

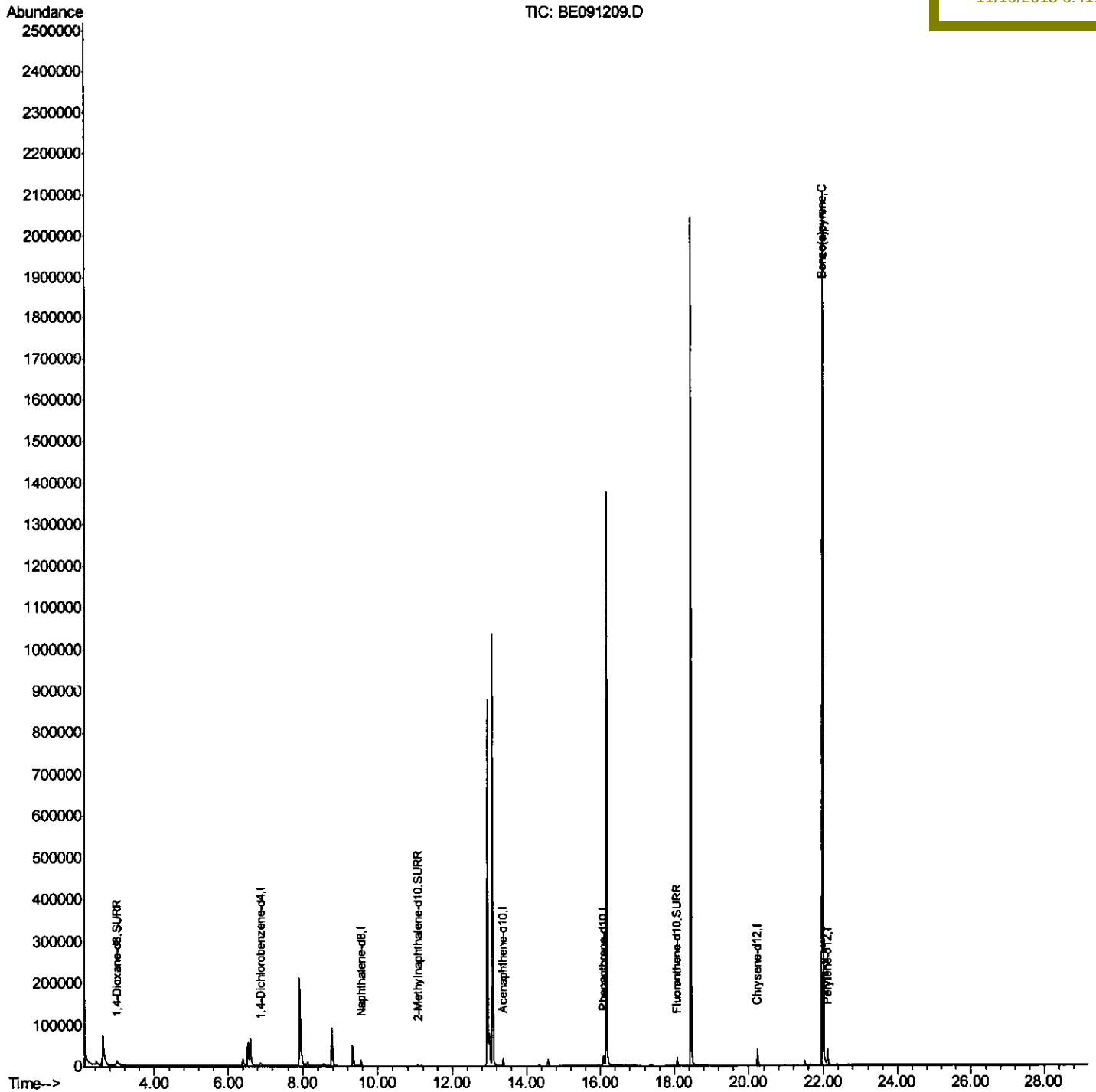
Data Path : Z:\HPCHEM1\BNA E\DATA\BE111715\
Data File : BE091209.D
Acq On : 17 Nov 2015 18:09
Operator : UM/NP
Sample : G4309-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Nov 18 04:54:59 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 : Wed Nov 18 04:23:52 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KP3

Manual Integrations
APPROVED

Mmdadoda
11/19/2015 6:41:49 PM



Quantitation Report (Qedit)

