

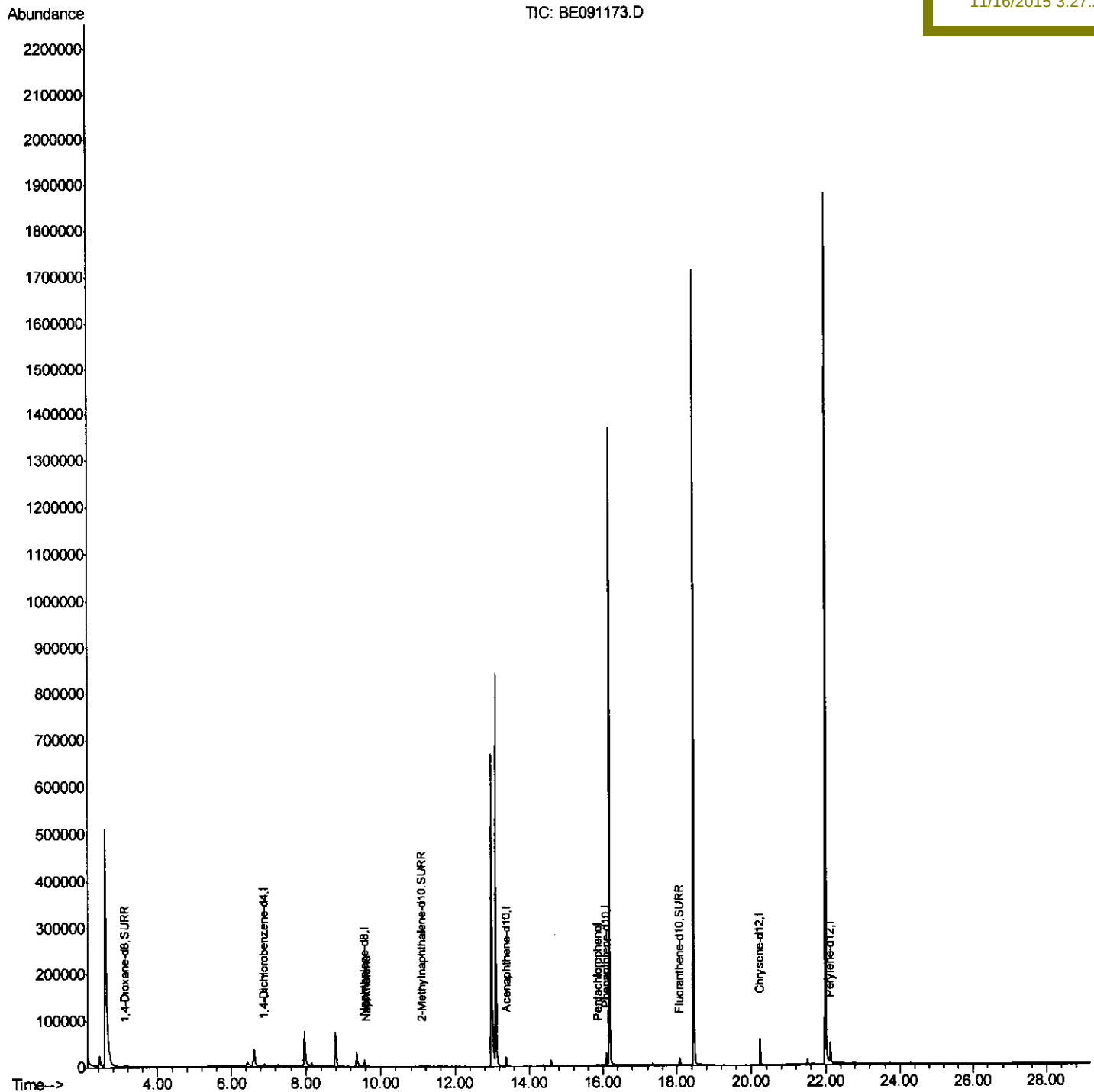
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111515\
Data File : BE091173.D
Acq On : 15 Nov 2015 15:13
Operator : UM/NP
Sample : G4308-16MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KR2MSD

