

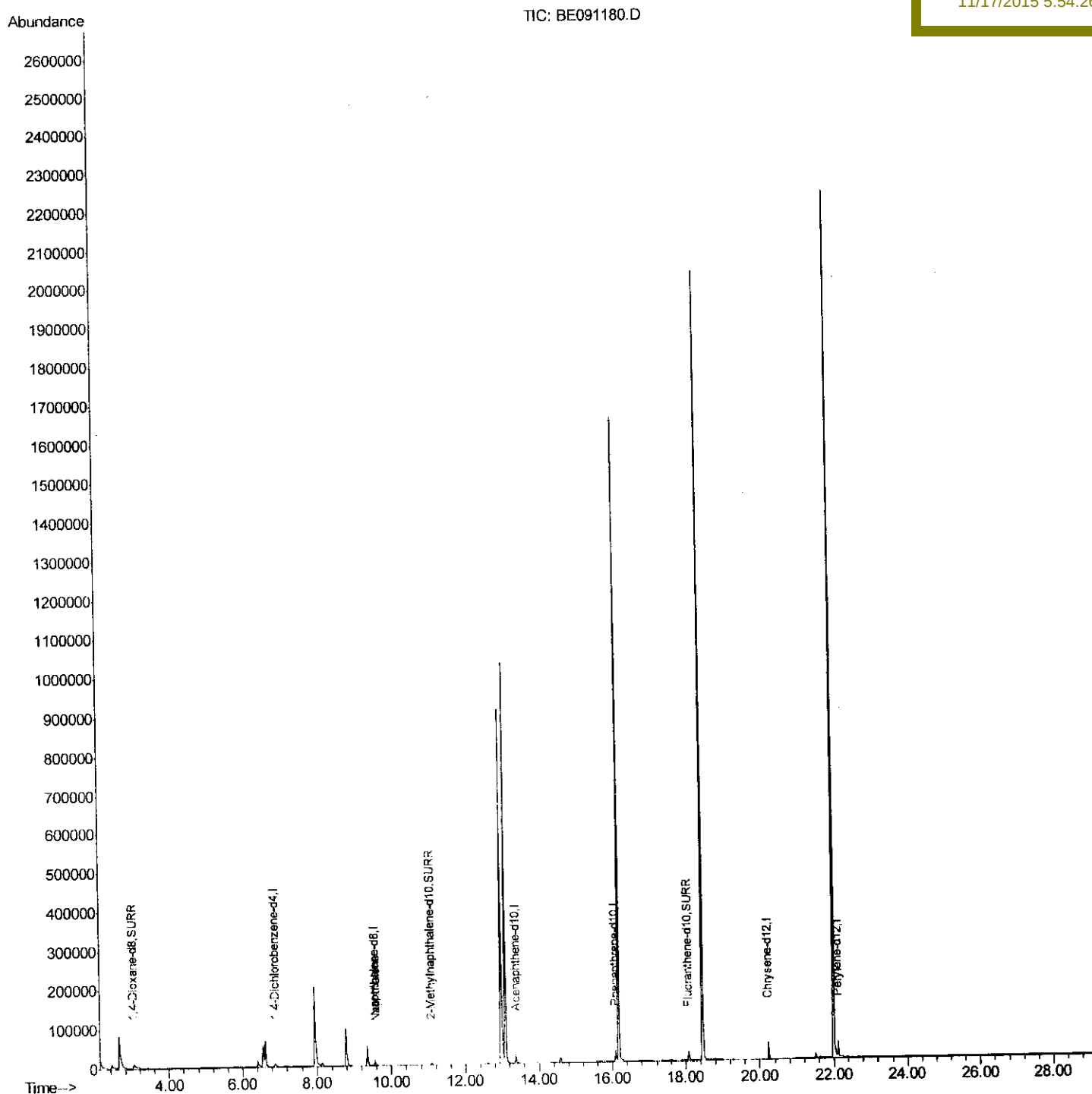
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111615\
Data File : BE091180.D
Acq On : 16 Nov 2015 12:39
Operator : UM/NP
Sample : G4309-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KP5

