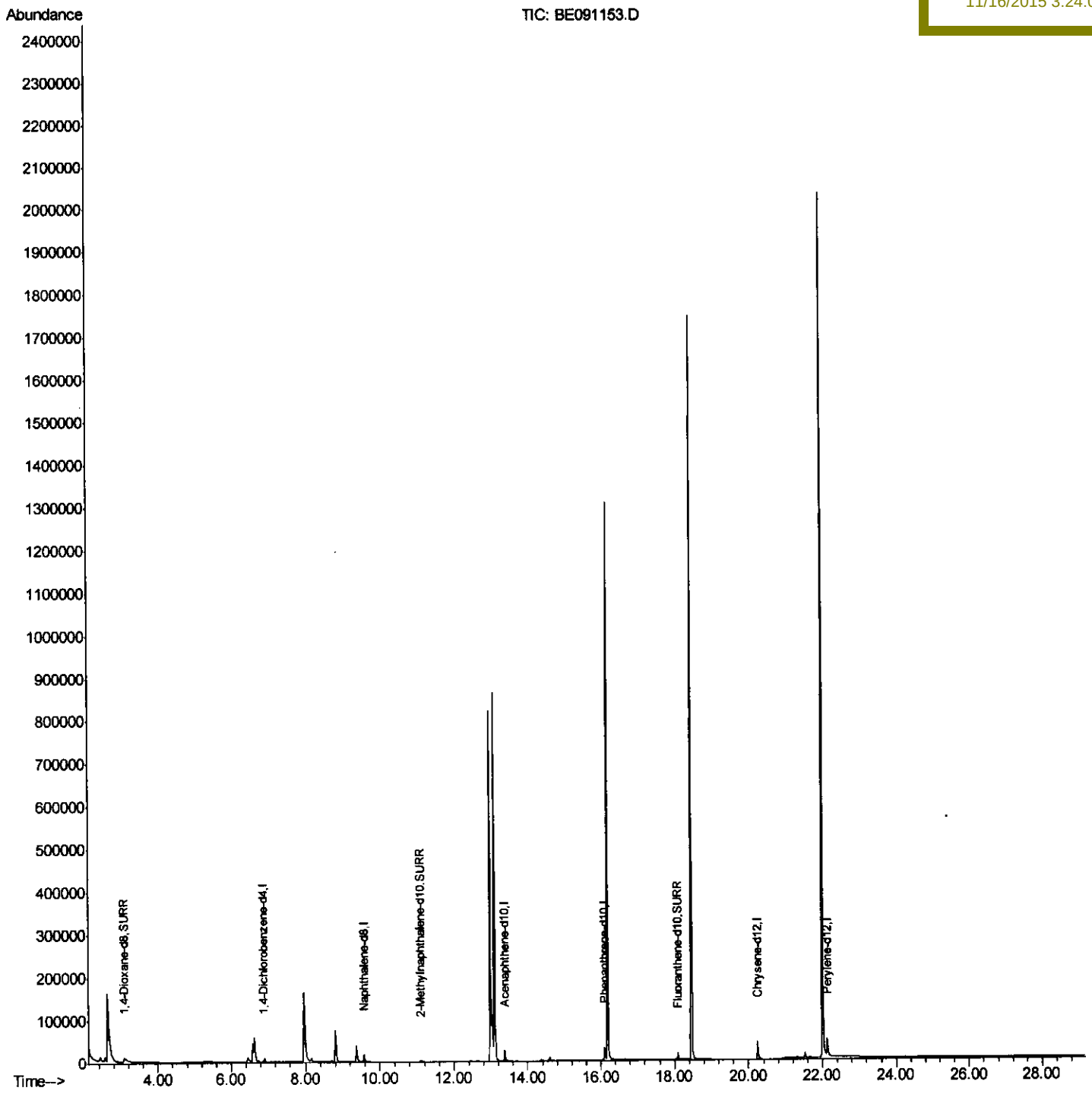
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111315\
Data File : BE091153.D
Acq On : 13 Nov 2015 22:33
Operator : UM/NP
Sample : G4342-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 14 04:56:37 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 : Sat Nov 14 04:34:12 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KN7

