328m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.95	96	4267	1.96	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.08	152	4950	0.21	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	14426	0.20	ng/ul	0.00
Target Compounds						
5) Naphthalene	9.61	128	1626	0.04	ng/ul#	84
7) 2-Methylnaphthalene	11.15	142	1186	0.04	ng/ul	100

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

U.M
 11/24/15

Data Path : Z:\HPCHEM1\BNA_E\Data\BE111115\
Data File : BE091118.D
Acq On : 11 Nov 2015 19:05
Operator : UM/NP
Sample : G4308-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

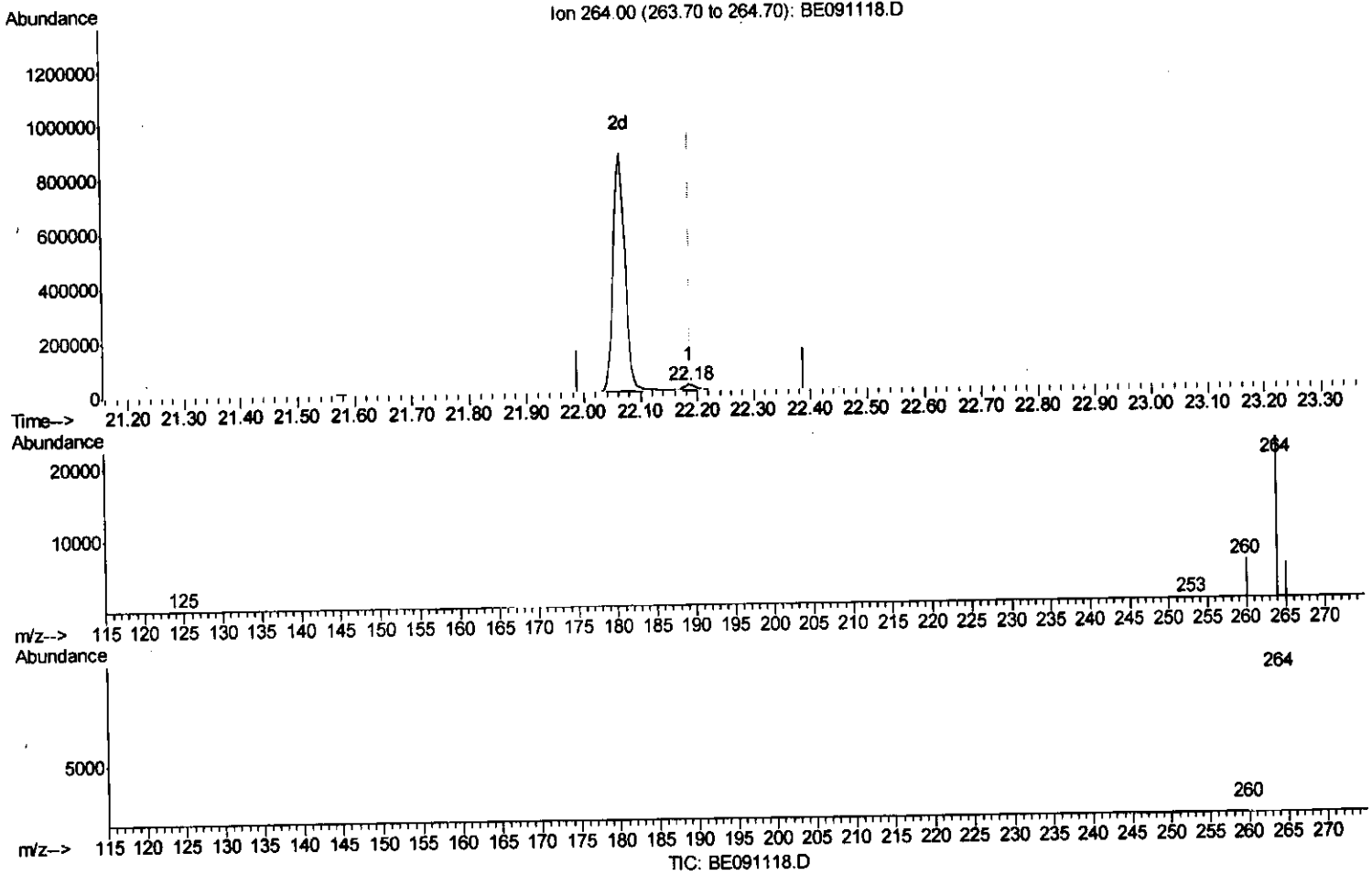
Quant Time: Nov 13 18:00:22 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE111115\
 Data File : BE091118.D
 Acq On : 11 Nov 2015 19:05
 Operator : UM/NP
 Sample : G4308-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 13 15:37:27 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



