

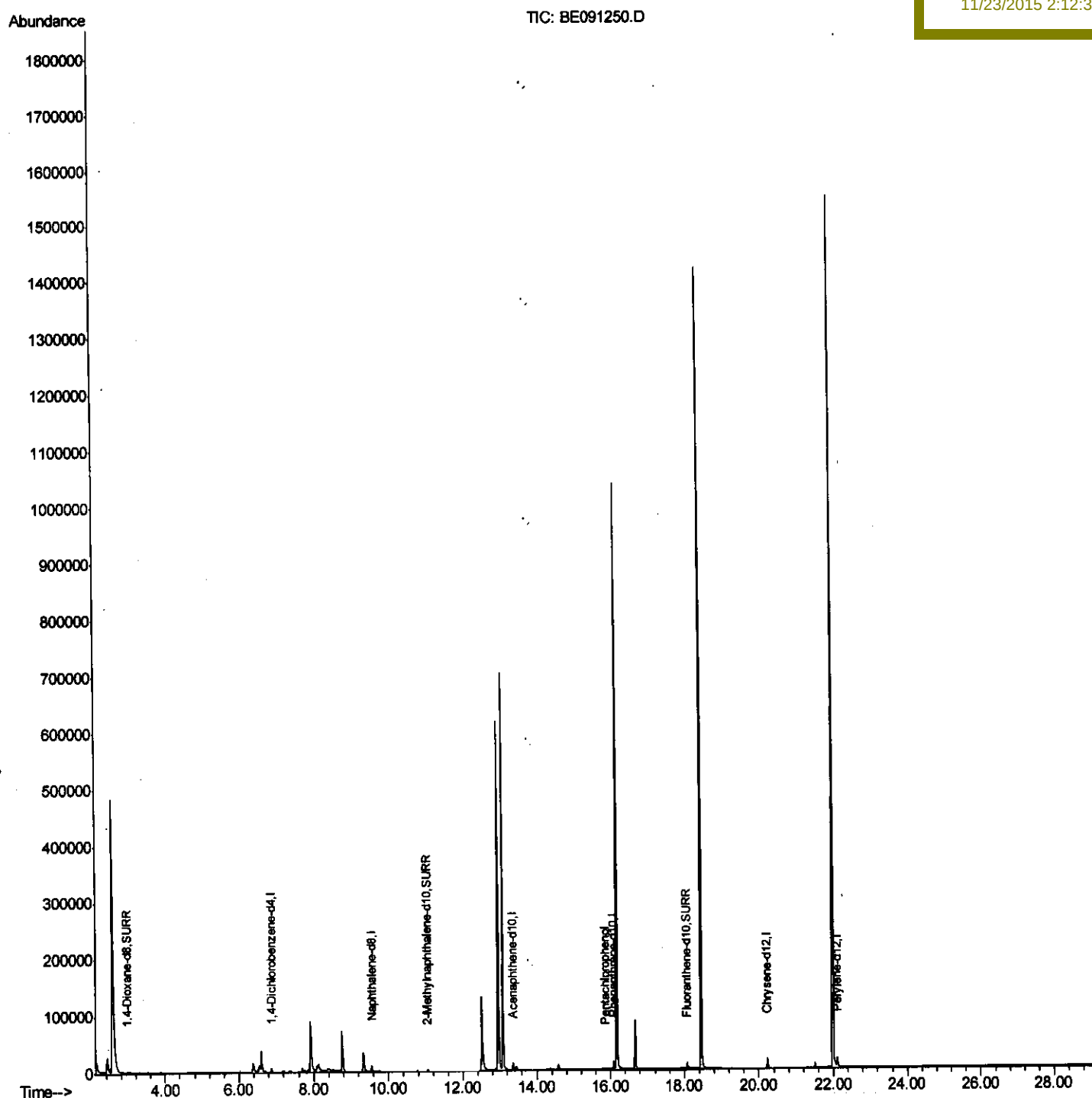
Data Path : Z:\HPCHEM1\BNA E\Data\BE112015\
Data File : BE091250.D
Acq On : 20 Nov 2015 17:51
Operator : UM/NP
Sample : G4320-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A4J74

Quant Time: Nov 23 09:33:49 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 : Sat Nov 21 02:52:22 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

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Quantitation Report (Qedit)

