

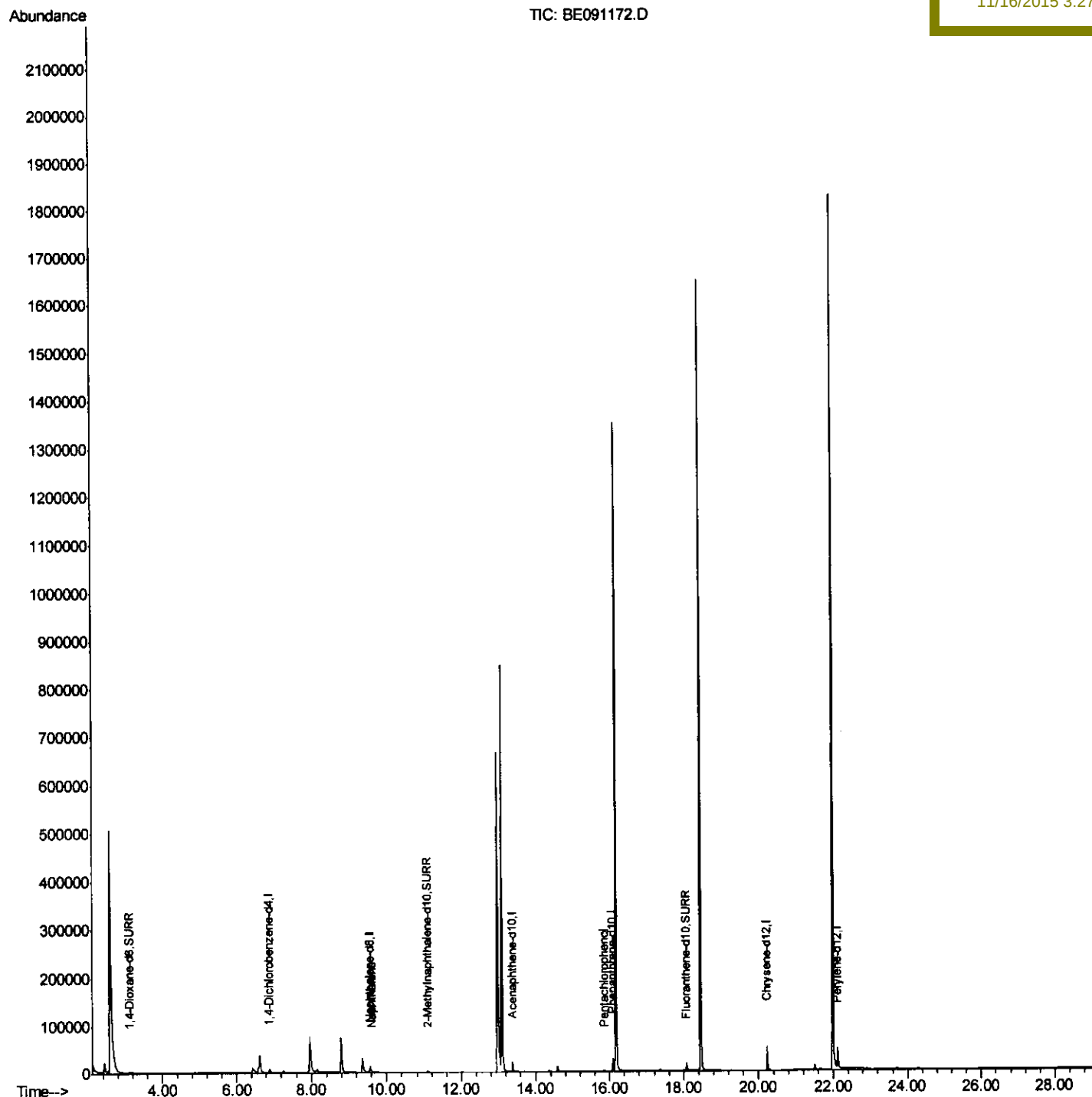
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111515\
Data File : BE091172.D
Acq On : 15 Nov 2015 14:38
Operator : UM/NP
Sample : G4308-15MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KR2MS

