

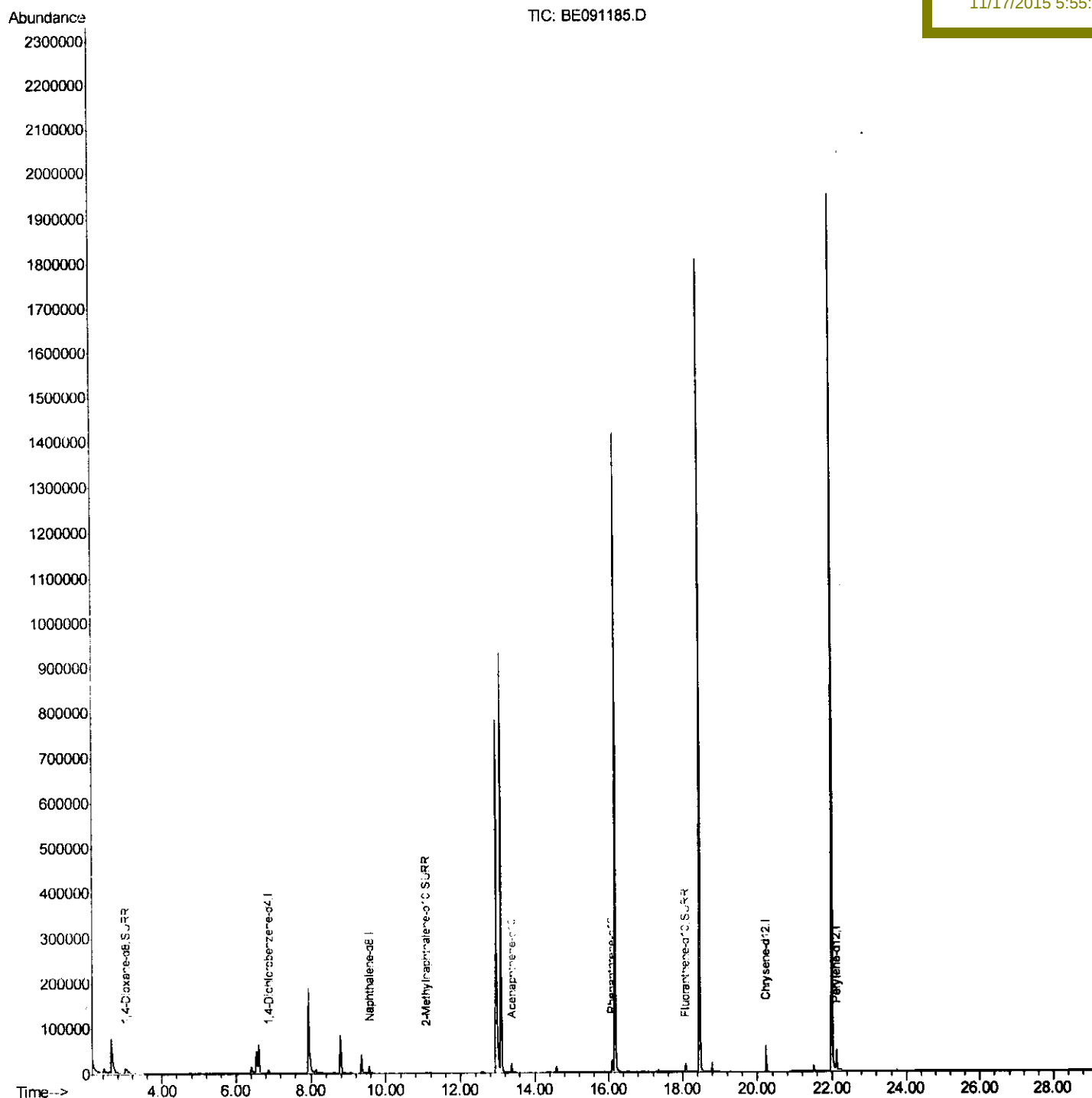
Data Path : Z:\HPCHEM1\BNA_E\Data\BE102715\
Data File : BE091185.D
Acq On : 16 Nov 2015 16:08
Operator : UM/NP
Sample : G4309-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KQ2