Manual Integrations APPROVED
mmdadoda
11/16/2015 3:24:09 PM



Data Path : Z:\HPCHEM1\BNA E\DATA\BE111315\
Data File : BE091153.D
Acq On : 13 Nov 2015 22:33
Operator : UM/NP
Sample : G4342-01
Misc :
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Quant Time: Nov 14 04:36:12 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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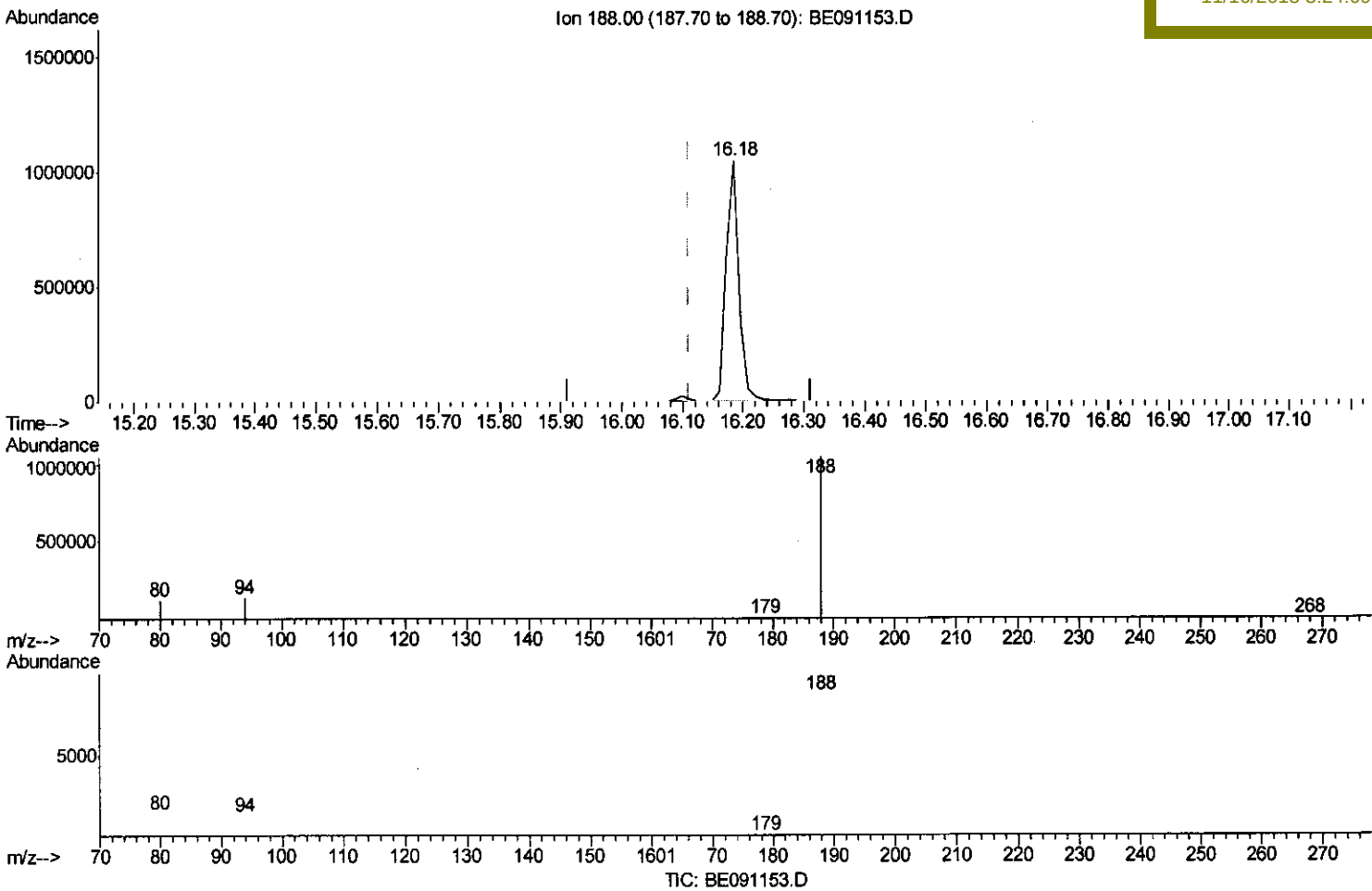
11/16/2015 3:24:09 PM



(12) Phenanthrene-d10 (I)