Quant Time: Nov 16 06:48:44 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)

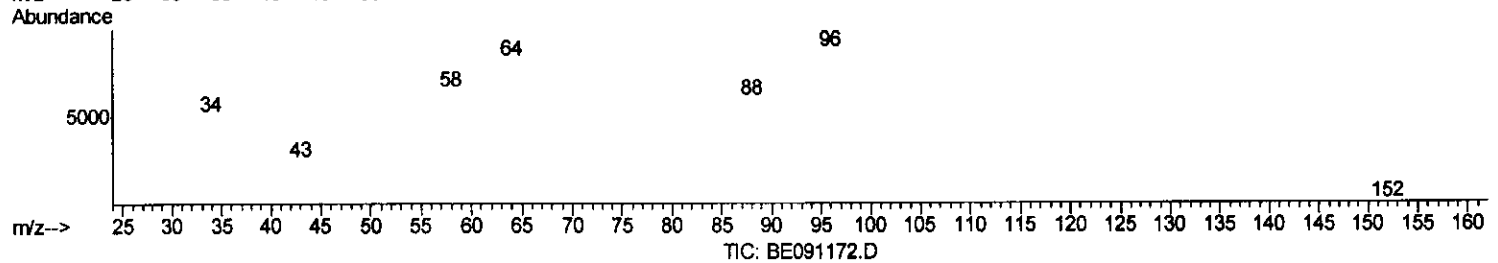
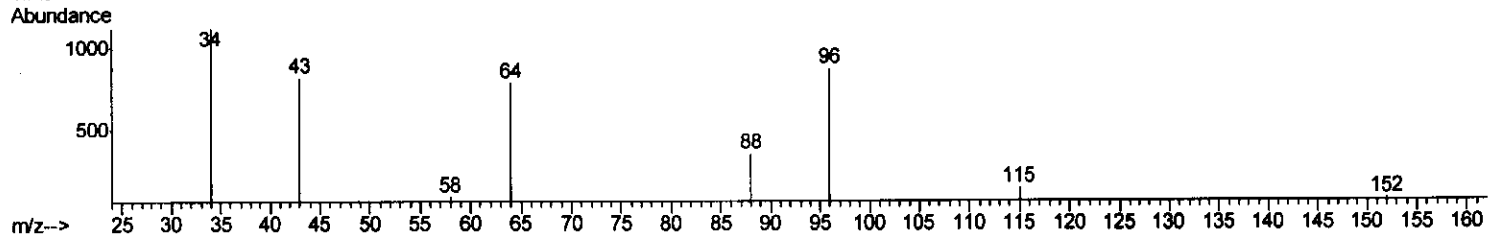
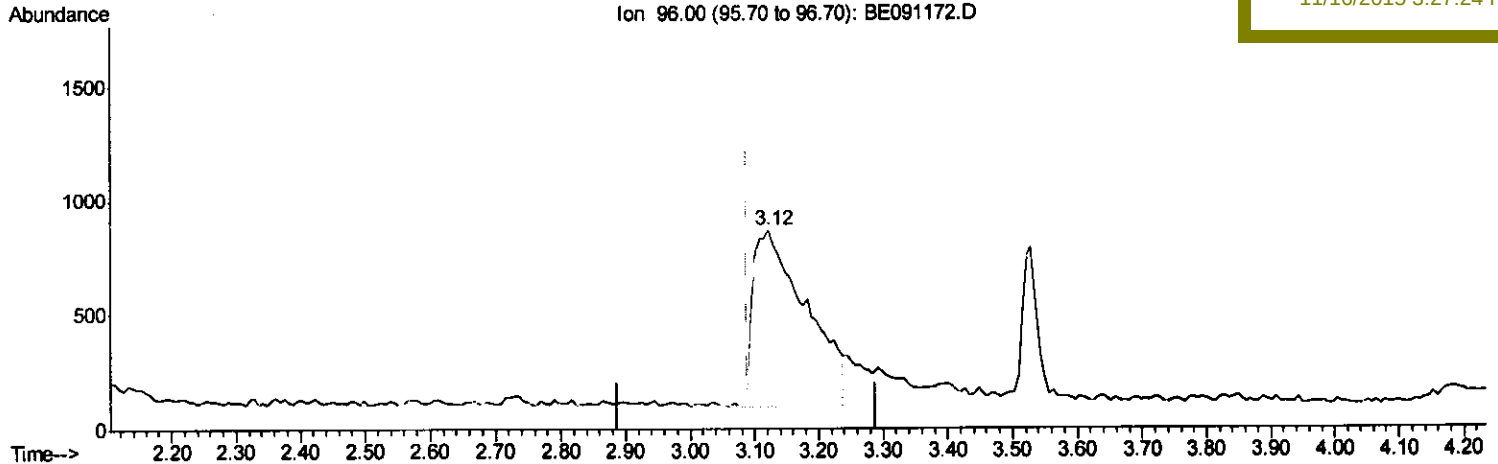
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111515\
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Quant Time: Nov 16 04:56:50 2015
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(2) 1,4-Dioxane-d8 (SURR)

