

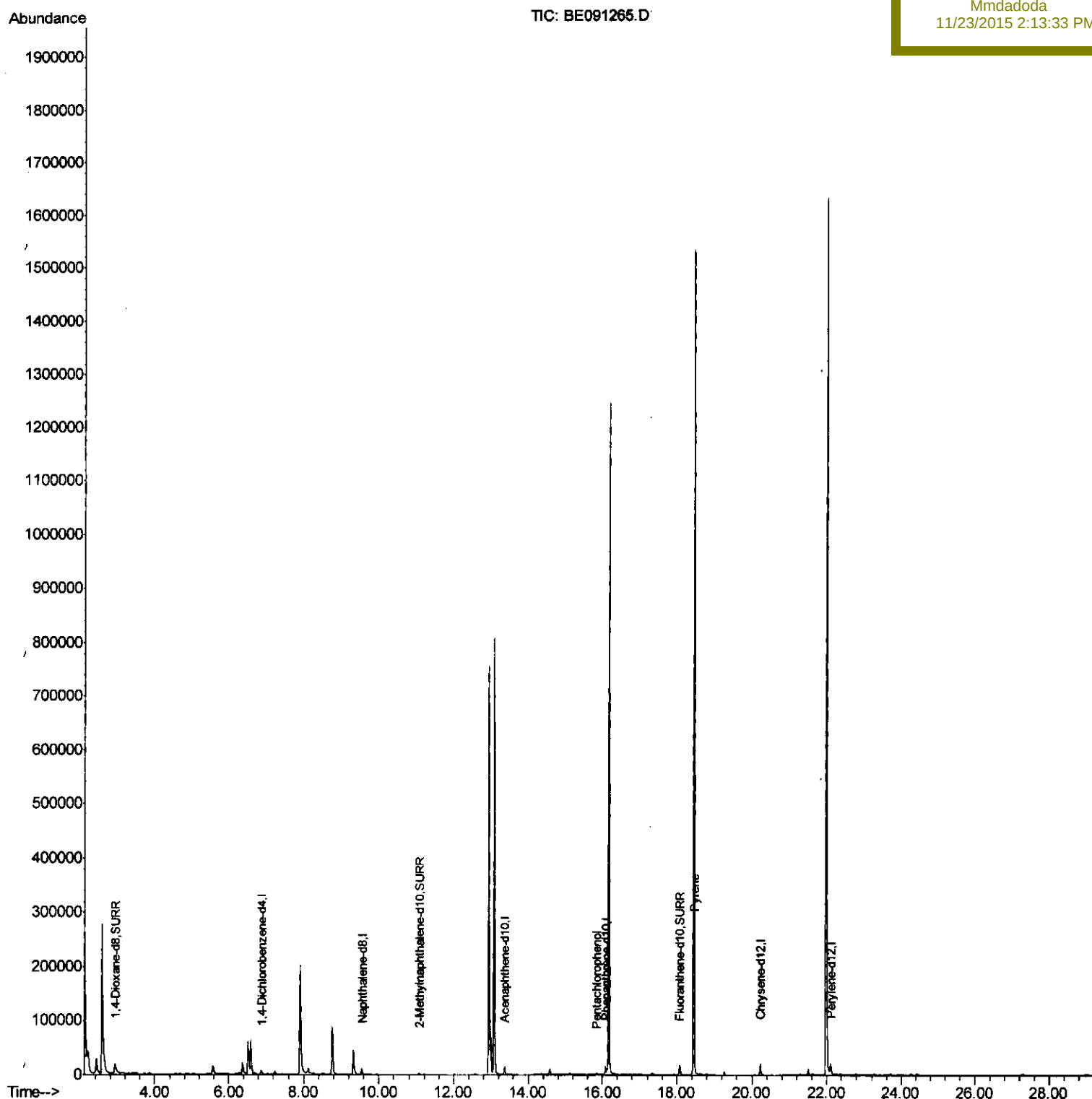
Data Path : Z:\HPCHEM1\BNA E\Data\BE112115\
Data File : BE091265.D
Acq On : 21 Nov 2015 4:28
Operator : UM/NP
Sample : G4310-21MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Nov 23 10:00:10 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 23 00:41:30 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KL3MS