16.184min (+0.073) 0.40ng/ul

response 1550369

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	12.86#
80.00	8.90	11.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_E
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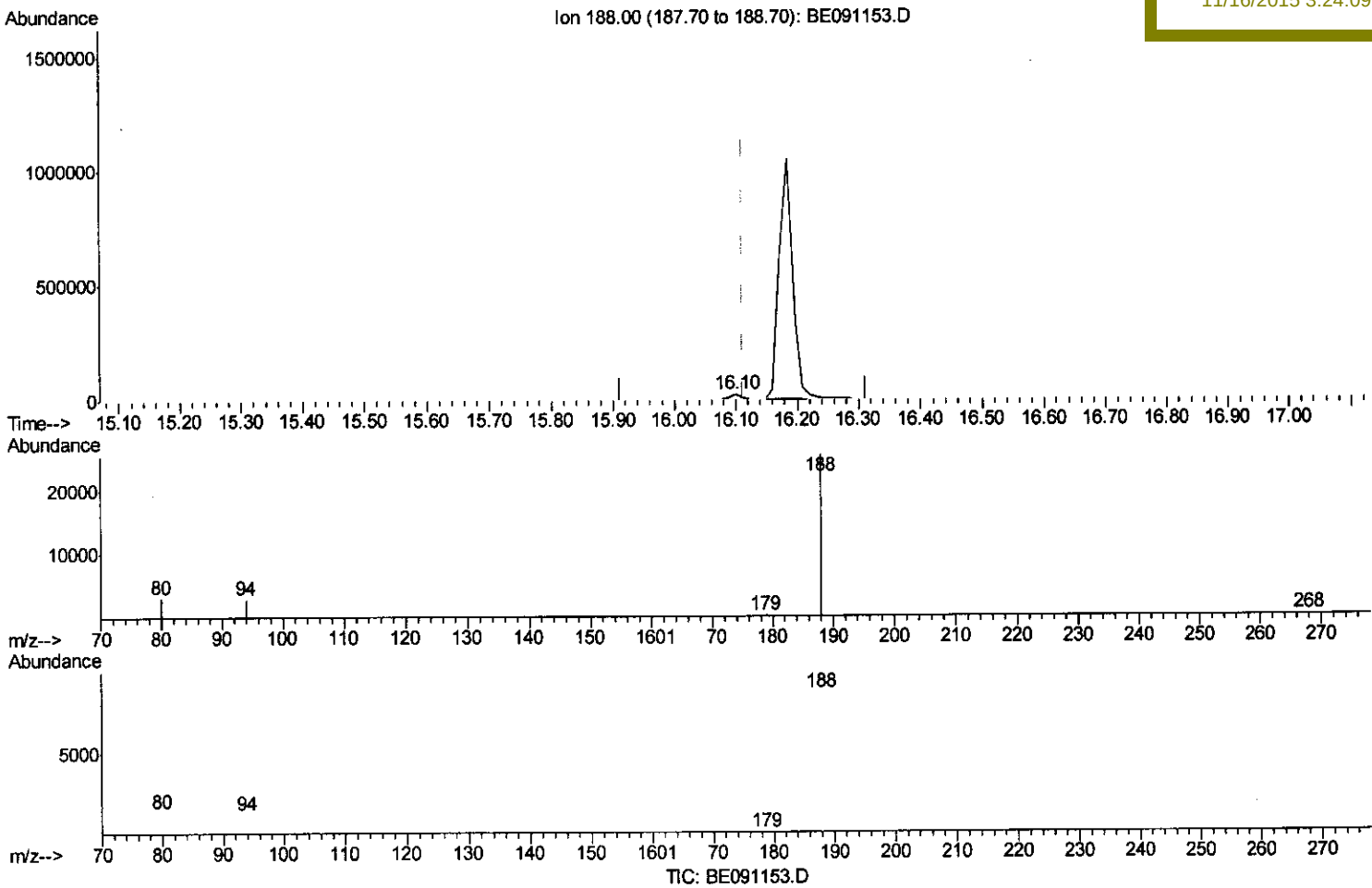
D9KN7

Manual Integrations APPROVED
mmdadoda
11/16/2015 3:24:09 PM



(12) Phenanthrene-d10 (I)

16.099min (-0.012) 0.40ng/ul m U,M 11/17/15

response 33323

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	11.30#
80.00	8.90	12.25#
0.00	0.00	0.00