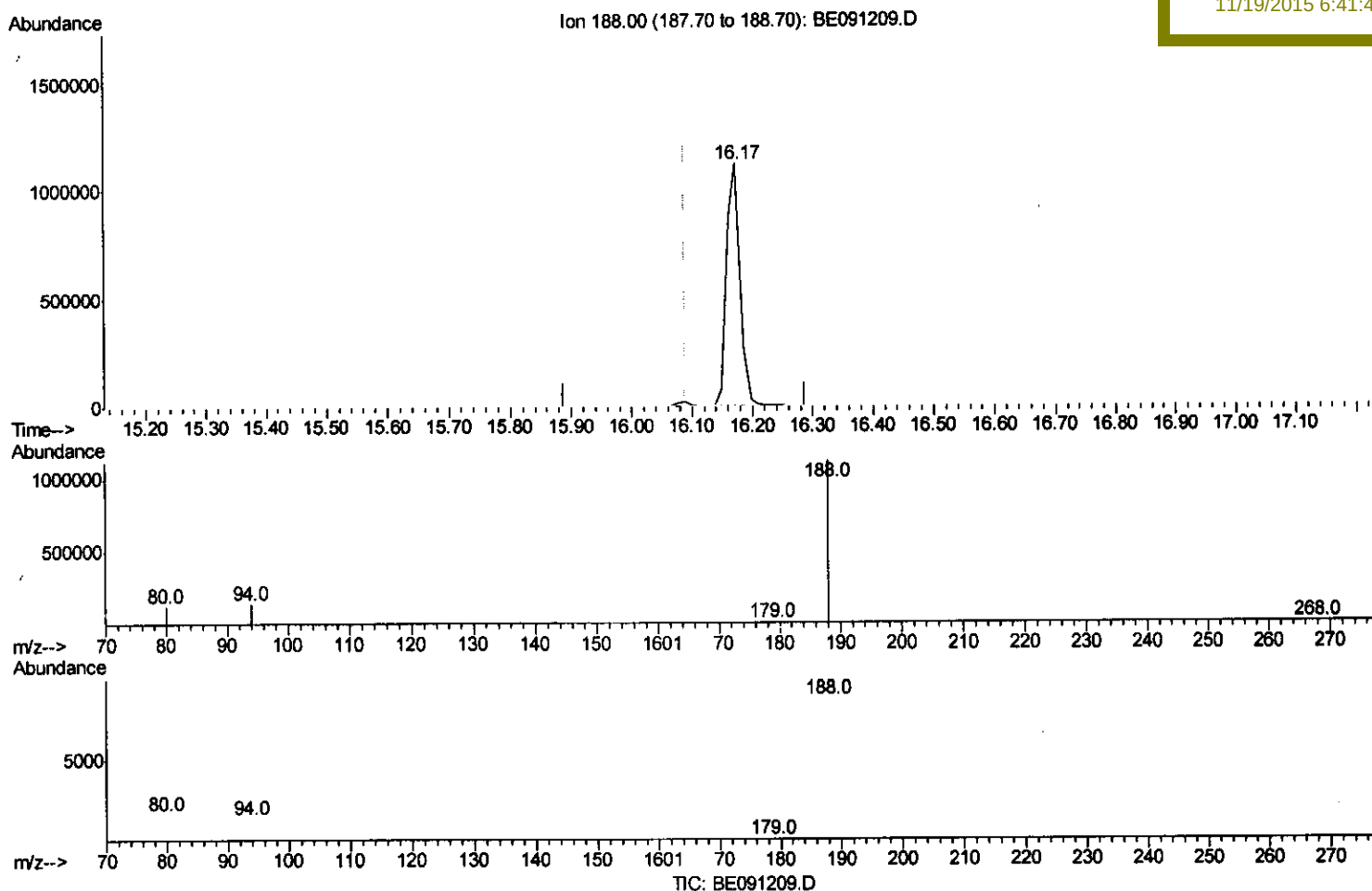
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Quant Time: Nov 18 04:26:17 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(12) Phenanthrene-d10 (I)

16.173min (+0.085) 0.40ng/ul

response 1729709

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	12.08#
80.00	8.90	10.66
0.00	0.00	0.00

Quantitation Report (Qedit)