3.122min (+0.033) 1.64ng/uL

response 4383

Ion	Exp%	Act%
96.00	100	100
64.00	30.00	92.52#
34.00	0.00	50.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

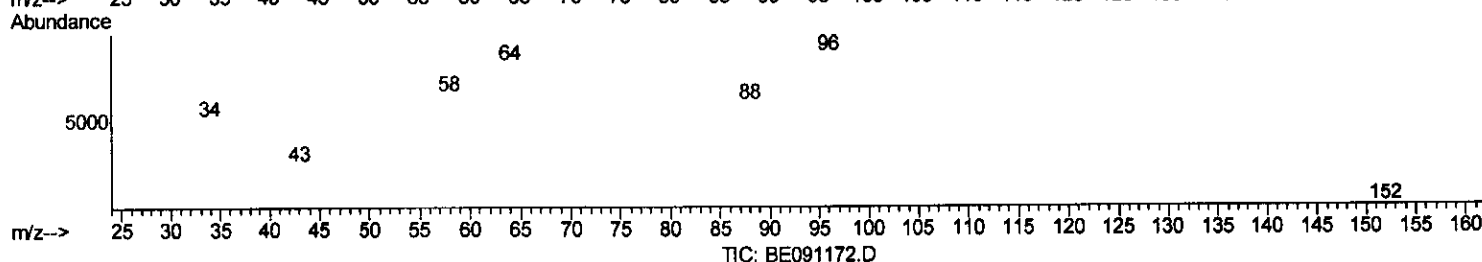
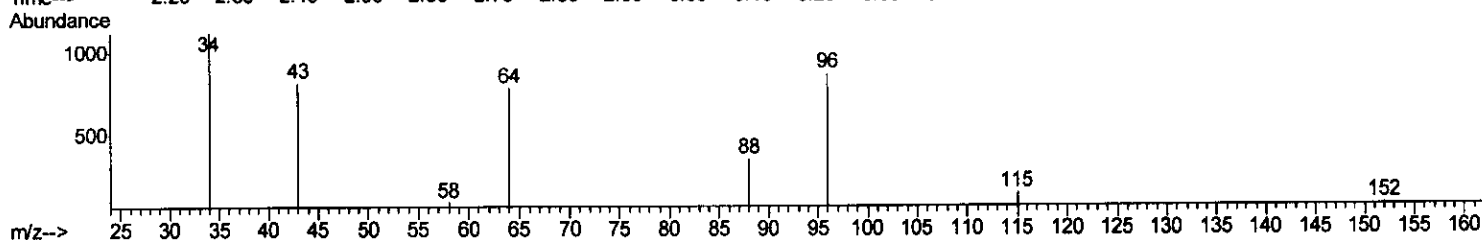
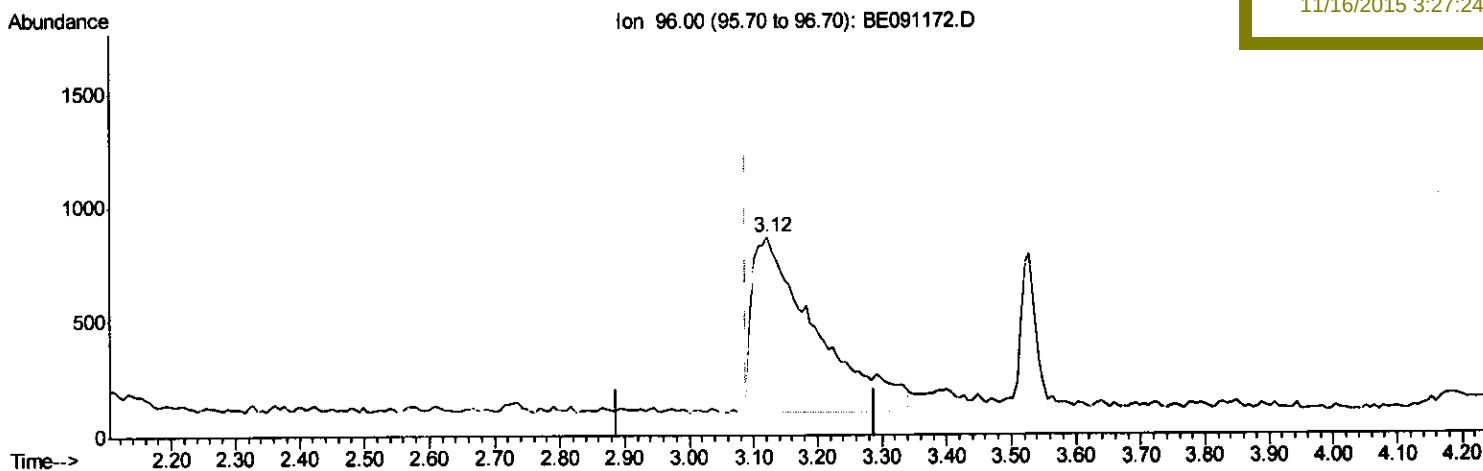
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Data File : BE091172.D
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Sample : G4308-15MS
Misc :
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Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