(22) Perylene-d12 (I)

22.184min (-0.005) 0.40ng/ul m

response 27328

Ion Exp% Act%

264.00 100 100

24.91

22.16#

0.00

> U.M
11/24/15

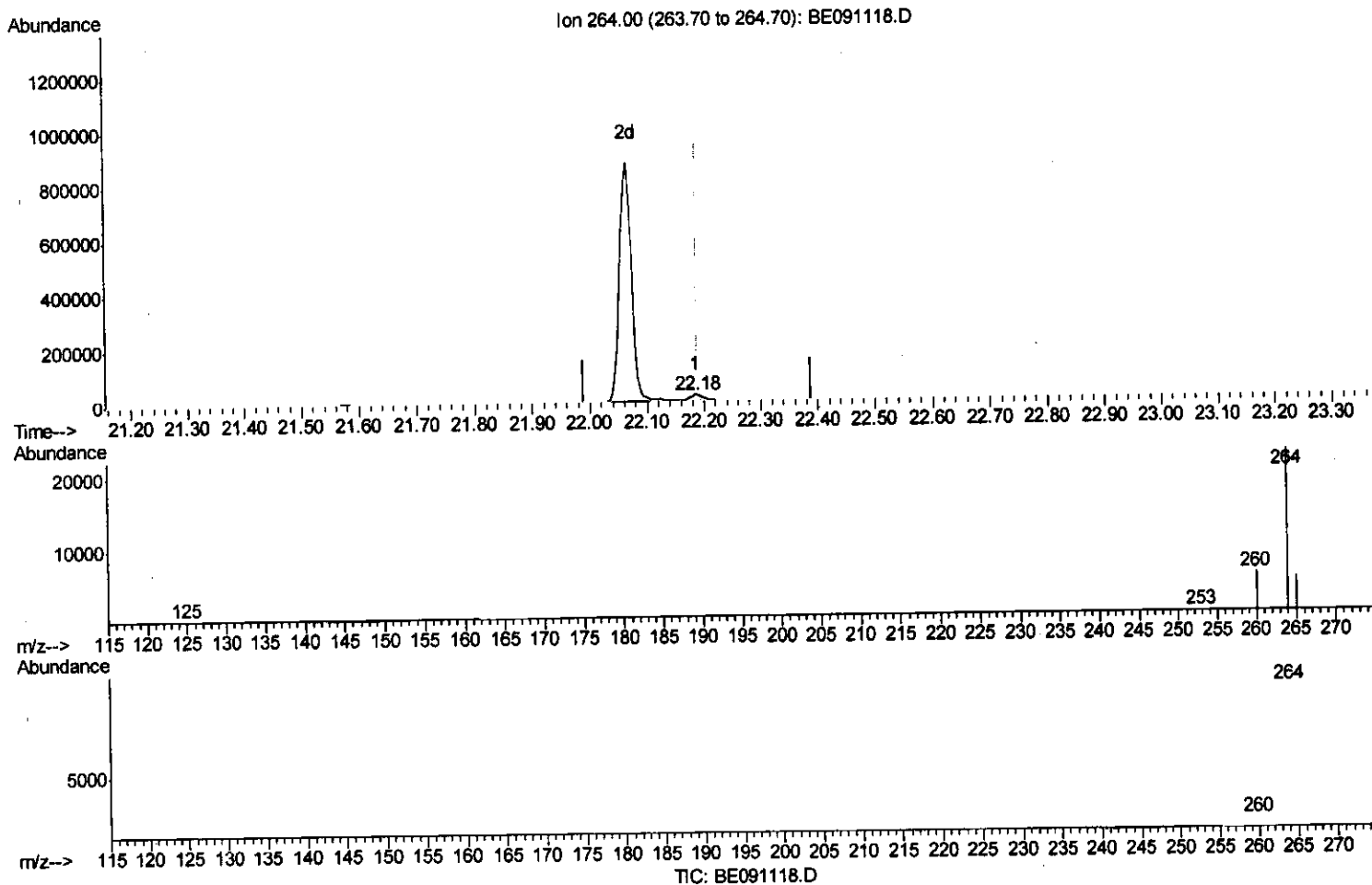
Manual Integrations
 APPROVED
 11/16/2015 12:42:01 PM
 Mmdadoda