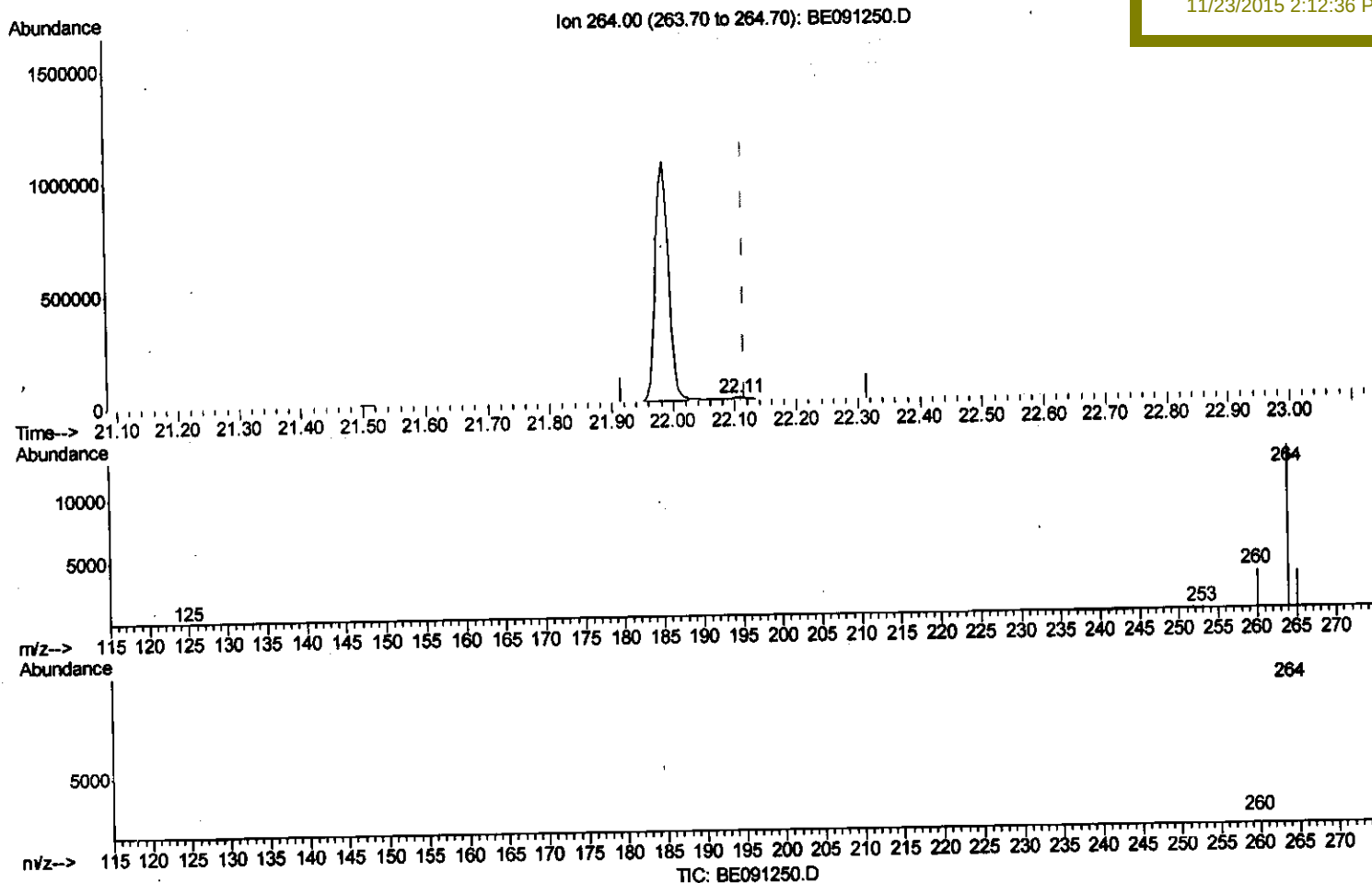
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
 Data File : BE091250.D
 Acq On : 20 Nov 2015 17:51
 Operator : UM/NP
 Sample : G4320-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4J74

Quant Time: Nov 21 03:11:52 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 : Sat Nov 21 02:52:22 2015
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(22) Perylene-d12 (I)

22.108min (-0.008) 0.40ng/ui m

response 16973

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.60
265.00	34.70	23.62#
0.00	0.00	0.00

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Quantitation Report (Qedit)