Quant Time: Nov 16 06:54:18 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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Quantitation Report (Qedit)

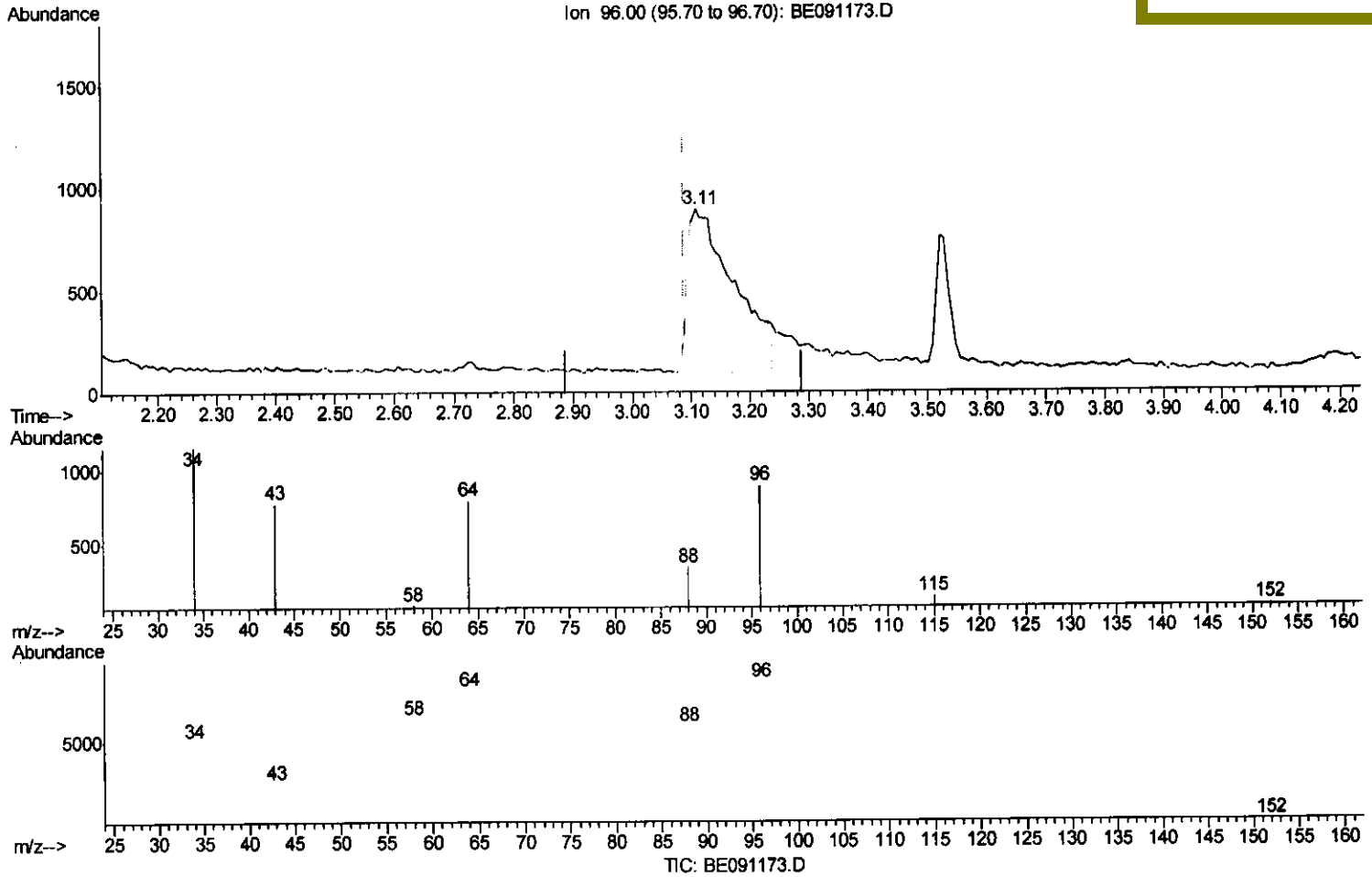
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111515\
 Data File : BE091173.D
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 Operator : UM/NP
 Sample : G4308-16MSD
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Instrument :
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 ClientSampleId :
 D9KR2MSD