Instrument : BNA_E
 ClientSampled : BE102715.M
 D9KST
 Fri Nov 13 17:53:27 2015

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE111115\
 Data File : BE091118.D
 Acq On : 11 Nov 2015 19:05
 Operator : UM/NP
 Sample : G4308-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 13 15:37:27 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



(22) Perylene-d12 (I)

22.184min (-0.005) 0.40ng/ul

response 40122

Ion	Exp%	Act%
264.00	100	100

24.91

22.16#

0.00

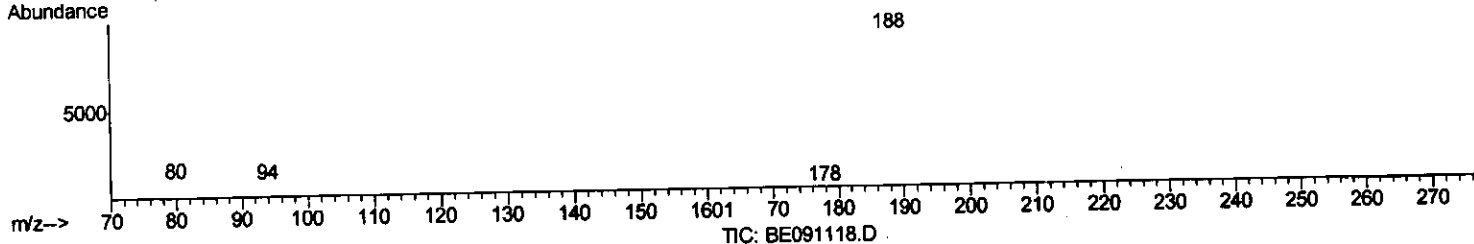
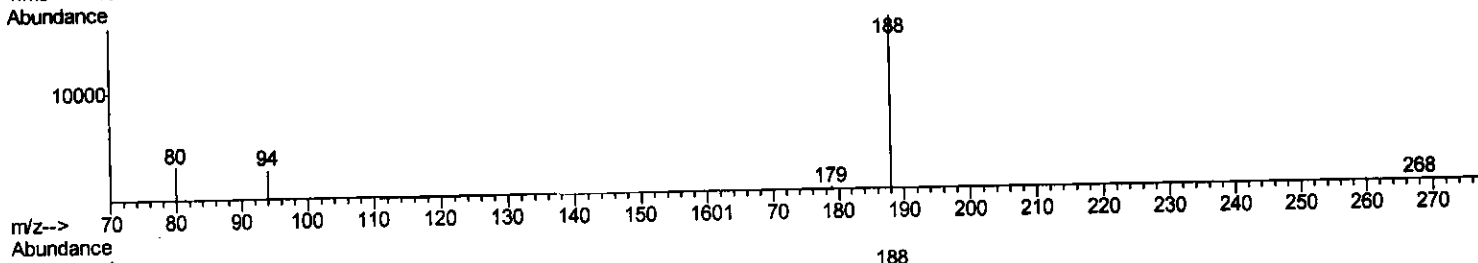
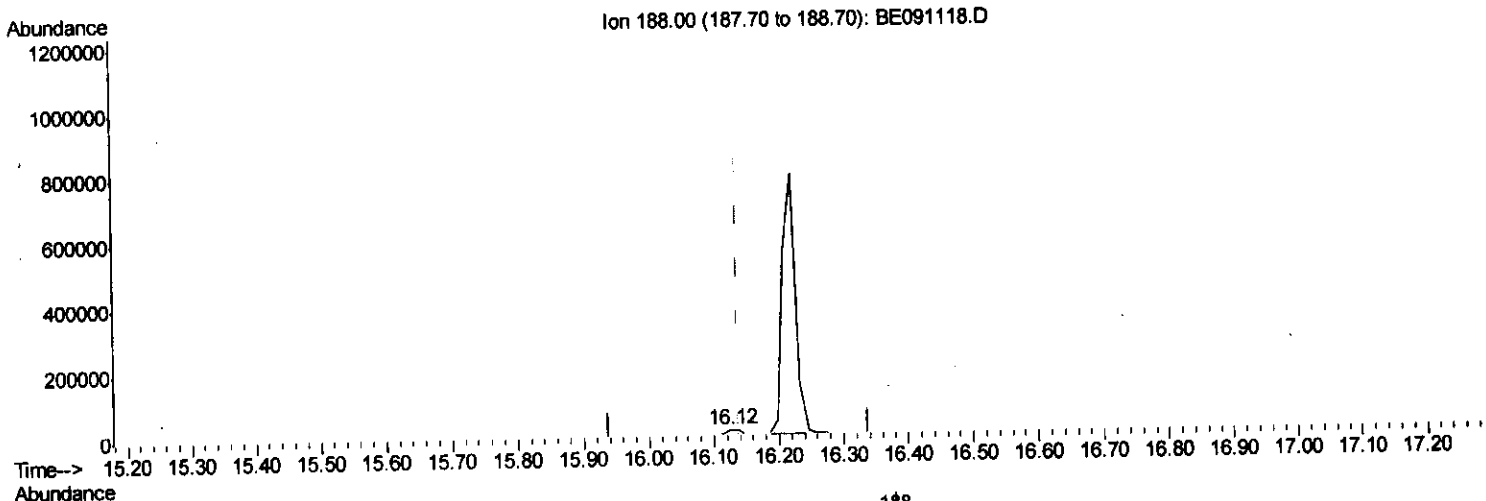
Manual Integrations
 APPROVED
 11/16/2015 12:42:01 PM
 Mmdadoda