Manual Integrations
APPROVED

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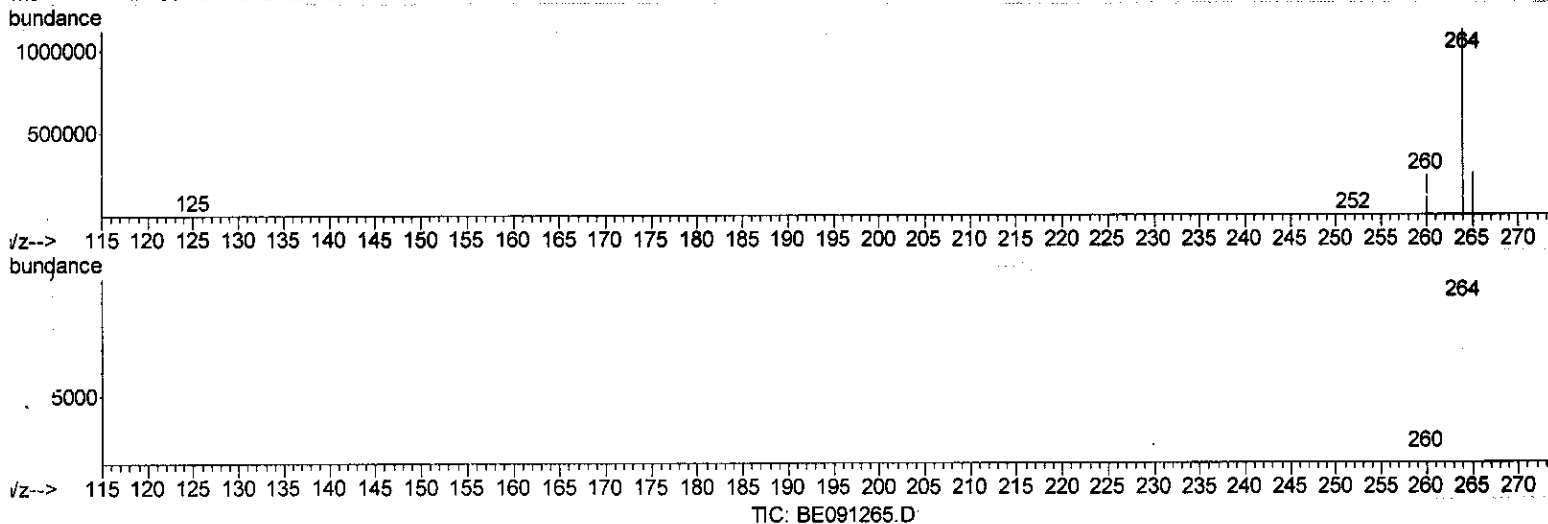
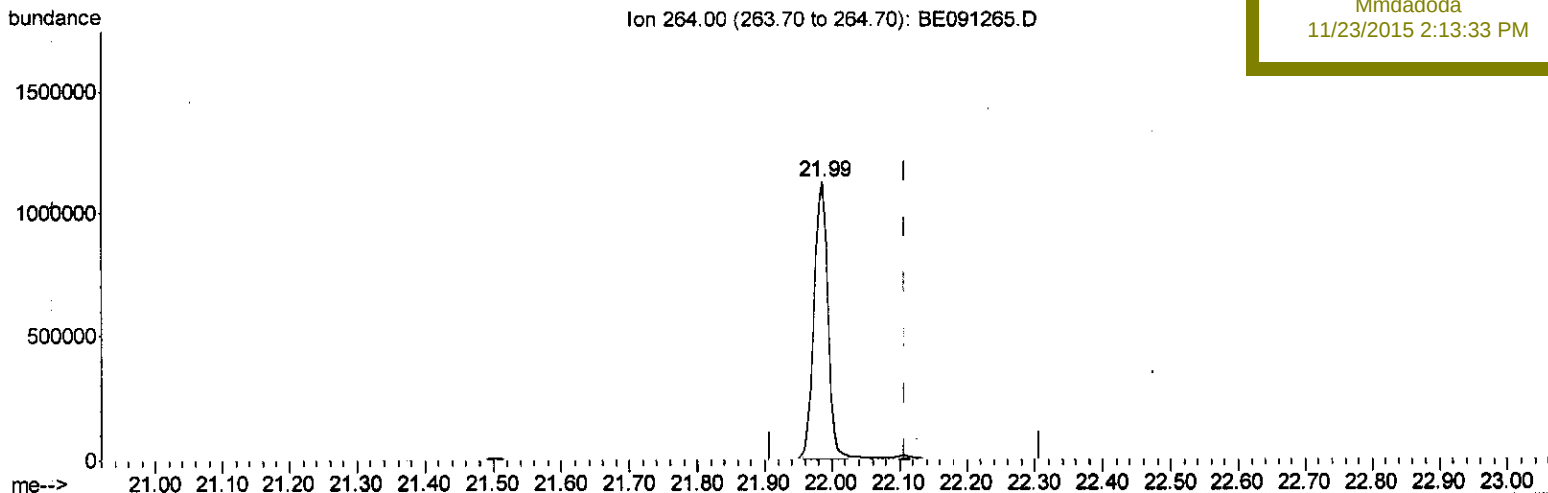
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Quant Time: Nov 23 09:57:59 2015
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(22) Perylene-d12 (I)