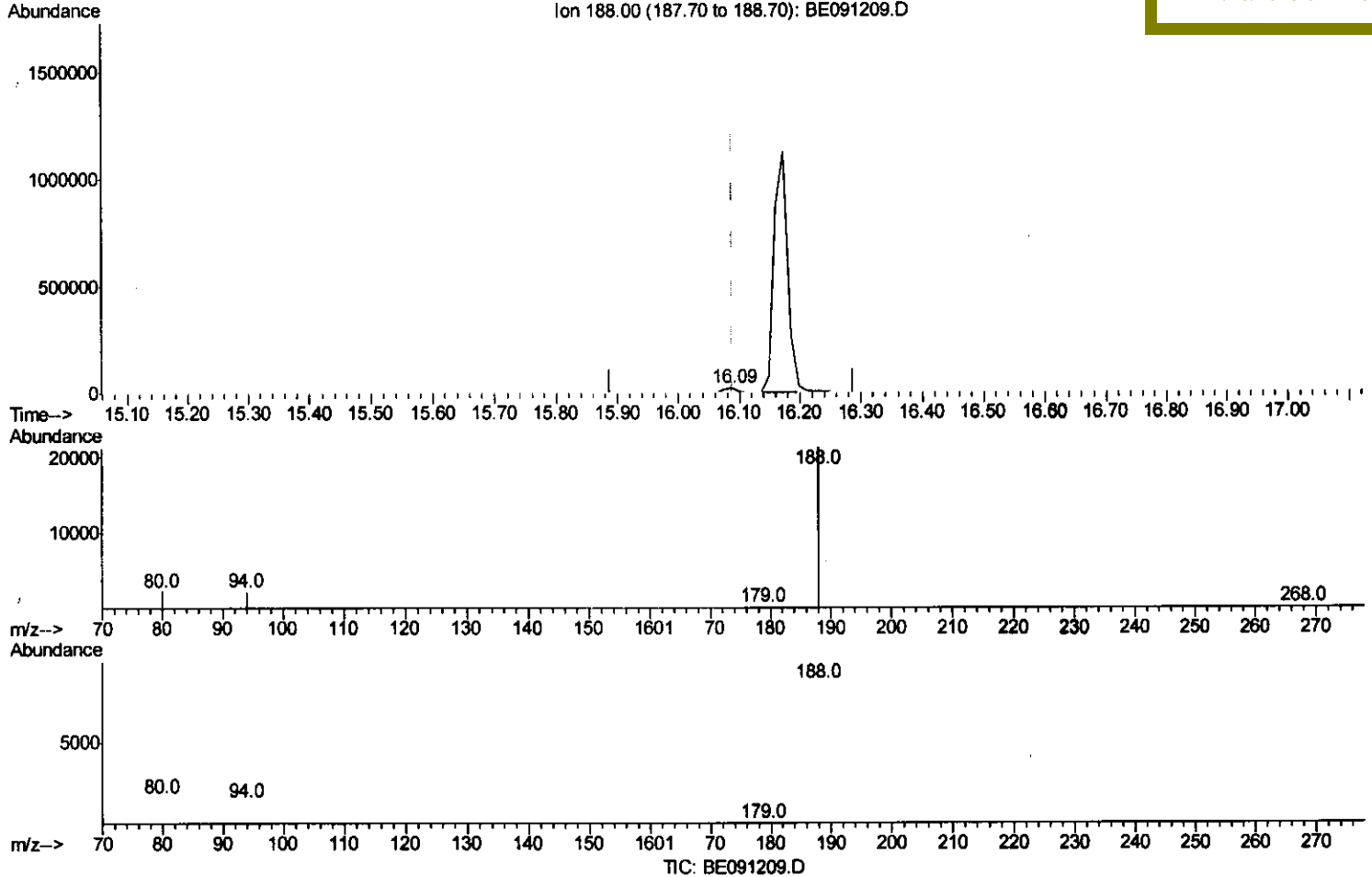
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(12) Phenanthrene-d10 (I)

16.088min (+0.000) 0.40ng/ul m

response 29987

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	10.69
80.00	8.90	10.94#
0.00	0.00	0.00

U.M
 11/20/15

Quantitation Report (Qedit)