Instrument : BNA_E
 ClientSampled : BE102715.M Fri Nov 13 17:52:36 2015
 D9KSL

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
 Data File : BE091118.D
 Acq On : 11 Nov 2015 19:05
 Operator : UM/NP
 Sample : G4308-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 13 15:20:22 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



(12) Phenanthrene-d10 (I)

16.125min (-0.013) 0.40ng/ul m

response 25223

Ion	Exp%	Act%
188.00	100	100

16.95#

19.43#

0.00

11/16/2015 12:42:01 PM

Mmdadoda

APPROVED

Manual Integrations

D9KSI

ClientSampled :

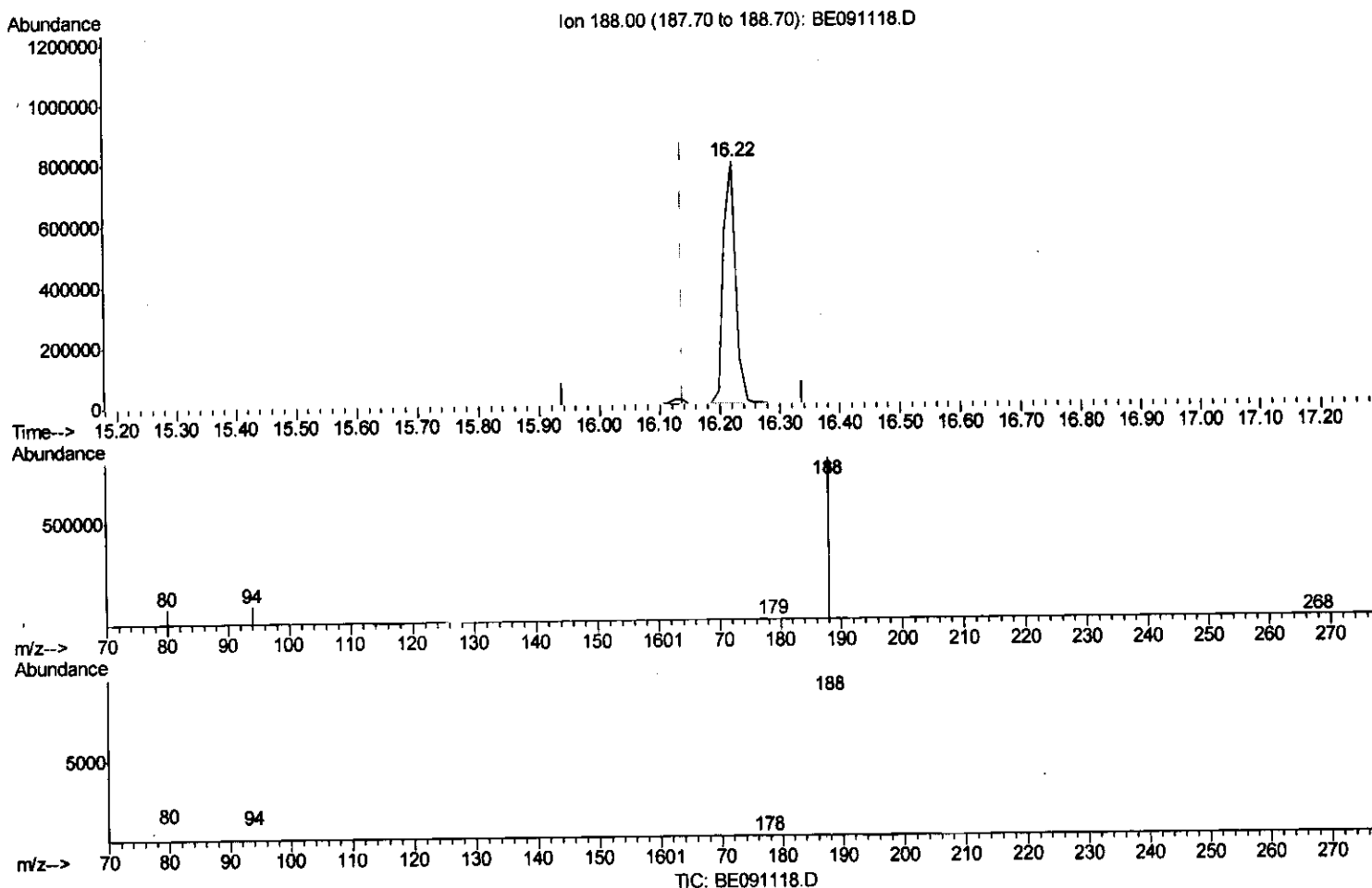
BE102715.M Fri Nov 13 15:30:32 2015

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
Data File : BE091118.D
Acq On : 11 Nov 2015 19:05
Operator : UM/NP
Sample : G4308-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 13 15:20:22 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



(12) Phenanthrene-d10 (I)

16.222min (+0.084) 0.40ng/ul

response 1144889

Ion	Exp%	Act%
188.00	100	100
		10.79
		9.54
		0.00

Manual Integrations
APPROVED
11/16/2015 12:42:01 PM
Mmdadoda

Instrument : BNA_E
ClientSample : BE102715.M
Fri Nov 13 15:30:16 2015

Data Path : Z:\HPCHEM1\BNA_E\Data\BE111115\
 Data File : BE091118.D
 Acq On : 11 Nov 2015 19:05
 Operator : UM/NP
 Sample : G4308-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 13 18:00:22 2015
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V.M
11/24/15

Manual Integrations
 APPROVED
 Mmdadoda
 11/16/2015 12:42:01 PM

Instrument : BNA_E
 ClientSample : 102715.M
 D9KSI
 Fri Nov 13 17:53:51 2015