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(2) 1,4-Dioxane-d8 (SURR)

3.122min (+0.033) 1.98ng/uL m

response 5274

Ion	Exp%	Act%
96.00	100	100
64.00	30.00	76.89#
34.00	0.00	41.96#
0.00	0.00	0.00

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Quantitation Report (Qedit)

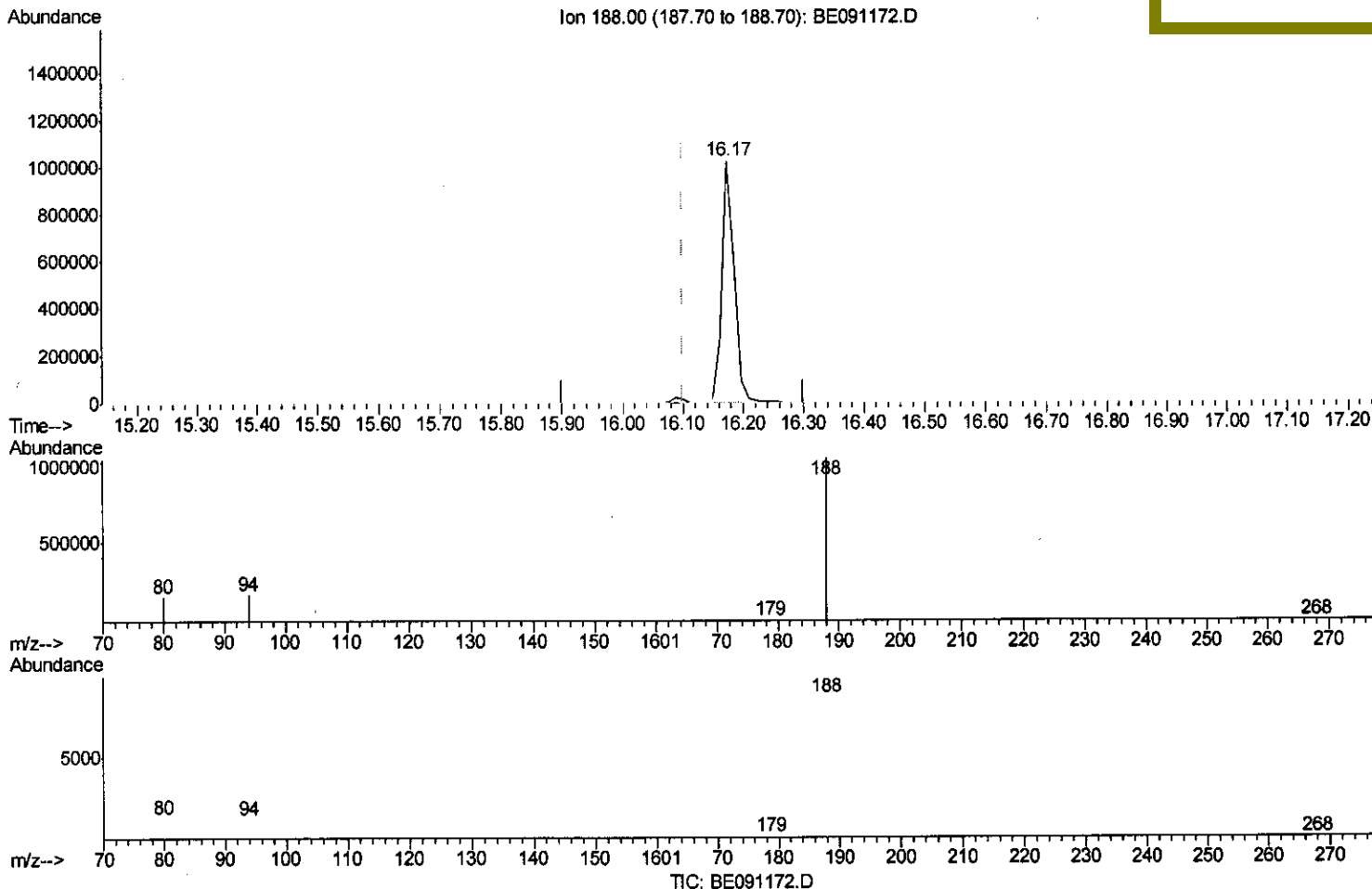
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111515\
 Data File : BE091172.D
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 Operator : UM/NP
 Sample : G4308-15MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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(12) Phenanthrene-d10 (I)

16.173min (+0.073) 0.40ng/ul

response 1453545

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	16.23#
80.00	8.90	14.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