Quant Time: Nov 17 15:52:29 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 : Mon Nov 16 04:54:02 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	3992	0.40	ng/ul	-0.05
4) Naphthalene-d8	9.56	136	20331	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.37	164	12455	0.40	ng/ul	-0.01
12) Phenanthrene-d10	16.09	188	30810m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.23	240	44750	0.40	ng/ul	0.00
22) Perylene-d12	22.12	264	37715m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.01	96	24837	8.65	ng/uL	-0.07
6) 2-Methylnaphthalene-d10	11.08	152	8064	0.29	ng/ul	0.00
16) Fluoranthene-d10	18.0	212	25442	0.29	ng/ul	0.00
Target Compounds						
5) Naphthalene	9.60	128	1766	0.04	ng/ul#	Qvalue 81

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

Quantitation Report (Qedit)

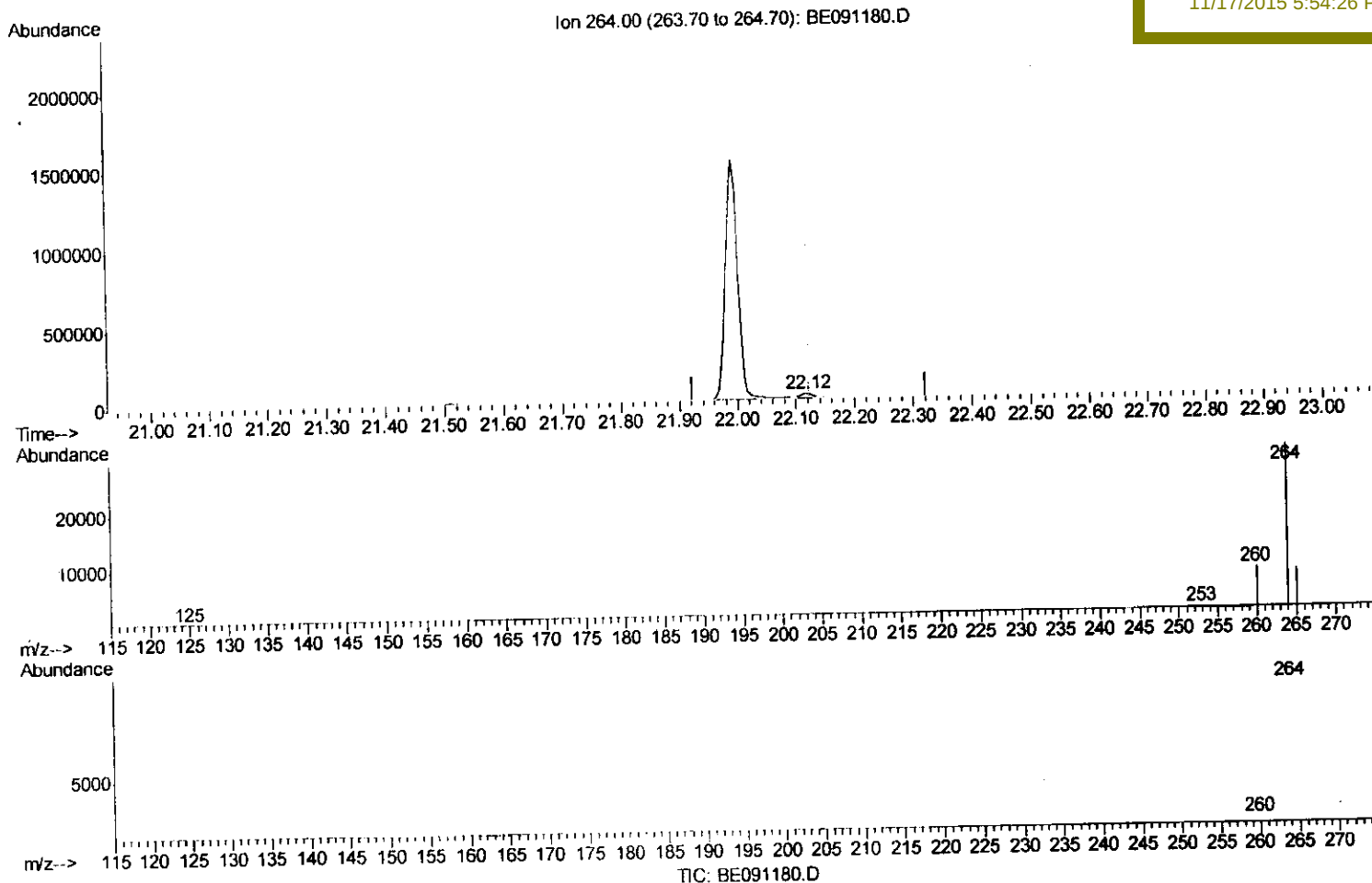
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Quant Time: Nov 17 15:51:34 2015
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(22) Perylene-d12 (I)