Quant Time: Nov 17 16:45:59 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

mmdadoda
11/17/2015 5:55:08 PM



Data Path : Z:\HPCHEM1\BNA_E\Data\BE111615\
 Data File : BM091185.D
 Acq On : 16 Nov 2015 16:08
 Operator : UM/NP
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Instrument :
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Quant Time: Nov 17 16:45:59 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-STM-BE102715.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	3705	0.40	ng/ul	-0.06
4) Naphthalene-d8	9.56	136	19224	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.37	164	11627	0.40	ng/ul	-0.01
12) Phenanthrene-d10	16.09	188	30231m →	0.40	ng/ul	-0.01
18) Chrysene-d12	20.23	240	51395	0.40	ng/ul	0.00
22) Perylene-d12	22.32	264	40590m →	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.00	96	22708	8.52	ng/uL	-0.09
6) 2-Methylnaphthalene-d10	11.07	152	6927	0.26	ng/ul	-0.02
16) Fluoranthene-d10	18.07	212	21714	0.25	ng/ul	0.00

Target Compounds Qvalue

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

Quantitation Report (Qedit)

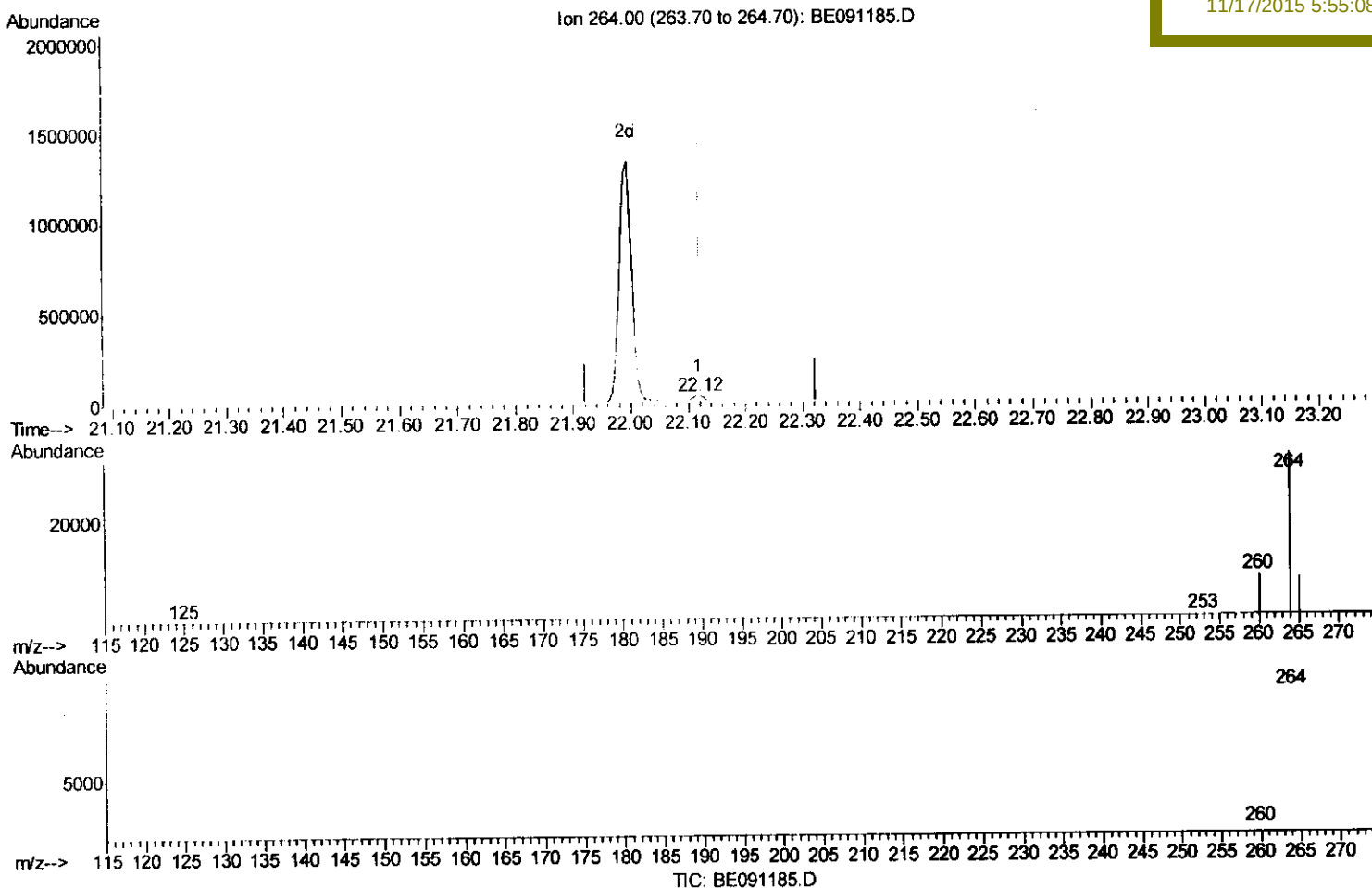
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Instrument :
 BNA_E
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Quant Time: Nov 17 16:44:49 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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(22) Perylene-d12 (I)