21.986min (-0.123) 0.40ng/ul

response 1620982

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	21.52#
265.00	34.70	22.84#
0.00	0.00	0.00

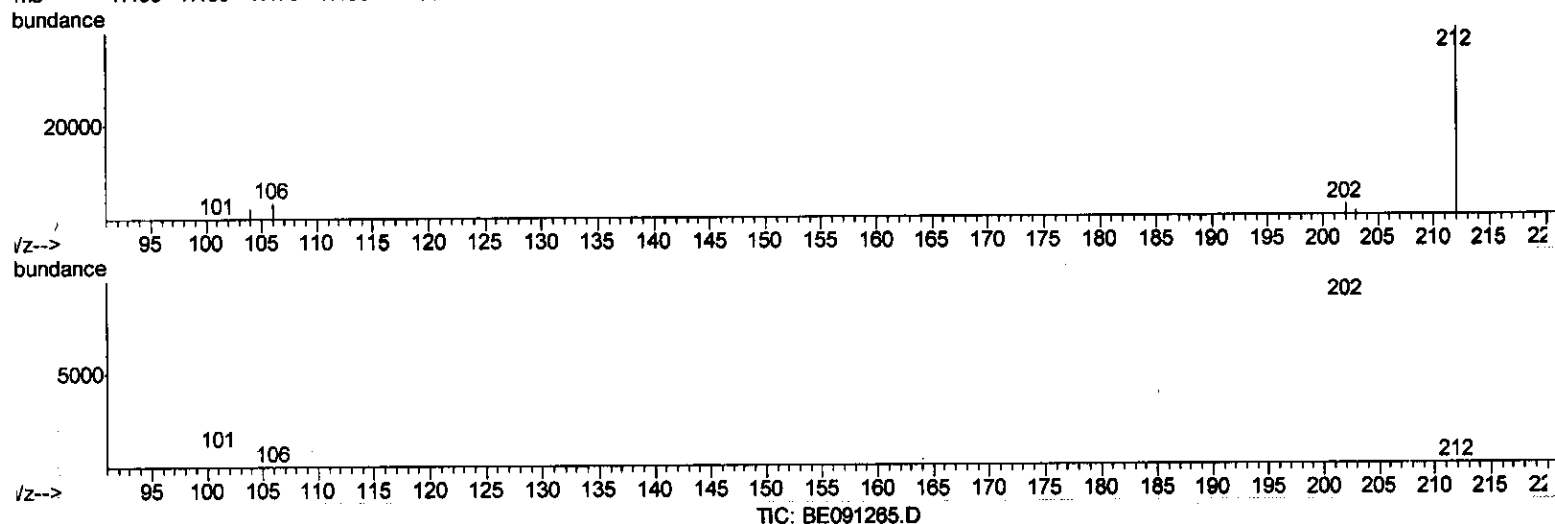
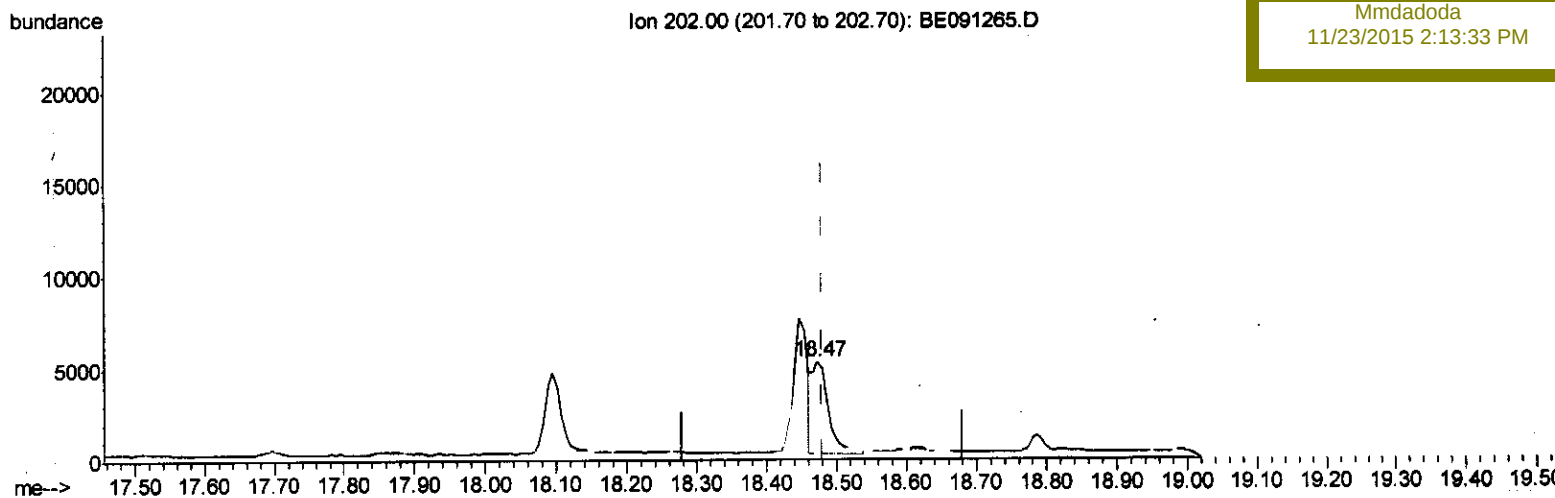
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(19) Pyrene