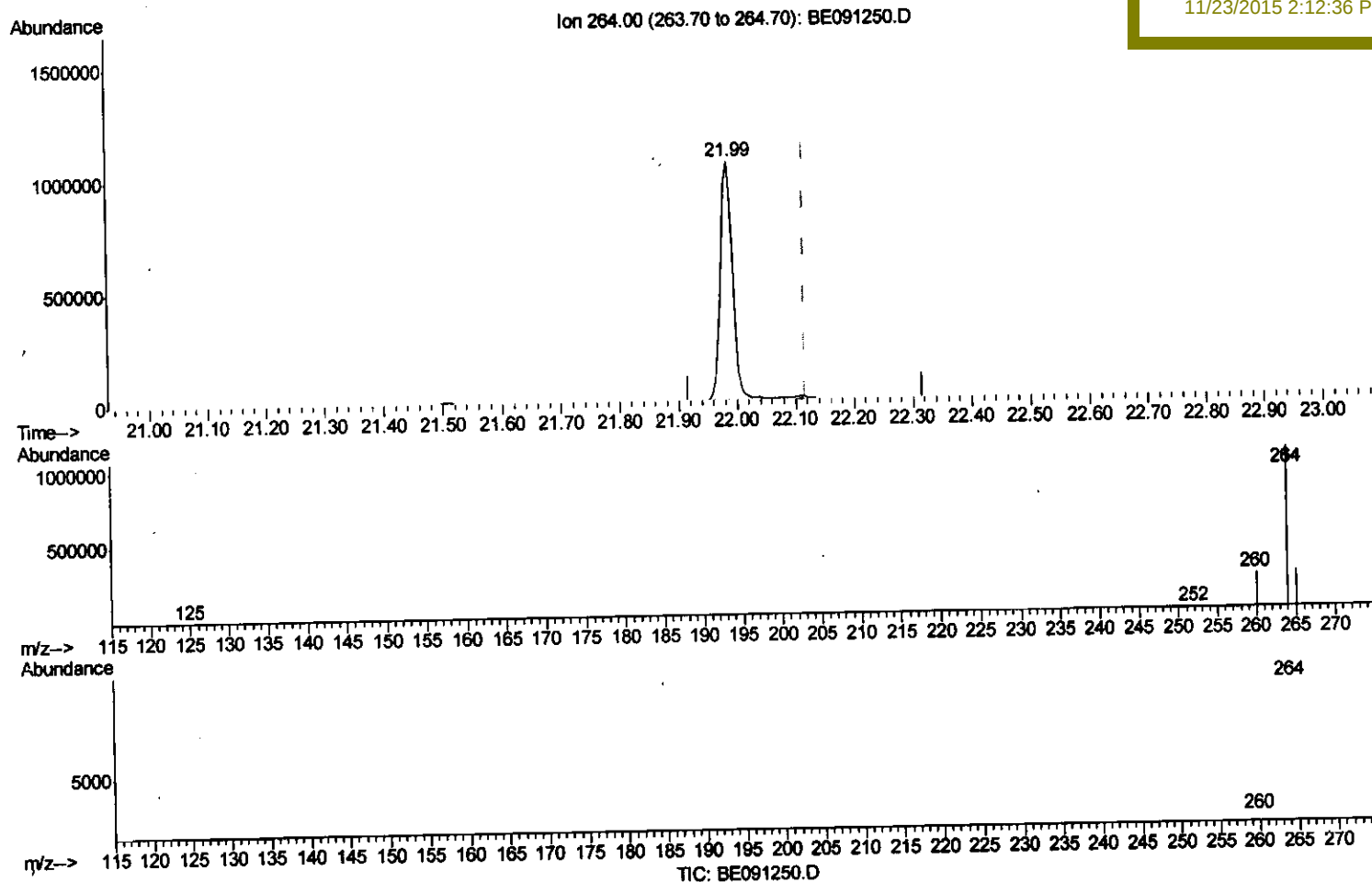
Data Path ; Z:\HPCHEM1\BNA E\DATA\BE112015\
 Data File : BE091250.D
 Acq On : 20 Nov 2015 17:51
 Operator : UM/NP
 Sample : G4320-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4J74

Quant Time: Nov 21 03:11:52 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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(22) Perylene-d12 (I)

21.985min (-0.131) 0.40ng/ul

response 1572204

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	21.50#
265.00	34.70	23.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