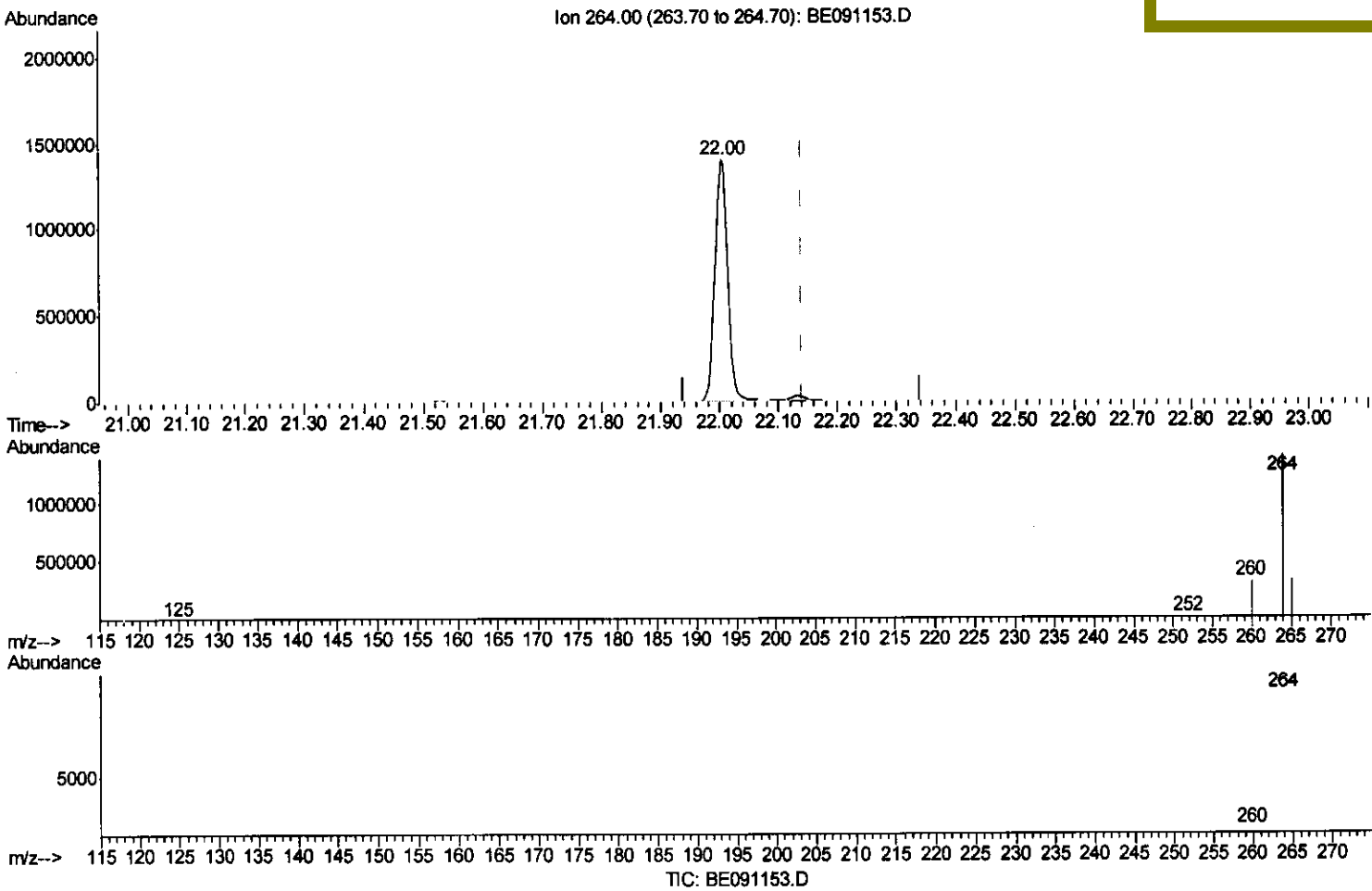
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111315\
Data File : BE091153.D
Acq On : 13 Nov 2015 22:33
Operator : UM/NP
Sample : G4342-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 14 04:54:25 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 : Sat Nov 14 04:34:12 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KN7

Manual Integrations APPROVED
mmdadoda
11/16/2015 3:24:09 PM



TIC: BE091153.D

(22) Perylene-d12 (I)