Quant Time: Nov 16 04:56:58 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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(2) 1,4-Dioxane-d8 (SURR)

3.108min (+0.019) 1.76ng/uL

response 4474

Ion	Exp%	Act%
96.00	100	100
64.00	30.00	93.18#
34.00	0.00	54.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

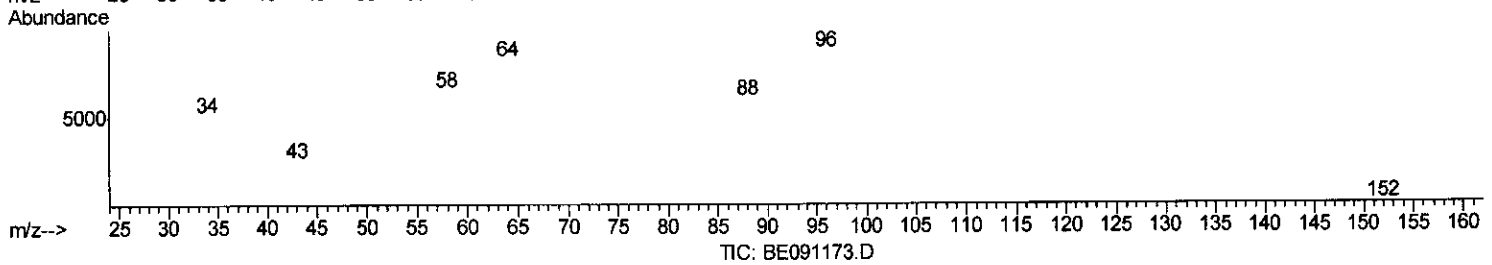
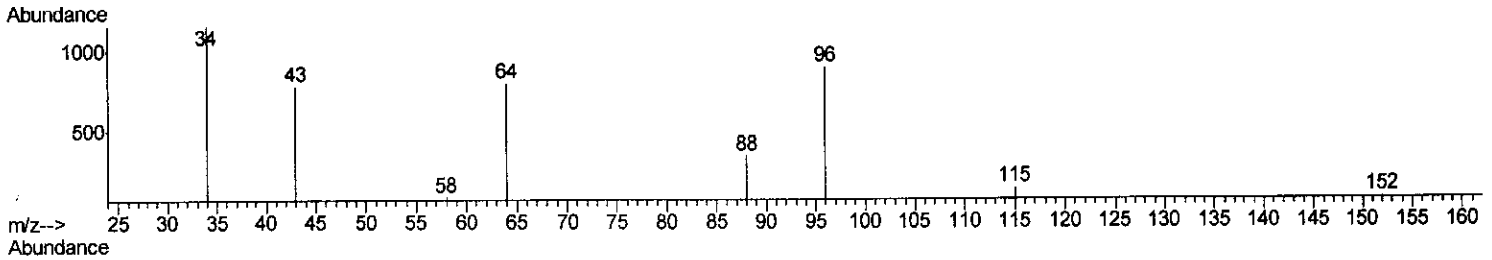
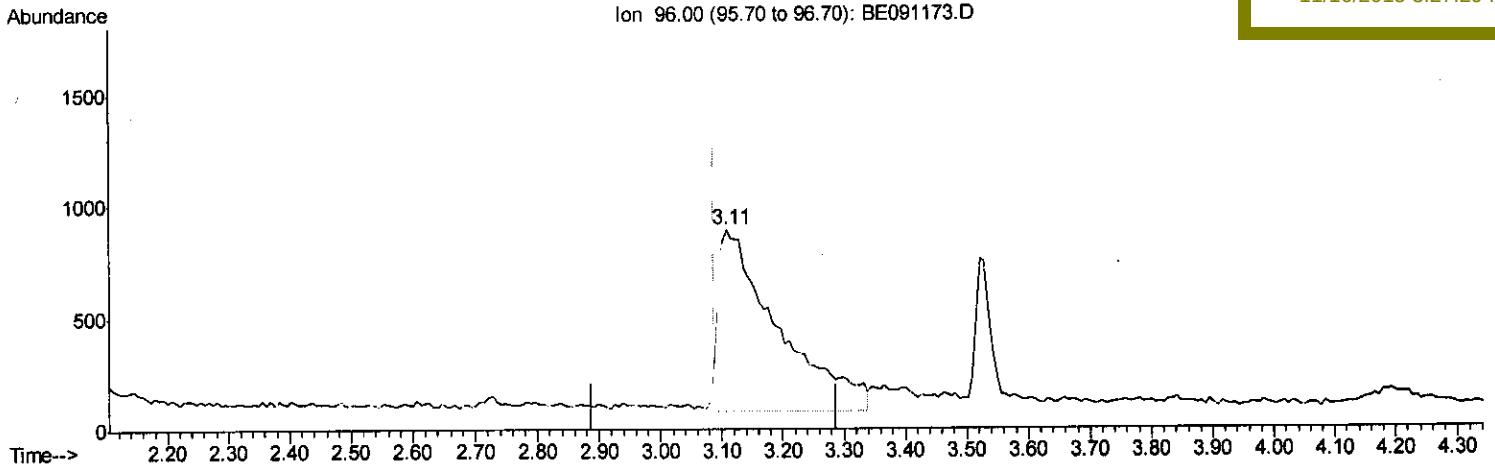
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 BNA_E
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Manual Integrations
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(2) 1,4-Dioxane-d8 (SURR)