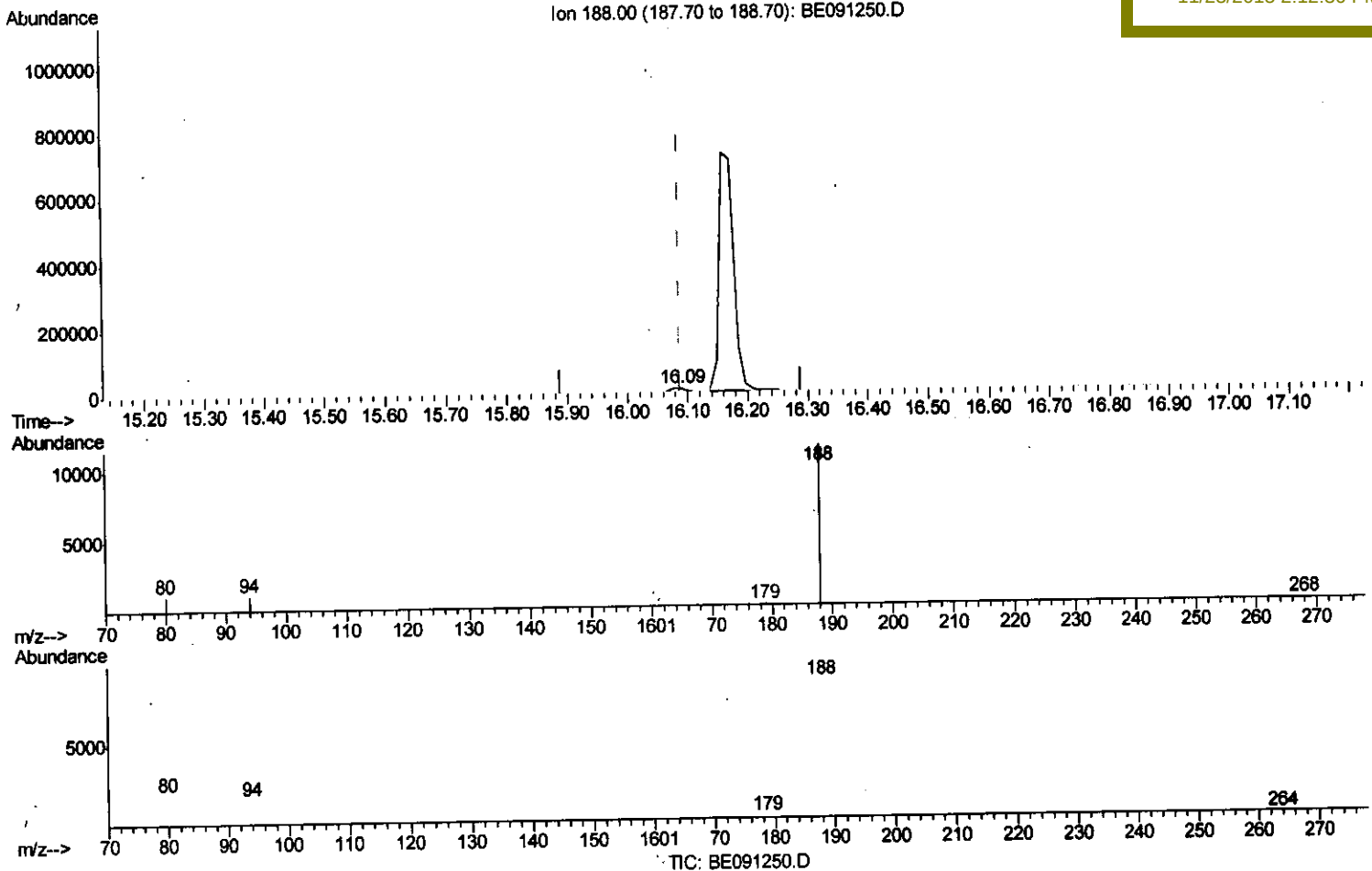
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
 Data File : BE091250.D
 Acq On : 20 Nov 2015 17:51
 Operator : UM/NP
 Sample : G4320-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4J74

Quant Time: Nov 21 02:53:56 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 : Sat Nov 21 02:52:22 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(12) Phenanthrene-d10 (I)

16.088min (-0.000) 0.40ng/ul m

response 17450

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	9.52
80.00	8.90	9.46
0.00	0.00	0.00

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Quantitation Report (Qedit)