22.117min (-0.005) 0.40ng/ul m

response 40590

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	25.29
265.00	34.70	23.75#
0.00	0.00	0.00

U=1
 11 117 115

Quantitation Report (Qedit)

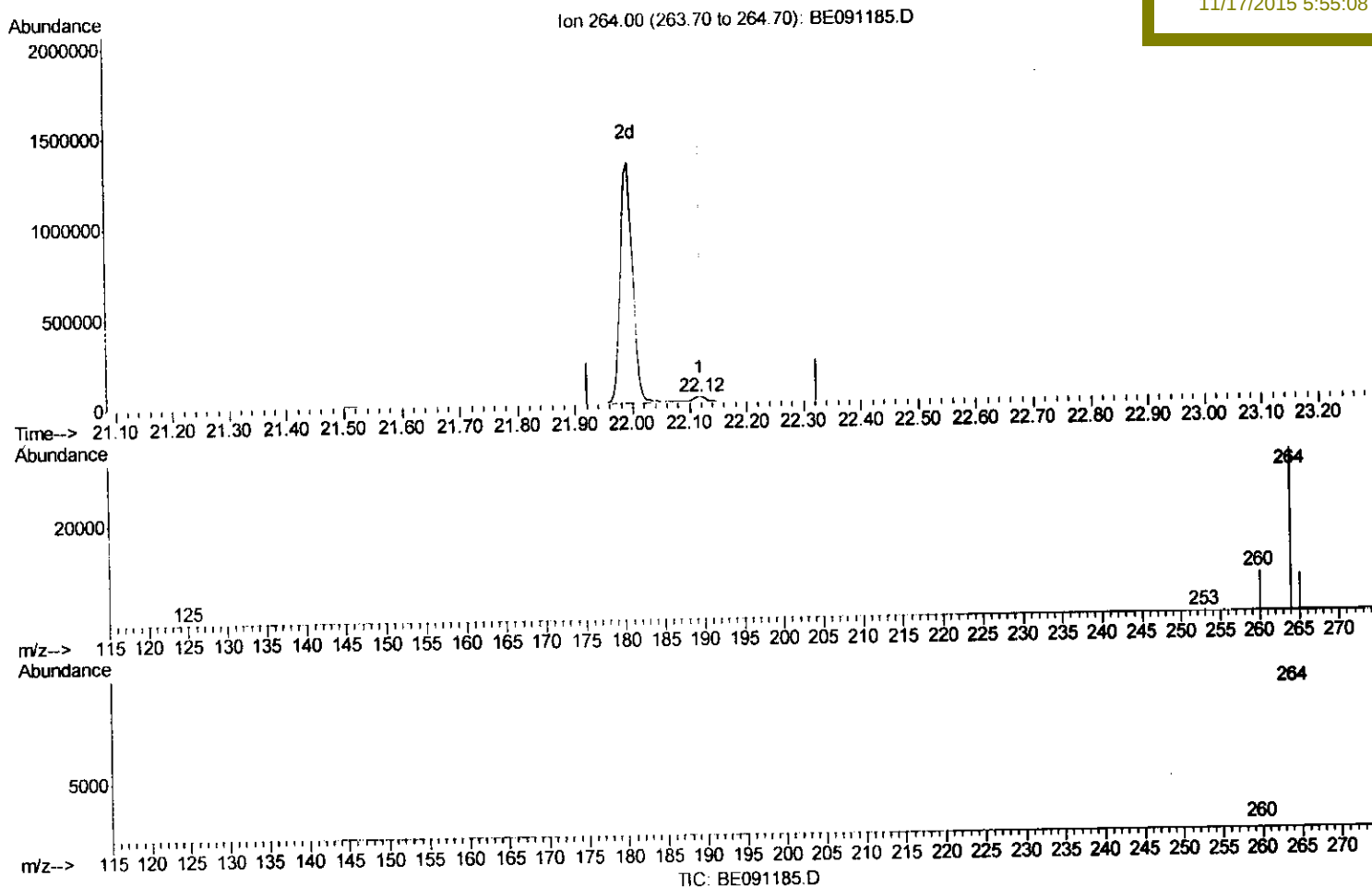
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111615\
Data File : BE091185.D
Acq On : 16 Nov 2015 16:08
Operator : UM/NP
Sample : G4309-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KQ2