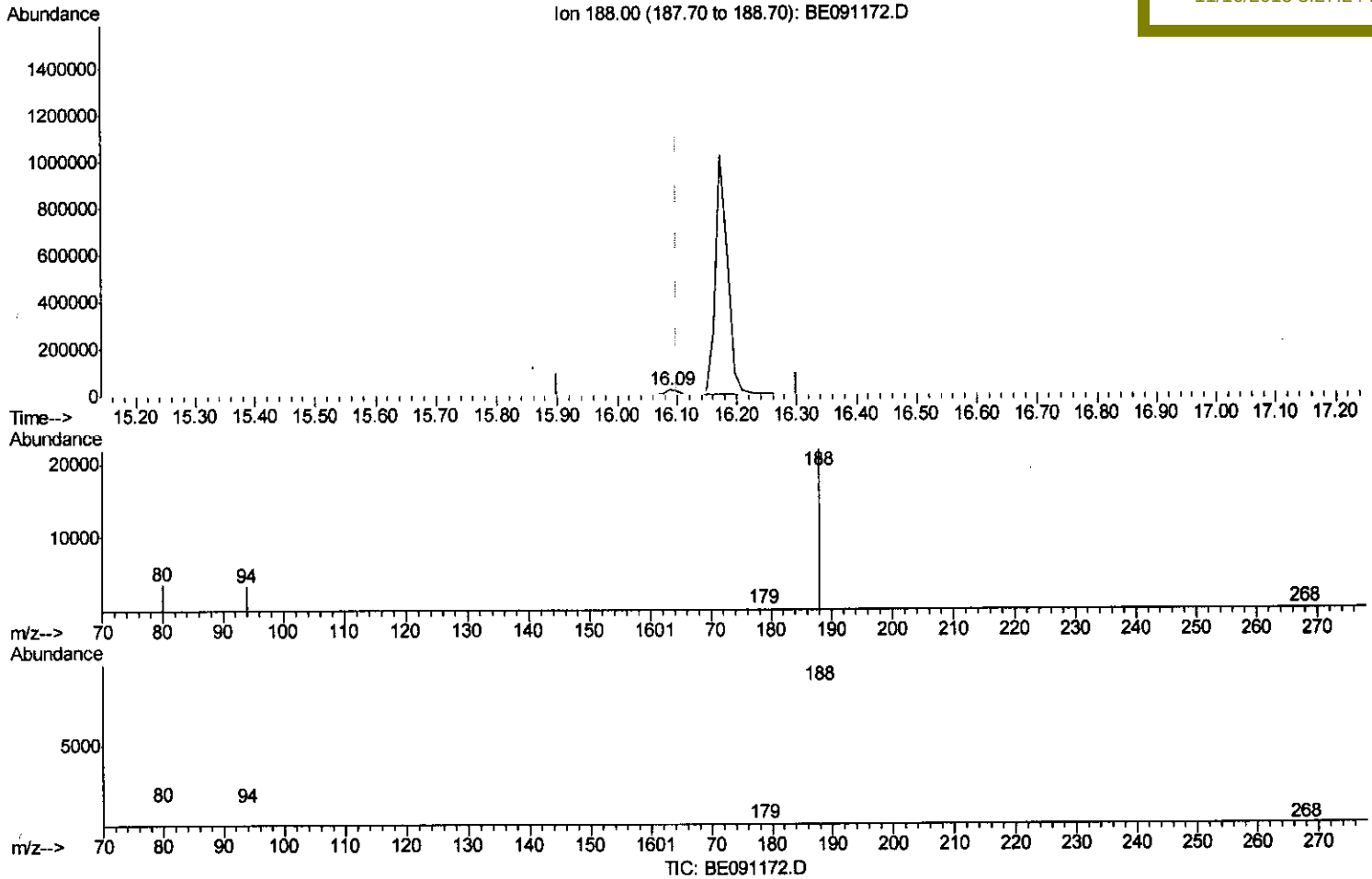
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111515\
 Data File : BE091172.D
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 Operator : UM/NP
 Sample : G4308-15MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KR2MS

Manual Integrations
 APPROVED

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(12) Phenanthrene-d10 (I)

16.088min (-0.012) 0.40ng/ul m

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 11/17/15

response 30302

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	15.02#
80.00	8.90	16.58#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	3712	0.40	ng/ul	-0.05
4) Naphthalene-d8	9.56	136	18657	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.38	164	12029	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.09	188	30302m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.24	240	50886	0.40	ng/ul	0.00
22) Perylene-d12	22.12	264	61944	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.12	96	5274m	1.98	ng/uL	0.03
6) 2-Methylnaphthalene-d10	11.09	152	6324	0.25	ng/ul	0.00
16) Fluoranthene-d10	18.08	212	19465	0.23	ng/ul	0.00
Target Compounds						
5) Naphthalene	9.61	128	3006	0.07	ng/ul#	89
13) Pentachlorophenol	15.86	266	1021	0.35	ng/ul	95

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

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11/17/15