3.108min (+0.019) 2.17ng/uL m

response 5509

Ion	Exp%	Act%
96.00	100	100
64.00	30.00	75.68#
34.00	0.00	44.49#
0.00	0.00	0.00

U.M
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Quantitation Report (Qedit)

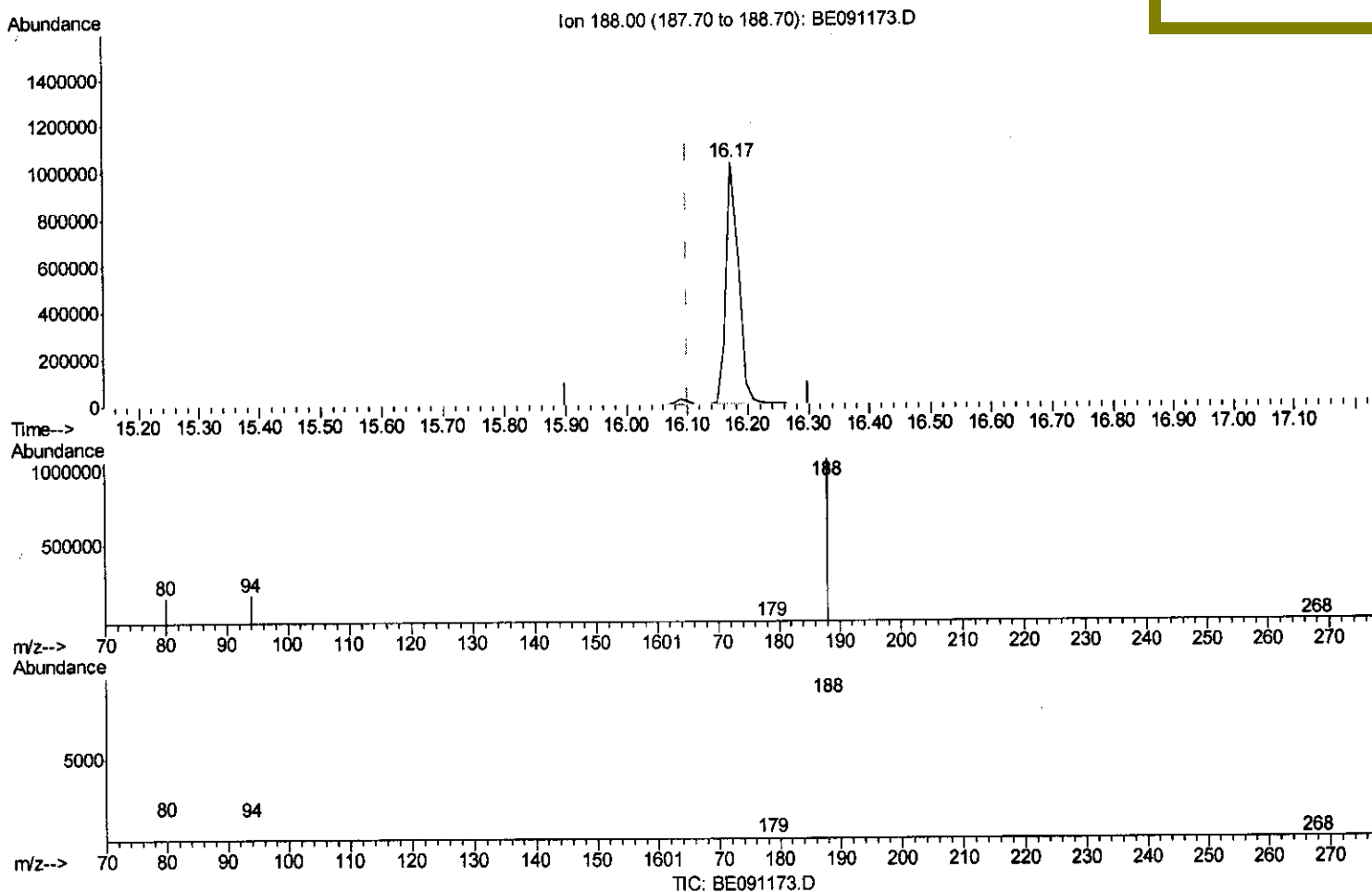
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111515\
 Data File : BE091173.D
 Acq On : 15 Nov 2015 15:13
 Operator : UM/NP
 Sample : G4308-16MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KR2MSD

Quant Time: Nov 16 04:56:58 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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Manual Integrations
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(12) Phenanthrene-d10 (I)

16.173min (+0.073) 0.40ng/ul

response 1468269

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	17.00#
80.00	8.90	15.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