22.003min (-0.137) 0.40ng/ul

response 2136260

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	22.11#
265.00	34.70	22.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : UM/NP
Sample : G4342-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 14 04:54:25 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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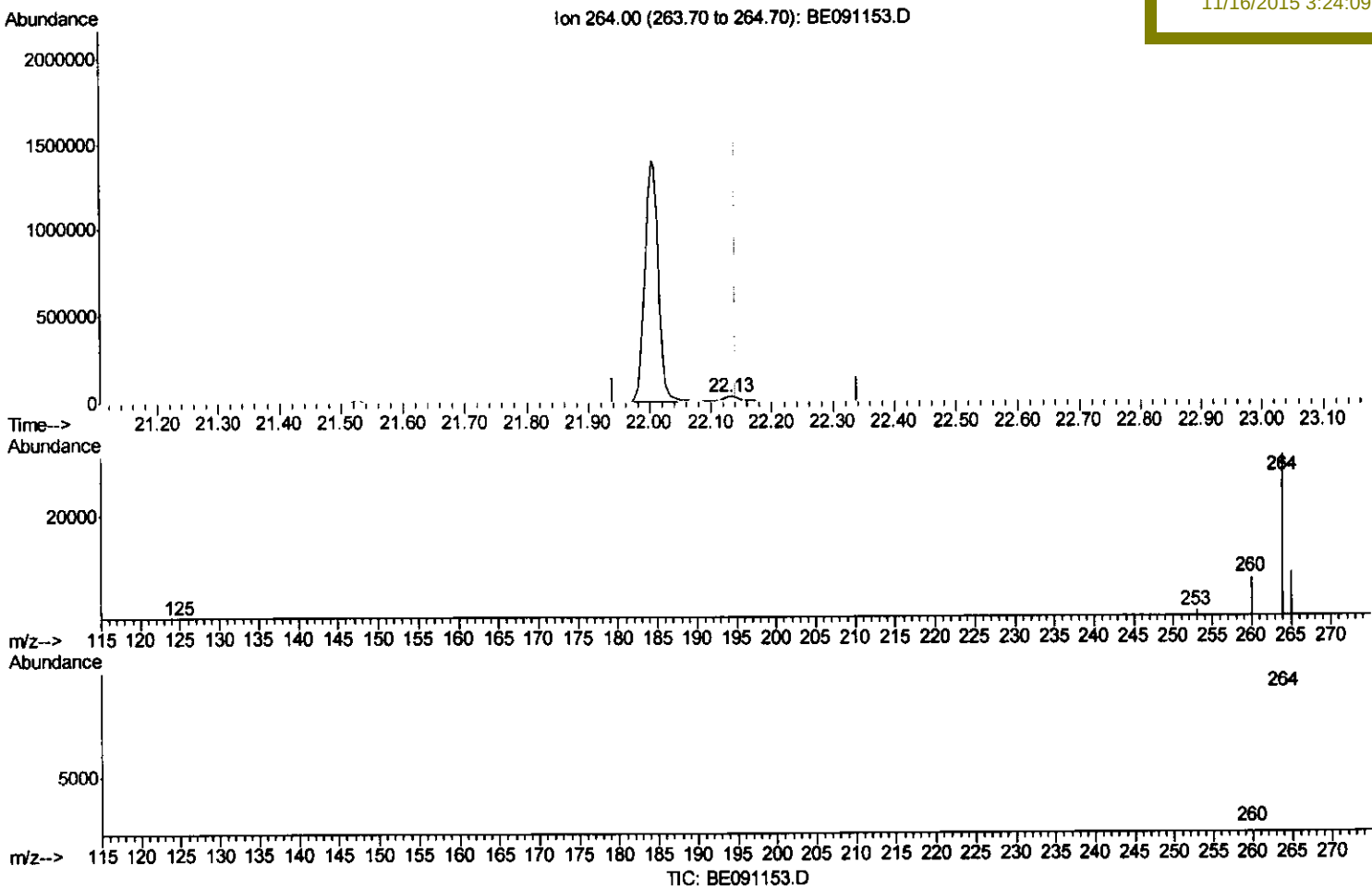
Instrument :
BNA_E
ClientSampleId :
D9KN7

Manual Integrations APPROVED
mmdadoda
11/16/2015 3:24:09 PM



(22) Perylene-d12 (I)

22.130min (-0.009) 0.40ng/ul m U.M 11/17/15

response 59217

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	25.14
265.00	34.70	27.93
0.00	0.00	0.00

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Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	4686	0.40	ng/ul	-0.07
4) Naphthalene-d8	9.57	136	22835	0.40	ng/ul	-0.04
8) Acenaphthene-d10	13.38	164	13870	0.40	ng/ul	-0.02
12) Phenanthrene-d10	16.10	188	33323m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.25	240	49184	0.40	ng/ul	0.00
22) Perylene-d12	22.13	264	59217m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.08	96	23595	7.00	ng/uL	-0.07
6) 2-Methylnaphthalene-d10	11.10	152	6452	0.21	ng/ul	-0.02
16) Fluoranthene-d10	18.09	212	21124	0.23	ng/ul	0.00
Target Compounds						Qvalue

UM 11/17/15

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