18.473min (-0.008) 0.03ng/ul m

response 8075

Ion	Exp%	Act%
202.00	100	100
200.00	22.50	12.81#
203.00	17.20	39.42#
0.00	0.00	0.00

U.m
11/25/15

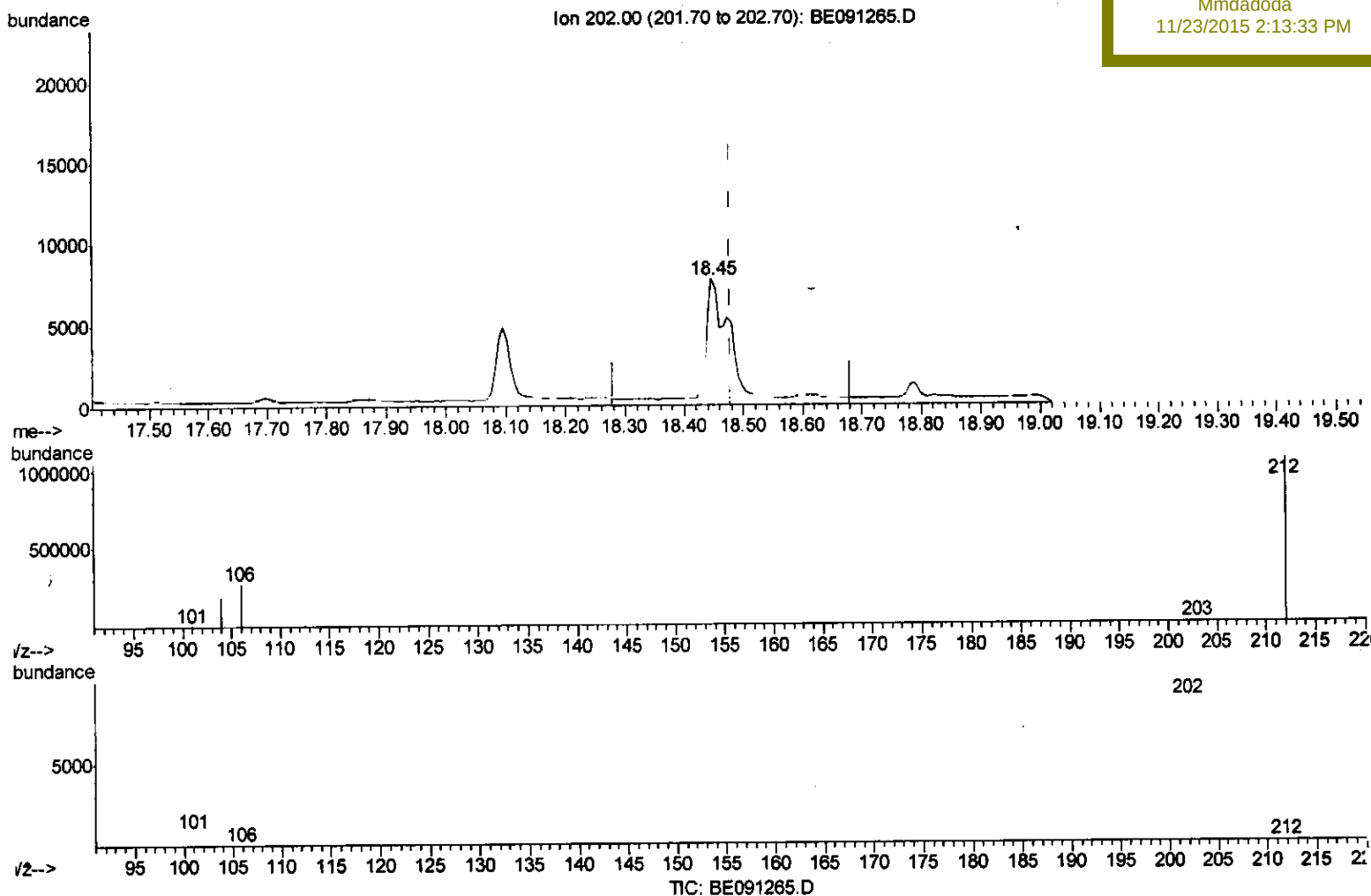
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 Sample : G4310-21MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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(19) Pyrene