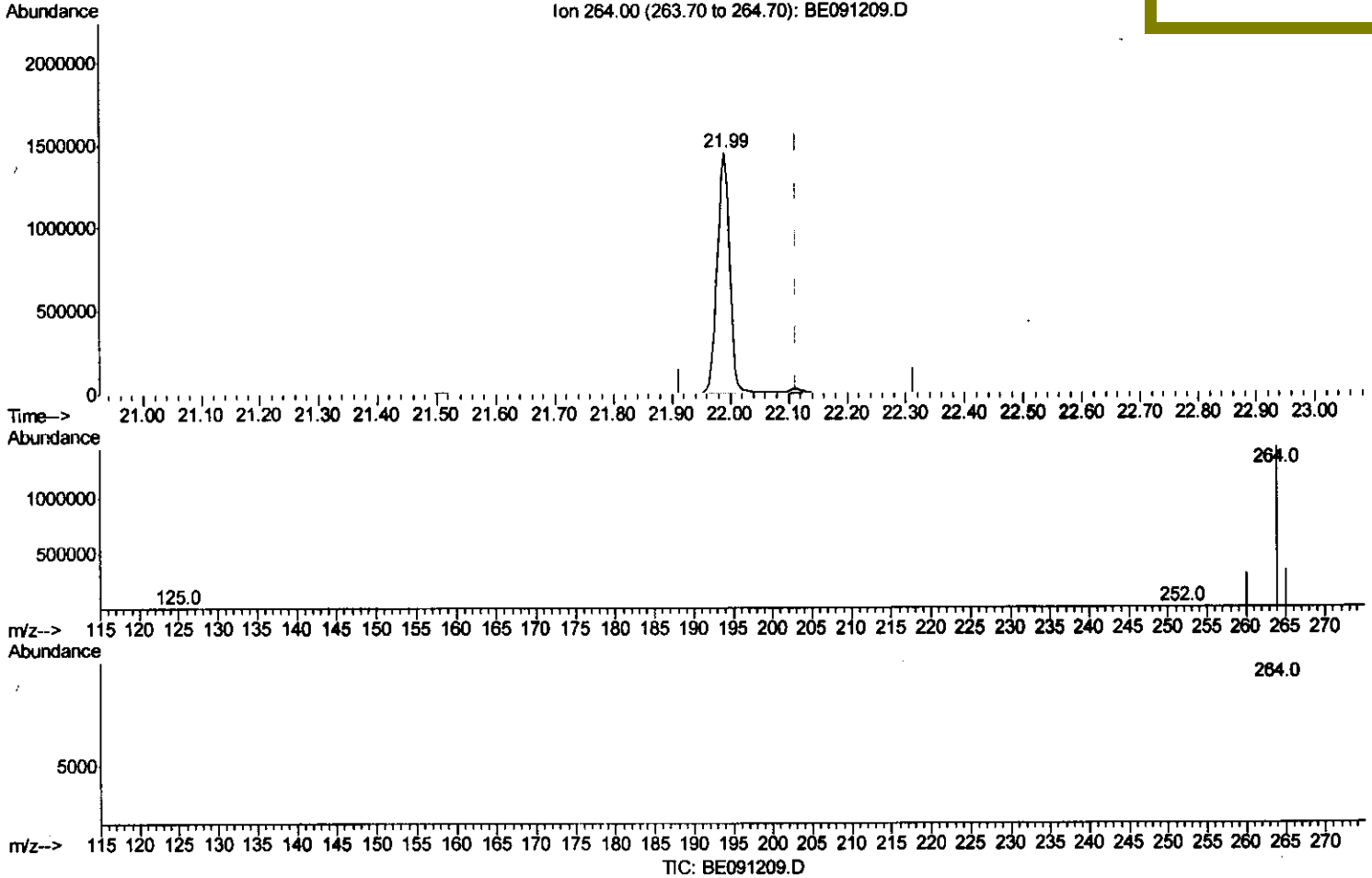
Data Path : Z:\HPCHEM1\BNA E\DATA\BE111715\
 Data File : BE091209.D
 Acq On : 17 Nov 2015 18:09
 Operator : UM/NP
 Sample : G4309-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KP3

Quant Time: Nov 18 04:53:30 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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(22) Perylene-d12 (I)

21.990min (-0.123) 0.40ng/ul

response 2144420

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	21.61#
265.00	34.70	23.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