22.117min (-0.005) 0.40ng/ul m

response 37715

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	25.30
265.00	34.70	24.25#
0.00	0.00	0.00

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Quantitation Report (Qedit)

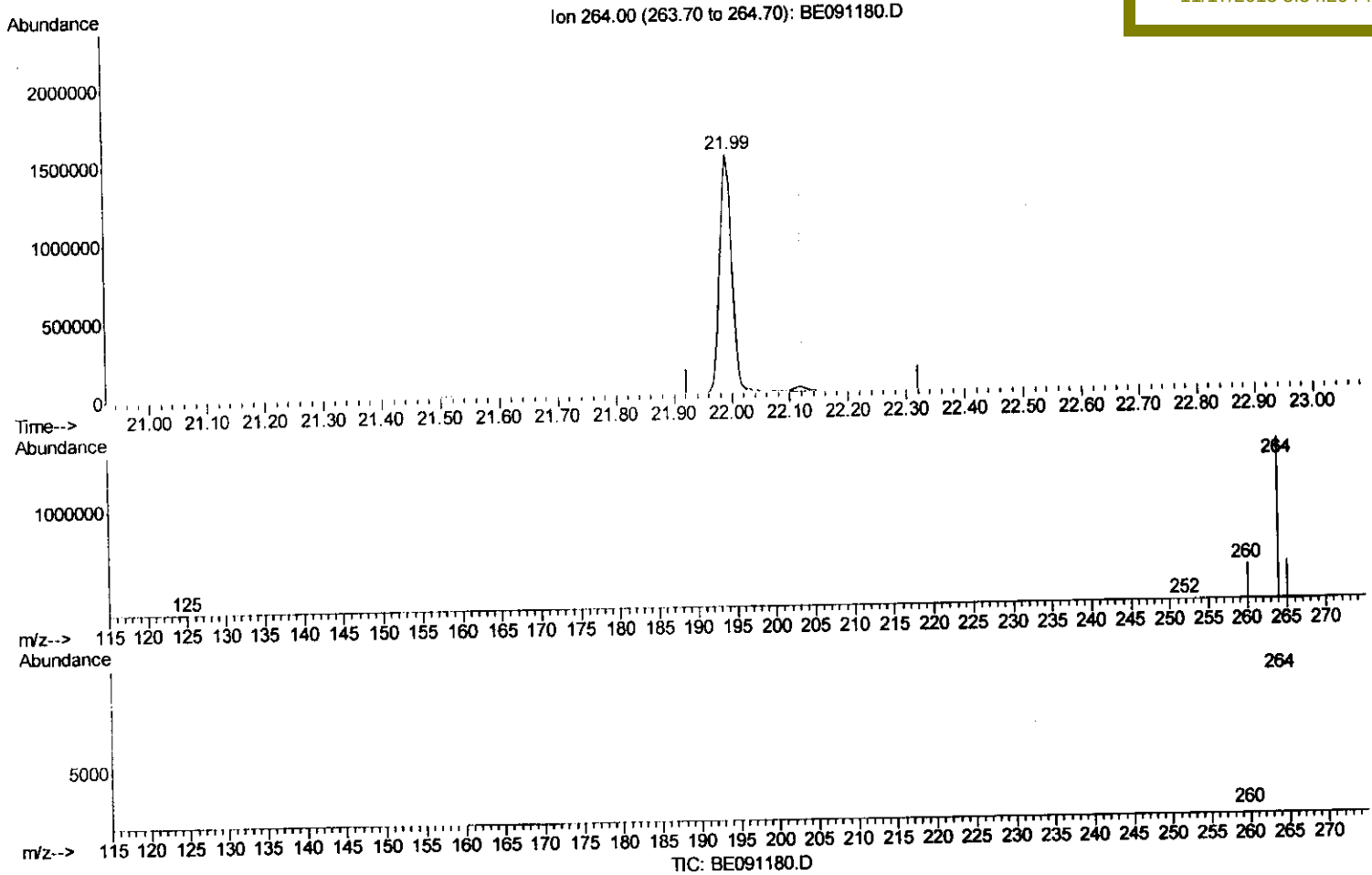
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 Operator : UM/NP
 Sample : G4309-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
ClientSampleId :
 D9KP5

