

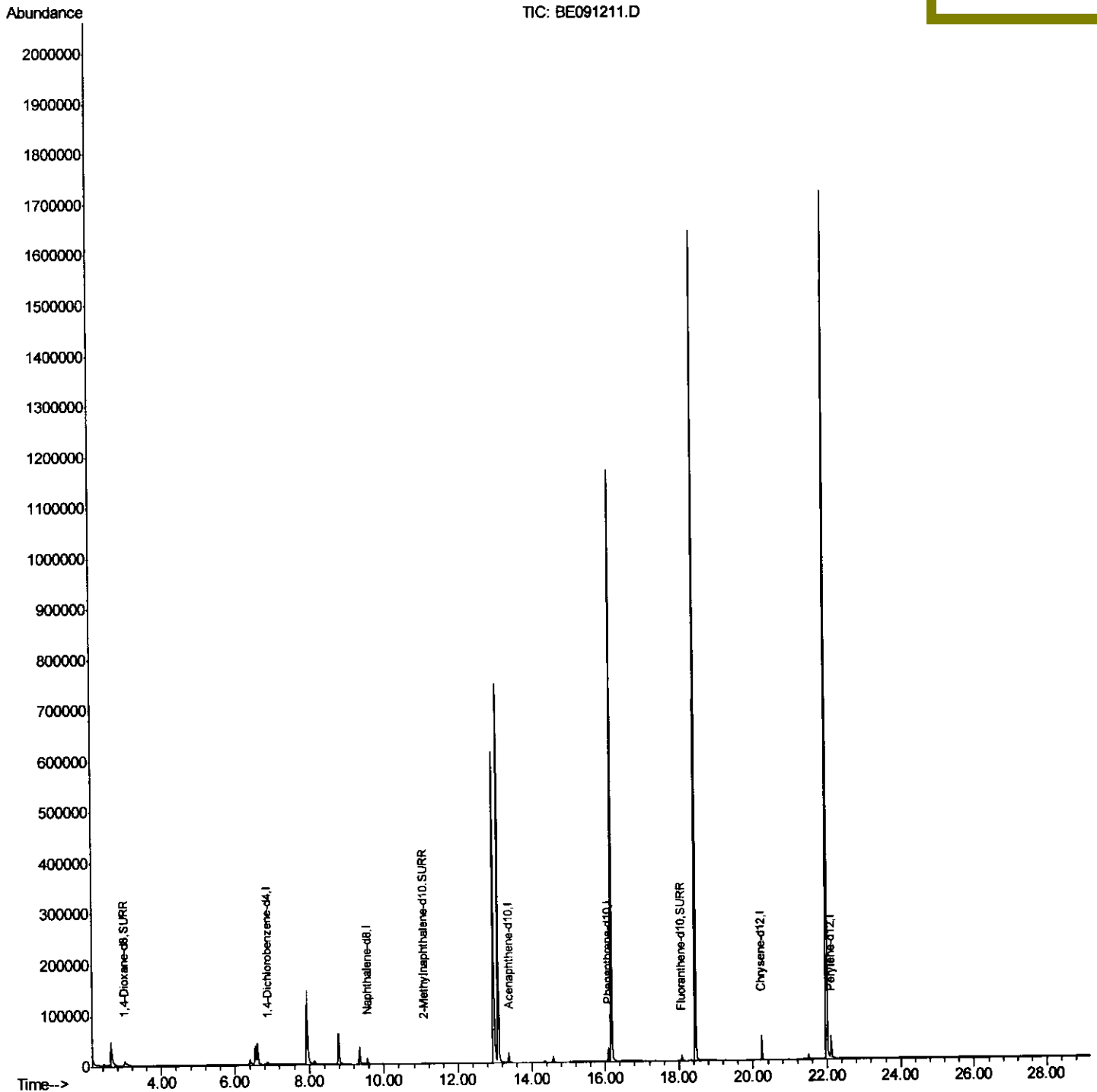
Data Path : Z:\HPCHEM1\BNA E\DATA\BE111715\
Data File : BE091211.D
Acq On : 17 Nov 2015 19:20
Operator : UM/NP
Sample : PB86586BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB86586BL

Quant Time: Nov 18 04:58:29 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 : Wed Nov 18 04:23:52 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/19/2015 6:41:54 PM



Quantitation Report (Qedit)