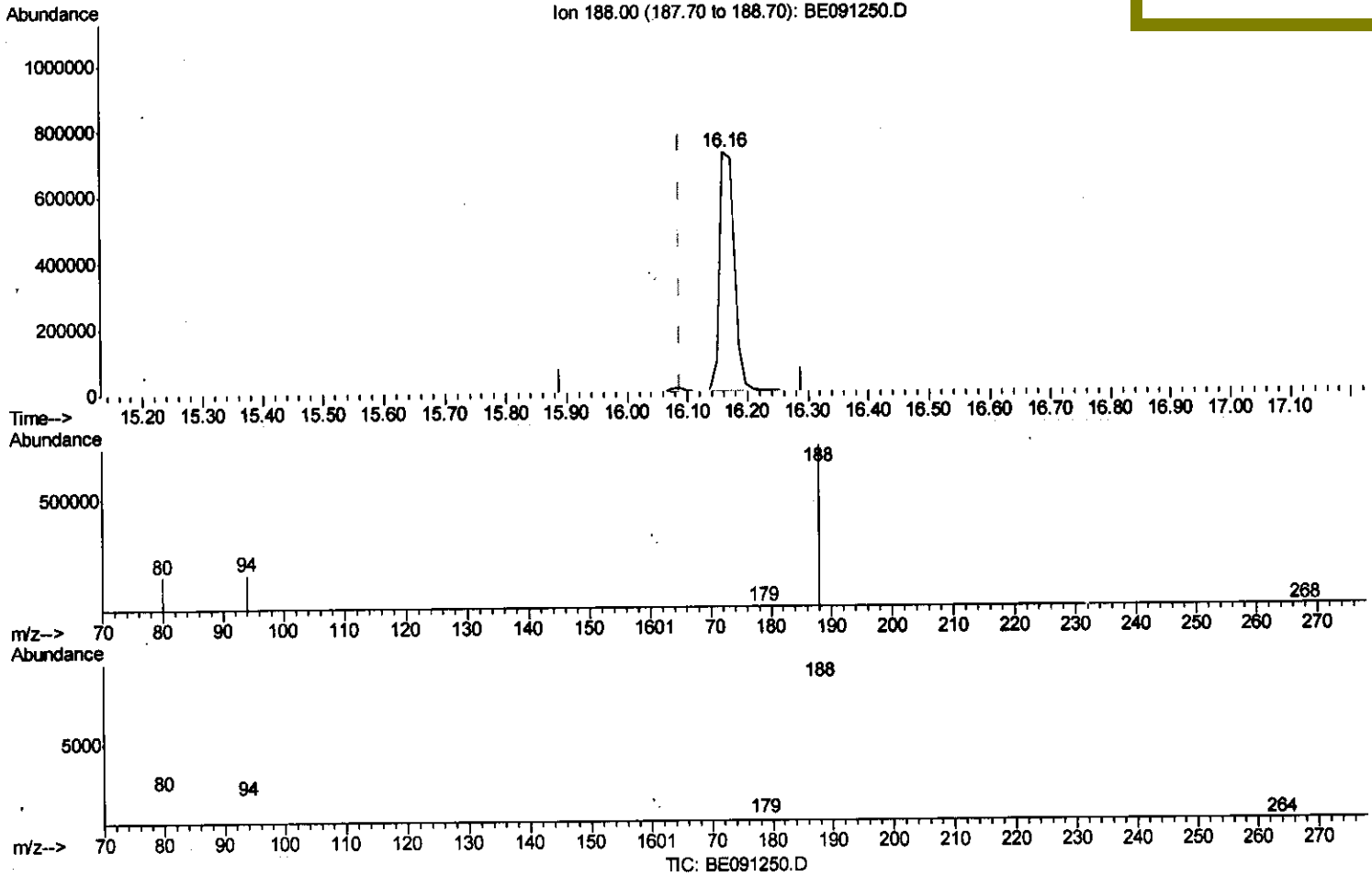
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
 Data File : BE091250.D
 Acq On : 20 Nov 2015 17:51
 Operator : UM/NP
 Sample : G4320-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4J74

Quant Time: Nov 21 02:53:56 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 : Sat Nov 21 02:52:22 2015
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Manual Integrations
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(12) Phenanthrene-d10 (I)

16.161min (+0.072) 0.40ng/ul

response 1236471

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	21.27#
80.00	8.90	20.49#
0.00	0.00	0.00

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 Data File : BE091250.D
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 Operator : UM/NP
 Sample : G4320-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 A4J74

Quant Time: Nov 23 09:33:49 2015
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Manual Integrations
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Internal Standards	R.T.	QI	on	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152		2788	0.40	ng/ul	-0.03
4) Naphthalene-d8	9.55	136		13699	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.36	164		7296	0.40	ng/ul	-0.02
12) Phenanthrene-d10	16.09	188		17450m	0.40	ng/ul	0.00
18) Chrysene-d12	20.23	240		18349	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264		16973m	0.40	ng/ul	0.00
System Monitoring Compounds							
2) 1,4-Dioxane-d8	2.97	96		5253	2.62	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.06	152		4928	0.26	ng/ul	-0.01
16) Fluoranthene-d10	18.07	212		13933	0.28	ng/ul	0.00
Target Compounds							Ovalue
13) Pentachlorophenol	15.86	266		235	0.14	ng/ul	92

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

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