Quant Time: Nov 17 15:51:34 2015
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(22) Perylene-d12 (I)

21.994min (-0.128) 0.40ng/ul

response 2261790

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	21.92#
265.00	34.70	23.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

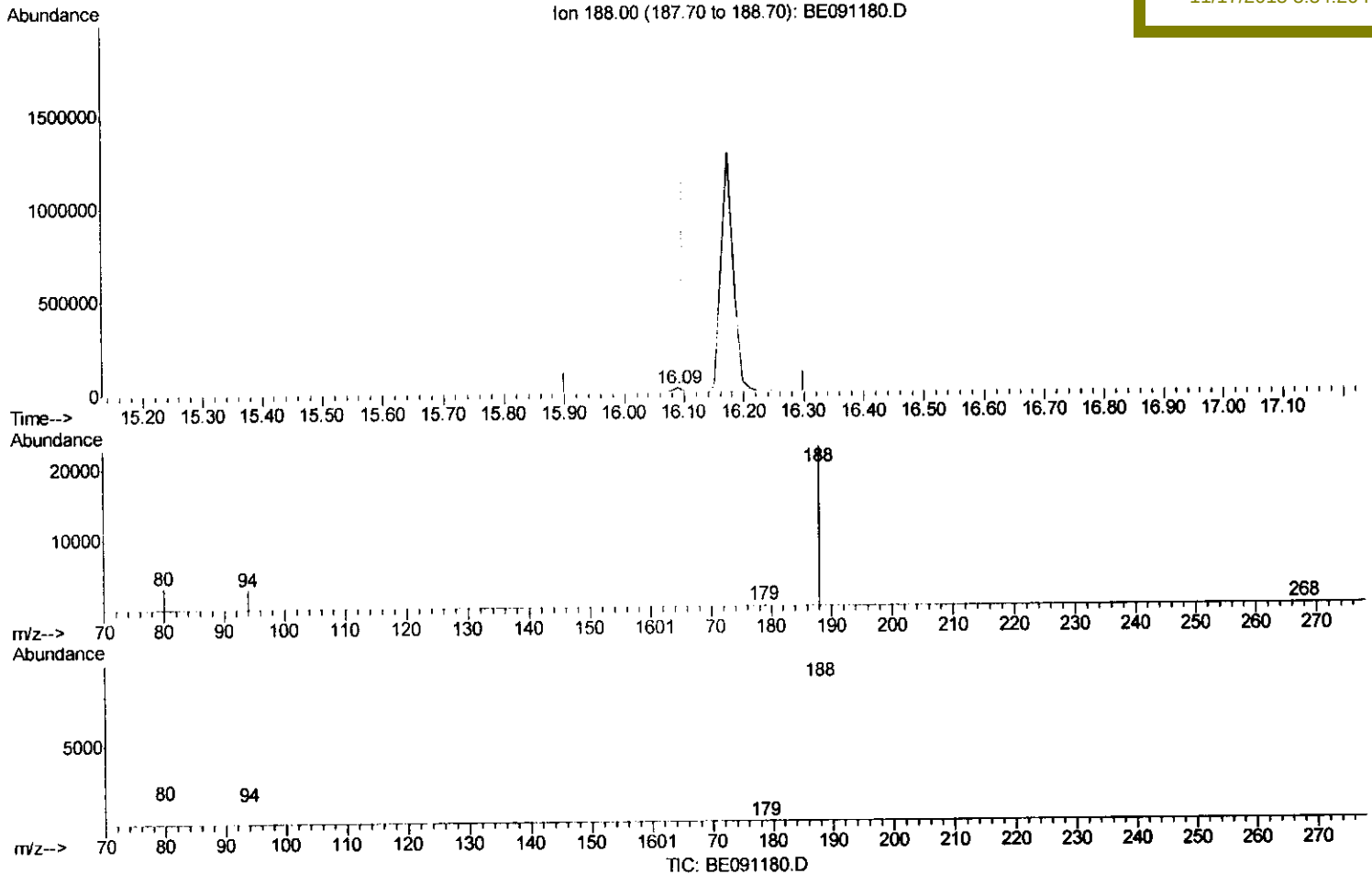
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111615\
 Data File : BE091180.D
 Acq On : 16 Nov 2015 12:39
 Operator : UM/NP
 Sample : G4309-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KP5

Quant Time: Nov 17 10:32:29 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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(12) Phenanthrene-d10 (I)