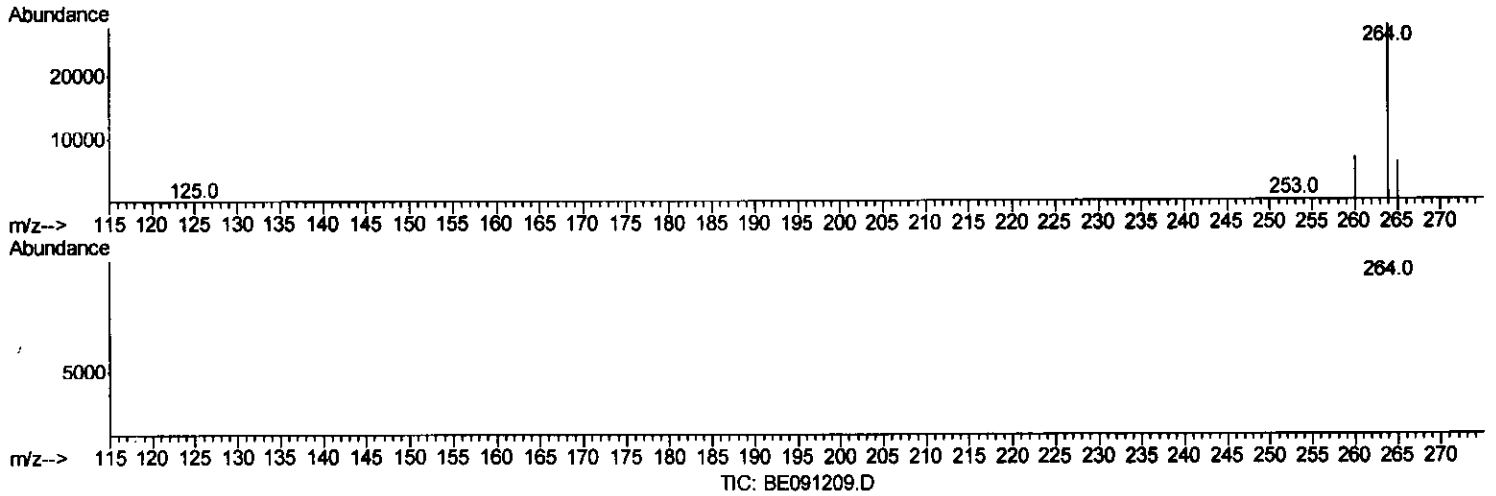
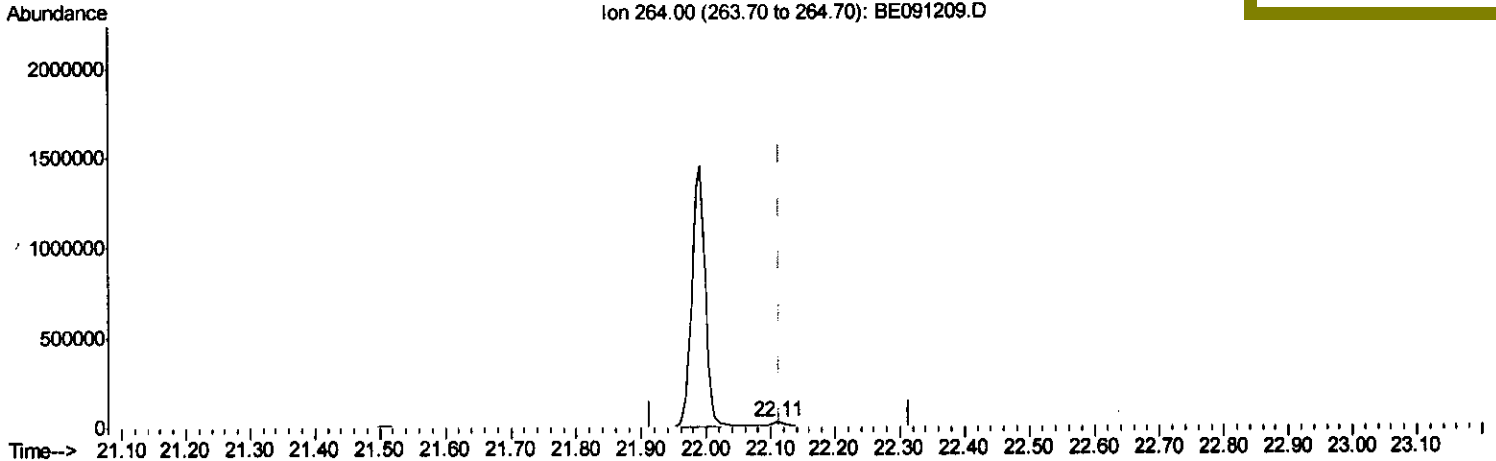
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 Operator : UM/NP
 Sample : G4309-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KP3

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Manual Integrations
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(22) Perylene-d12 (I)

22.109min (-0.005) 0.40ng/ul m *U.M*
11/20/15

response 54866

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	25.17
265.00	34.70	22.84#
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	6.88	152	3583	0.40	ng/ul	-0.02
4) Naphthalene-d8	9.56	136	18740	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.36	164	11340	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.09	188	29987m	0.40	ng/ul	0.00
18) Chrysene-d12	20.23	240	39747	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	54866m	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	2.98	96	20619	8.00	ng/uL	-0.03
6) 2-Methylnaphthalene-d10	11.07	152	7150	0.28	ng/ul	0.00
16) Fluoranthene-d10	18.08	212	22932	0.27	ng/ul	0.00

Target Compounds

					Ovalue
25) Benzo(a)pyrene	21.99	252	8368	0.05 ng/ul#	65

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

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