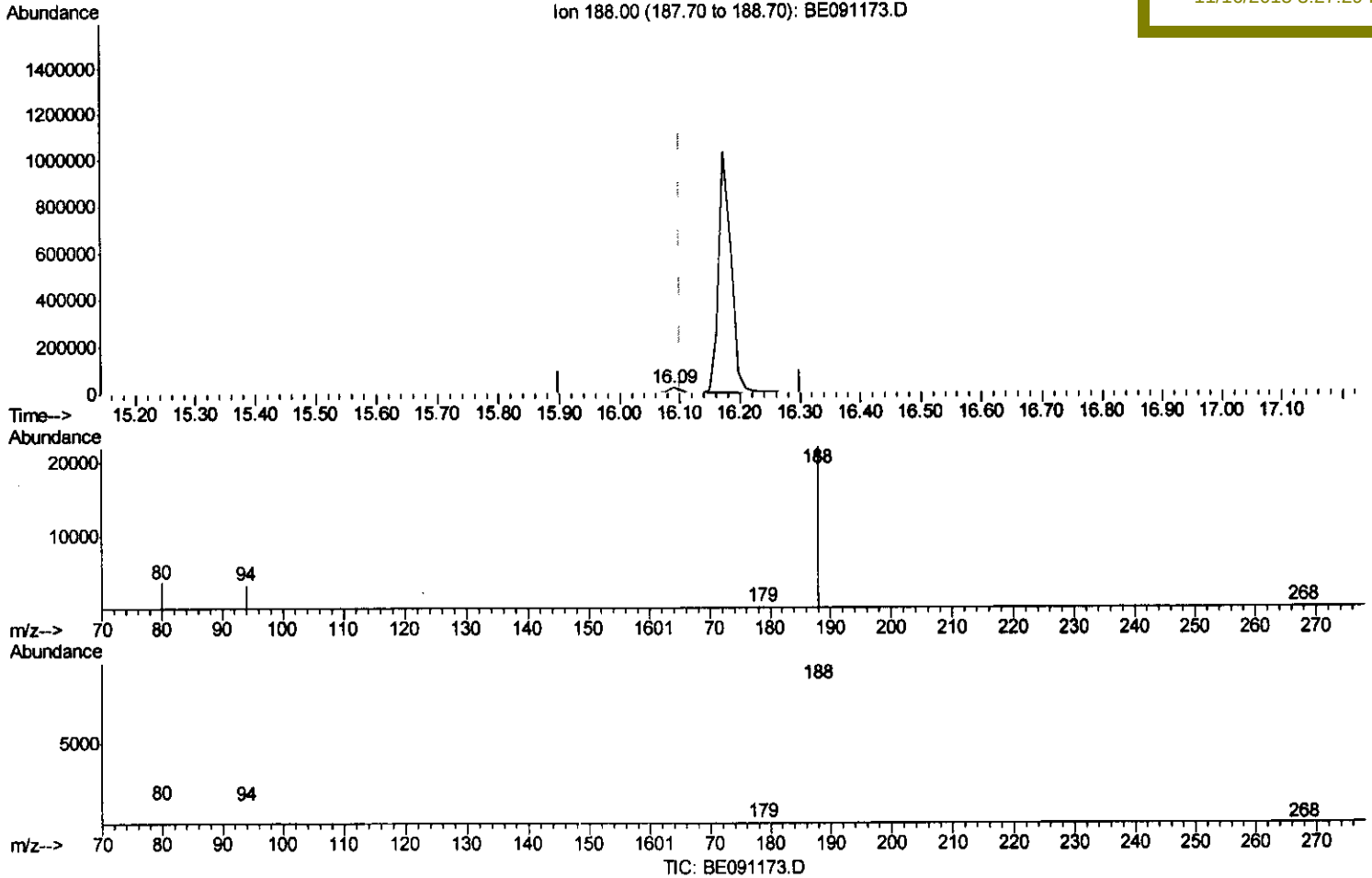
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 Data File : BE091173.D
 Acq On : 15 Nov 2015 15:13
 Operator : UM/NP
 Sample : G4308-16MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KR2MSD

Manual Integrations
 APPROVED

mmdadoda
 11/16/2015 3:27:29 PM

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(12) Phenanthrene-d10 (I)

16.088min (-0.012) 0.40ng/ul m

response 30392

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	14.68#
80.00	8.90	16.65#
0.00	0.00	0.00

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 11/17/15

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	3534	0.40	ng/ul	-0.05
4) Naphthalene-d8	9.56	136	17981	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.37	164	11692	0.40	ng/ul	-0.01
12) Phenanthrene-d10	16.09	188	30392m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.24	240	54841	0.40	ng/ul	0.00
22) Perylene-d12	22.12	264	63364	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.11	96	5509m	2.17	ng/uL	0.02
6) 2-Methylnaphthalene-d10	11.09	152	6221	0.25	ng/ul	0.00
16) Fluoranthene-d10	18.08	212	19478	0.23	ng/ul	0.00
Target Compounds						
5) Naphthalene	9.61	128	2988	0.07	ng/ul#	91
13) Pentachlorophenol	15.86	266	1067	0.37	ng/ul	97

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

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11/17/15