16.089min (-0.011) 0.40ng/ul m

response 30810

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	12.28#
80.00	8.90	13.62#
0.00	0.00	0.00

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Quantitation Report (Qedit)

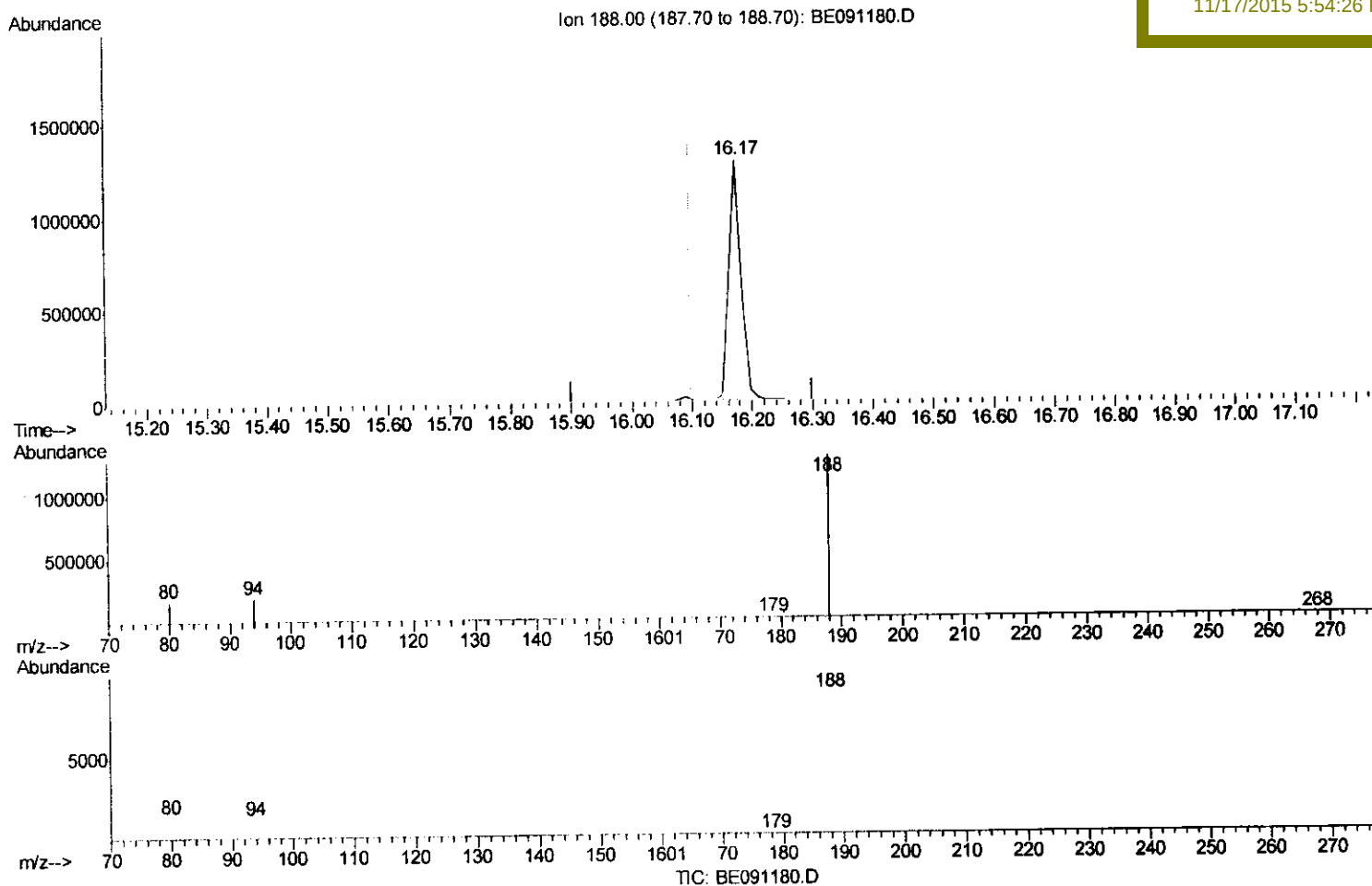
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BNA_E
ClientSampleId :
D9KP5

Manual Integrations
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(12) Phenanthrene-d10 (I)

16.174min (+0.074) 0.40ng/ul

response 1811976

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	14.74#
80.00	8.90	13.24#
0.00	0.00	0.00