Quant Time: Nov 17 16:44:49 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

Manual Integrations
APPROVED

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(22) Perylene-d12 (I)

22.117min (-0.005) 0.40ng/ul

response 59750

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	25.29
265.00	34.70	23.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

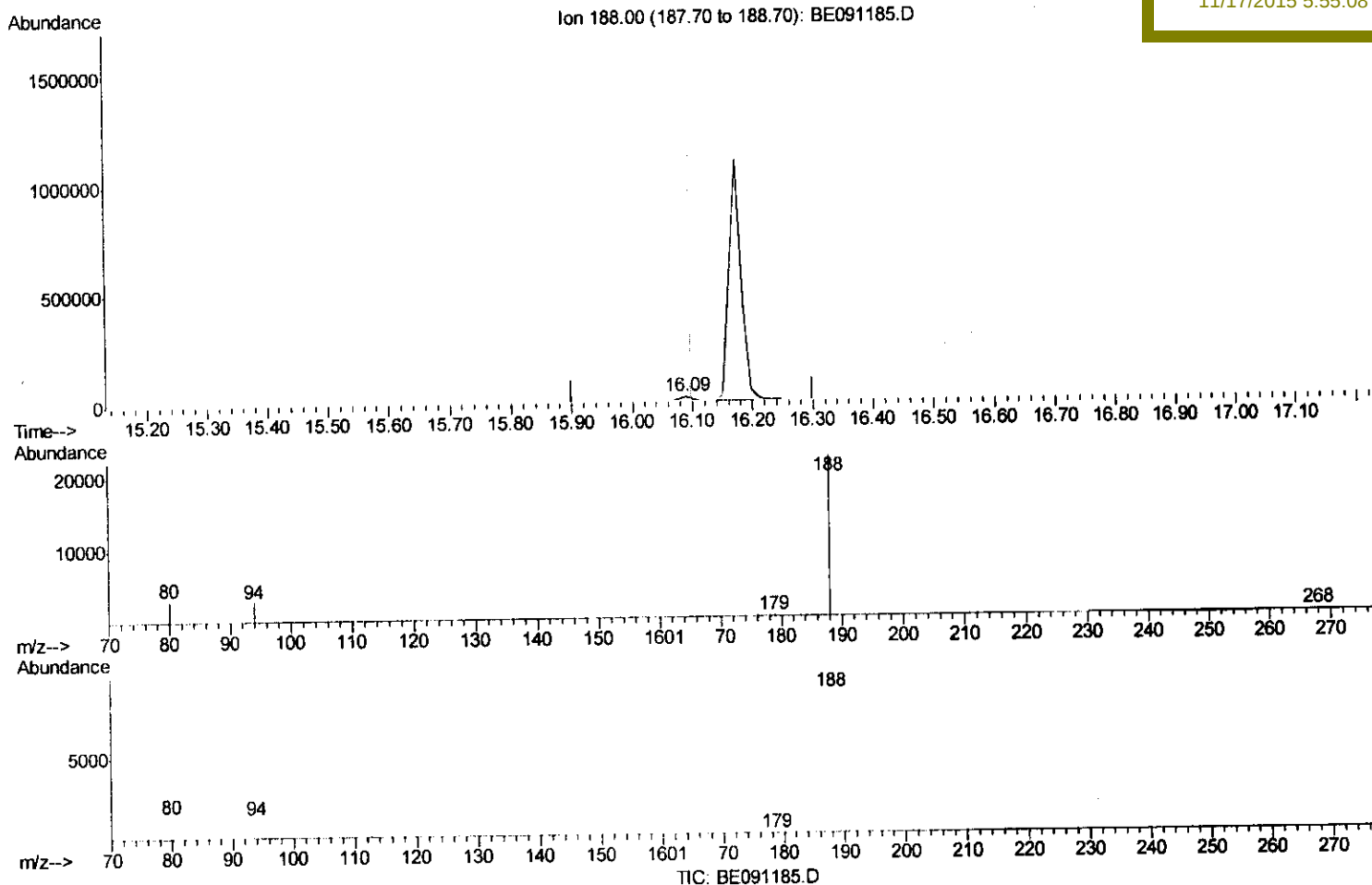
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 Data File : BE091185.D
 Acq On : 16 Nov 2015 16:08
 Operator : UM/NP
 Sample : G4309-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KQ2

Quant Time: Nov 17 10:35:05 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Manual Integrations
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 11/17/2015 5:55:08 PM