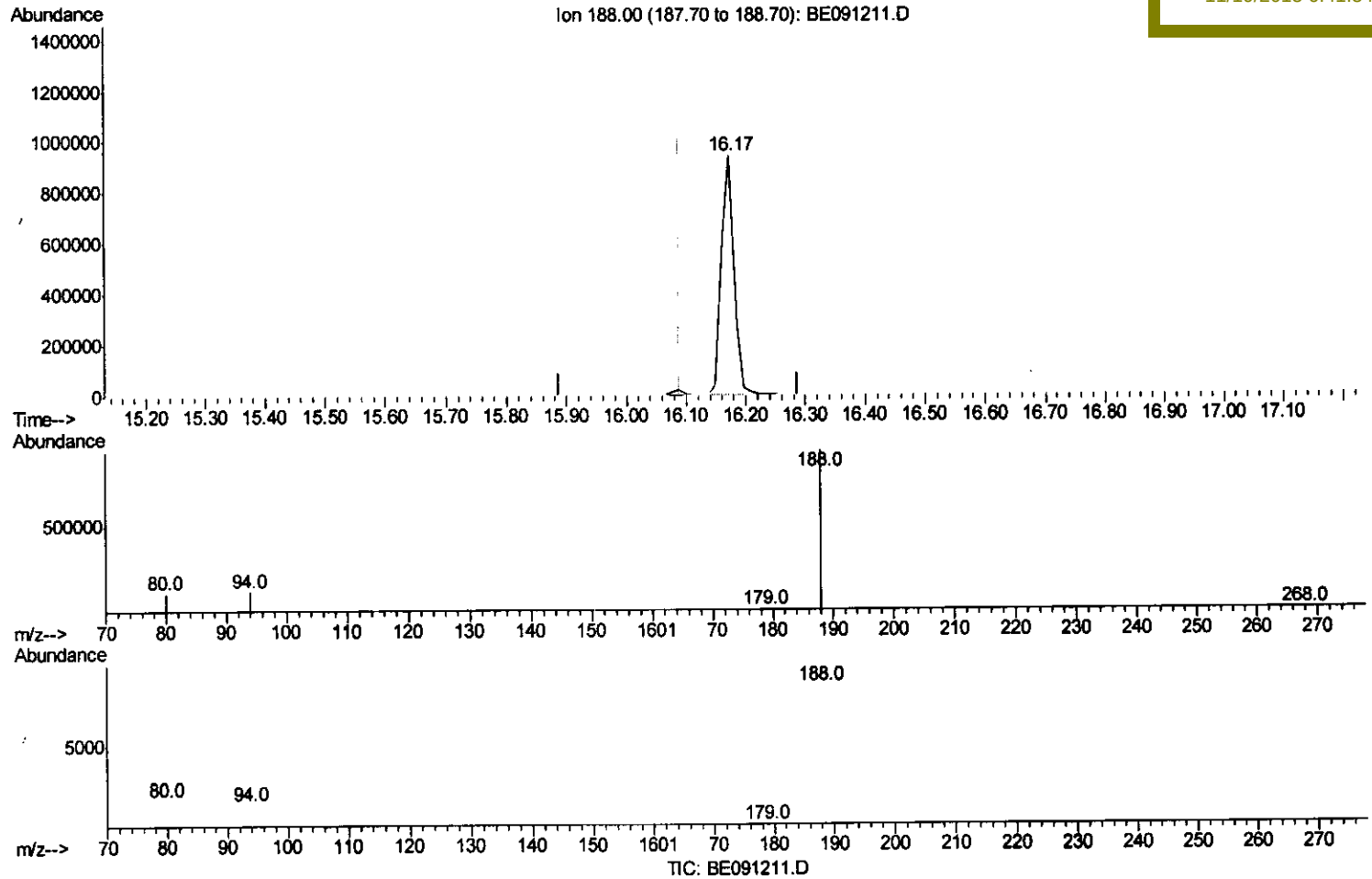
Data Path : Z:\HPCHEM1\BNA E\DATA\BE111715\
 Data File : BE091211.D
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 Operator : UM/NP
 Sample : PB86586BL
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Quant Time: Nov 18 04:26:29 2015
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 PB86586BL

Manual Integrations
 APPROVED

Mmdadoda
 11/19/2015 6:41:54 PM



(12) Phenanthrene-d10 (I)

16.173min (+0.085) 0.40ng/ul

response 1398519

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	12.21#
80.00	8.90	11.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