18.447min (-0.034) 0.08ng/ul

response 17959

Ion	Exp%	Act%
202.00	100	100
200.00	22.50	2.07#
203.00	17.20	155.81#
0.00	0.00	0.00

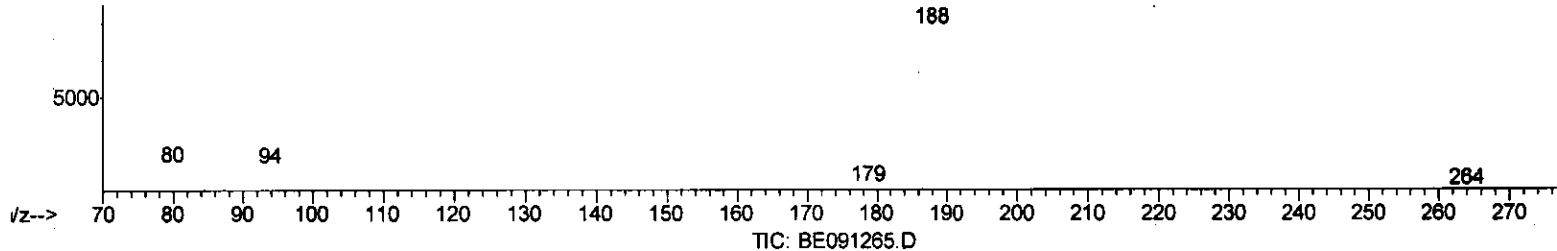
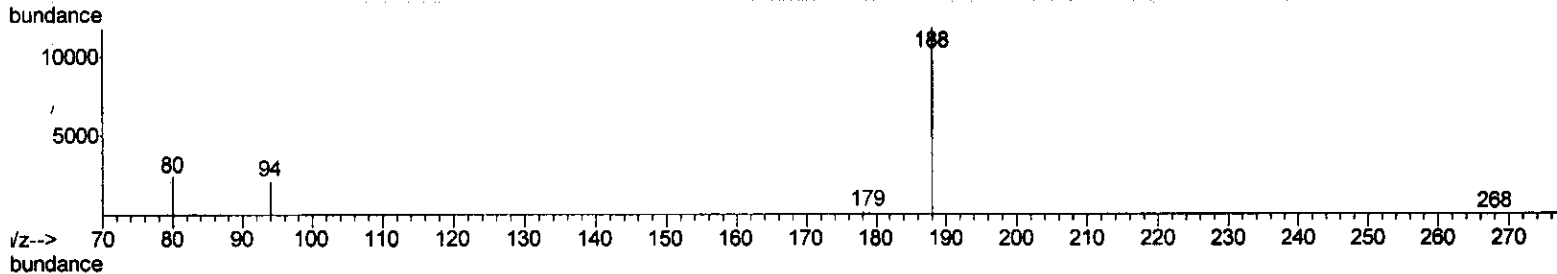
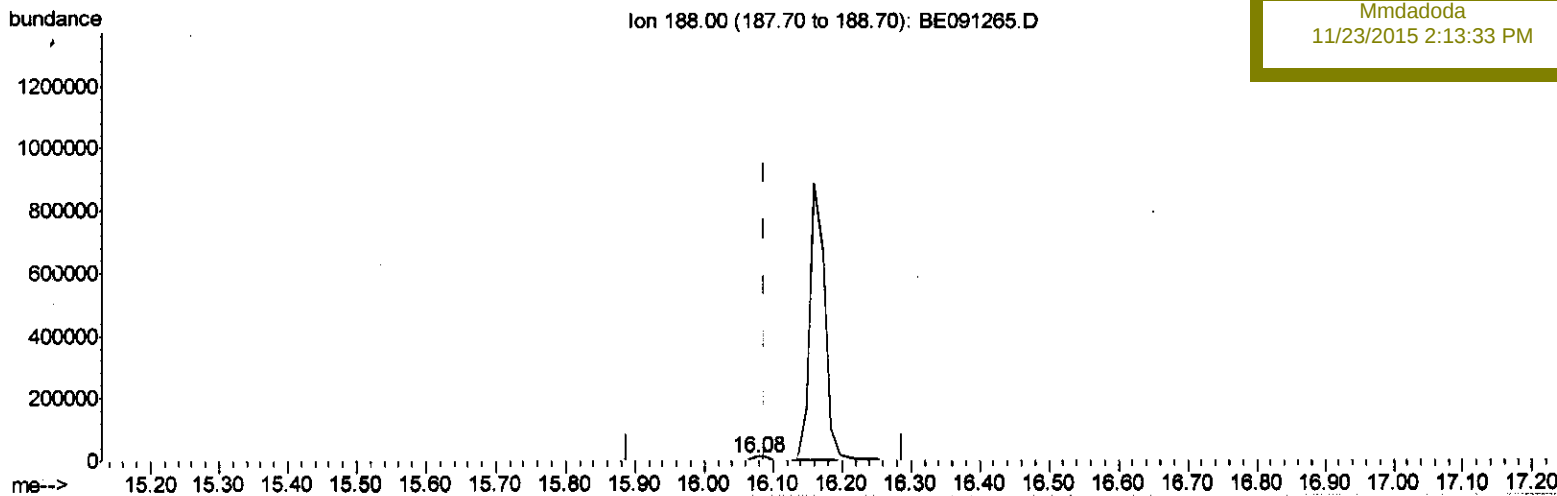
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 Acq On : 21 Nov 2015 4:28
 Operator : UM/NP
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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Nov 23 09:55:57 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)

16.075min (-0.013) 0.40ng/ul m

response 18793

U.M.
11/25/15

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	18.34#
80.00	8.90	20.87#
0.00	0.00	0.00