(12) Phenanthrene-d10 (I)

16.088min (-0.011) 0.40ng/ul m

response 30231

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	12.22#
80.00	8.90	13.44#
0.00	0.00	0.00

U.M.
11/17/15

Quantitation Report (Qedit)

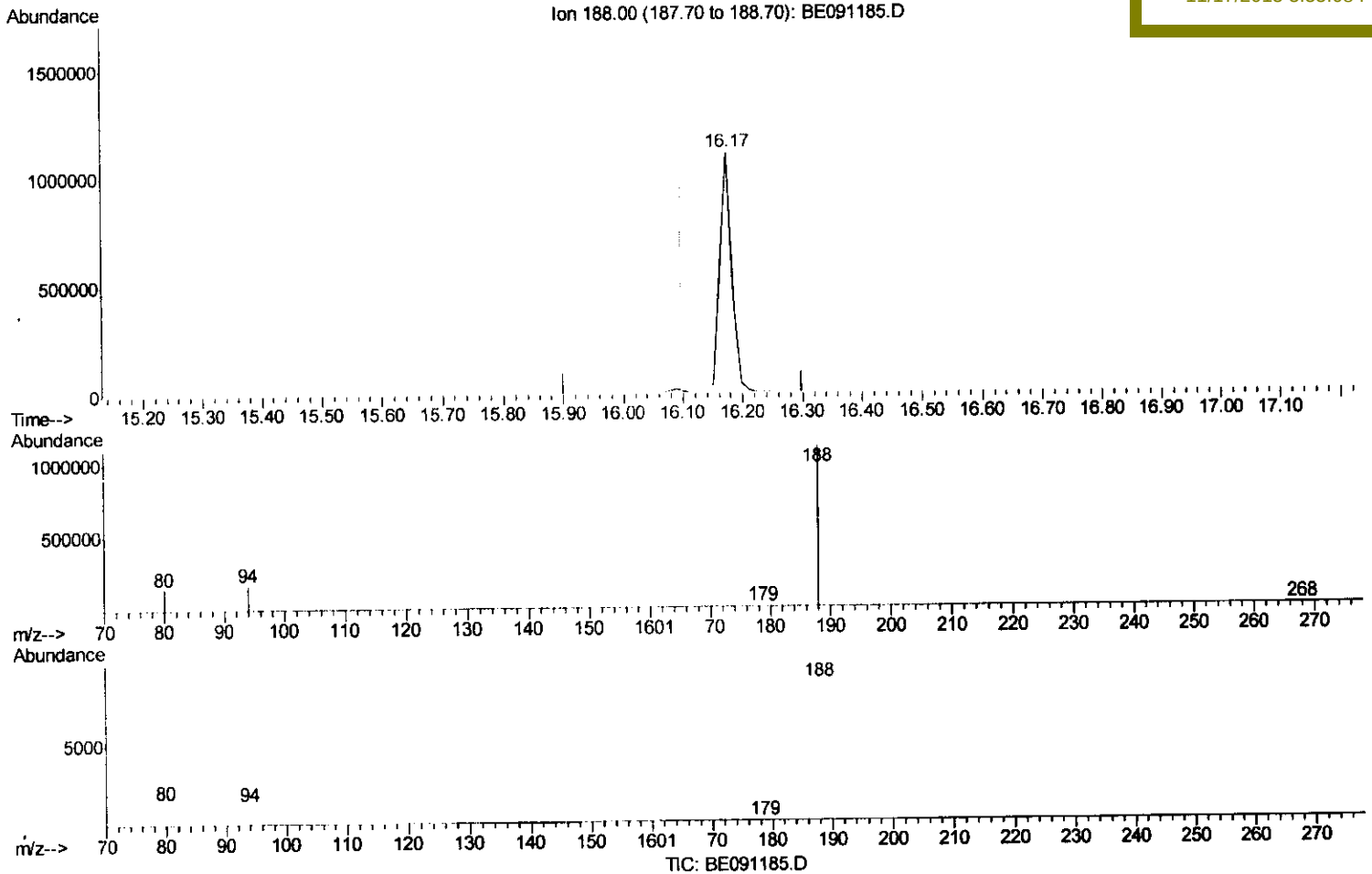
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KQ2

Manual Integrations
 APPROVED

mmdadoda
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Quant Time: Nov 17 10:35:05 2015
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(12) Phenanthrene-d10 (I)

16.173min (+0.074) 0.40ng/ul

response 1573566

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	14.42#
80.00	8.90	12.86#
0.00	0.00	0.00