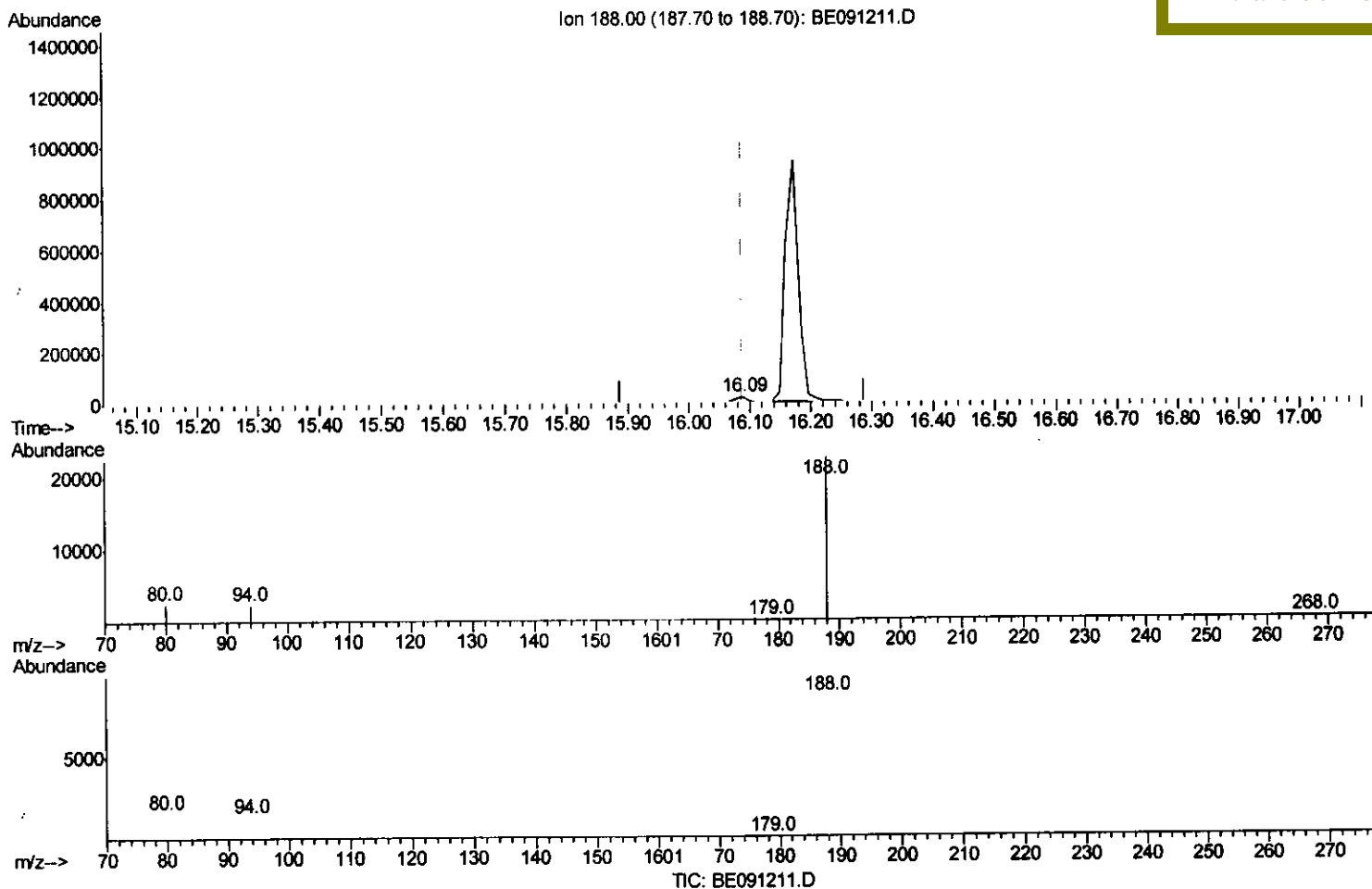
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 Acq On : 17 Nov 2015 19:20
 Operator : UM/NP
 Sample : PB86586BL
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Manual Integrations
 APPROVED

Mmdadoda
 11/19/2015 6:41:54 PM



(12) Phenanthrene-d10 (I)

16.088min (-0.000) 0.40ng/ul m *U.M*
11/20/15

response 31166

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	10.61
80.00	8.90	11.34#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111715\
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Operator : UM/NP
Sample : PB86586BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB86586BL

Quant Time: Nov 18 04:58:29 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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Manual Integrations
APPROVED

Mmdadoda
11/19/2015 6:41:54 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	2842	0.40	ng/ul	-0.02
4) Naphthalene-d8	9.56	136	15442	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.37	164	10918	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.09	188	31166m	0.40	ng/ul	0.00
18) Chrysene-d12	20.23	240	48581	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	58823	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	2.99	96	17807	8.71	ng/uL	-0.03
6) 2-Methylnaphthalene-d10	11.08	152	4803	0.23	ng/ul	0.02
16) Fluoranthene-d10	18.08	212	14893	0.17	ng/ul	0.00

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

U.M
11/20/15