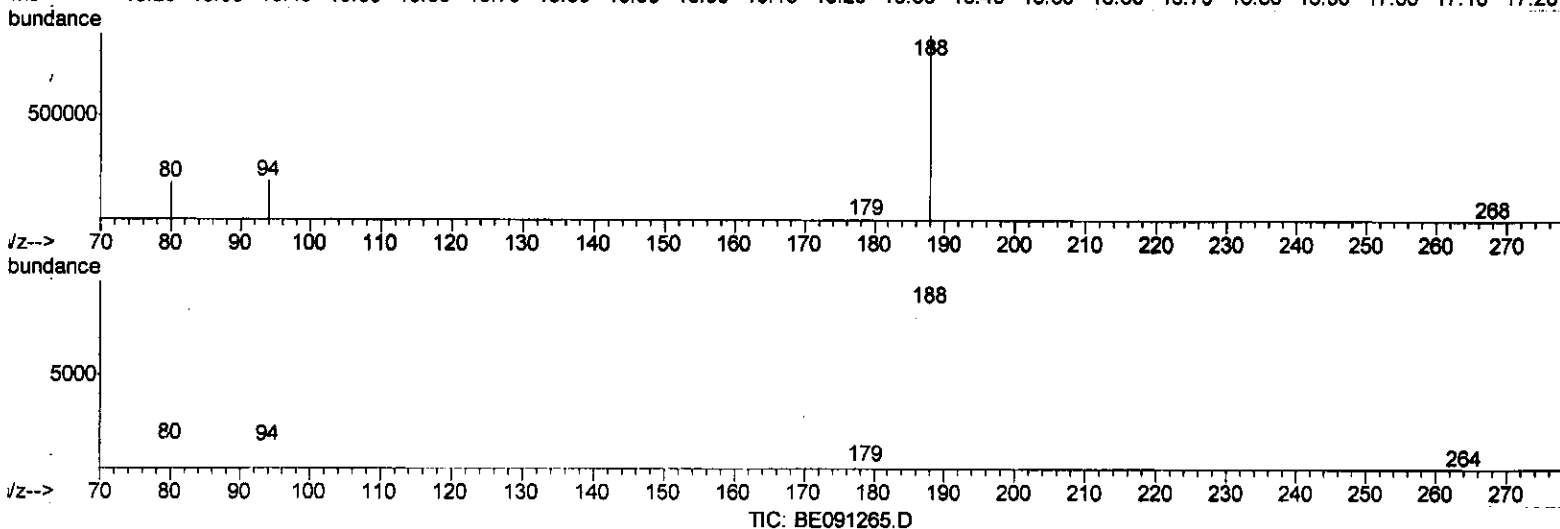
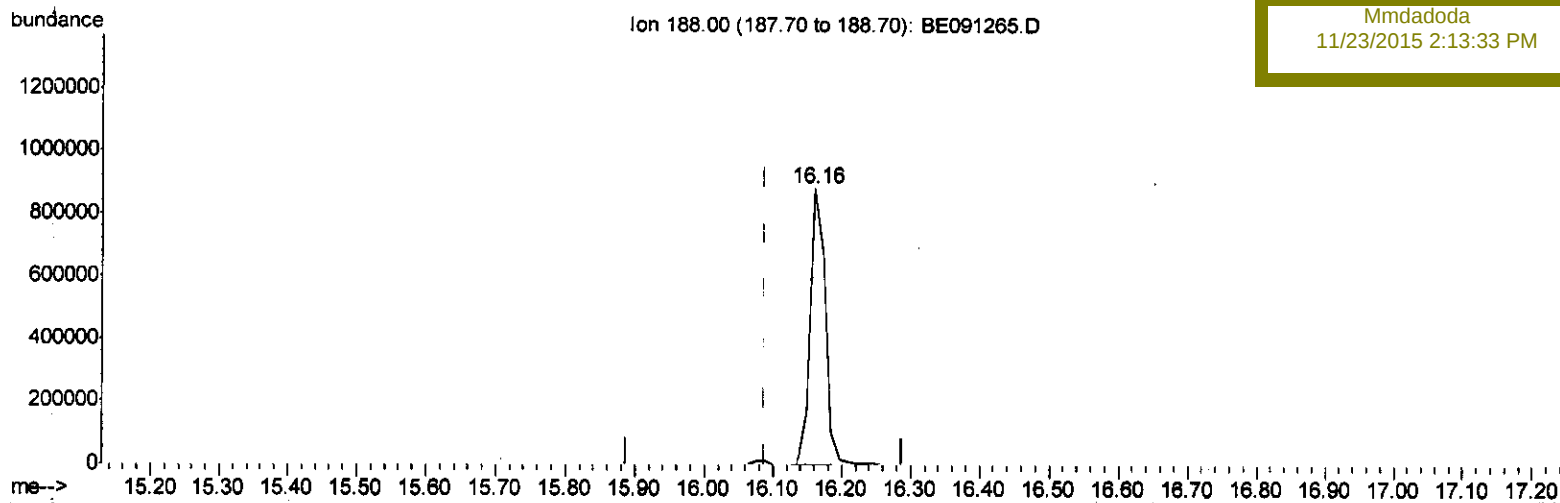
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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

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

16.160min (+0.072) 0.40ng/ul

response 1346956

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	20.50#
80.00	8.90	19.59#
0.00	0.00	0.00

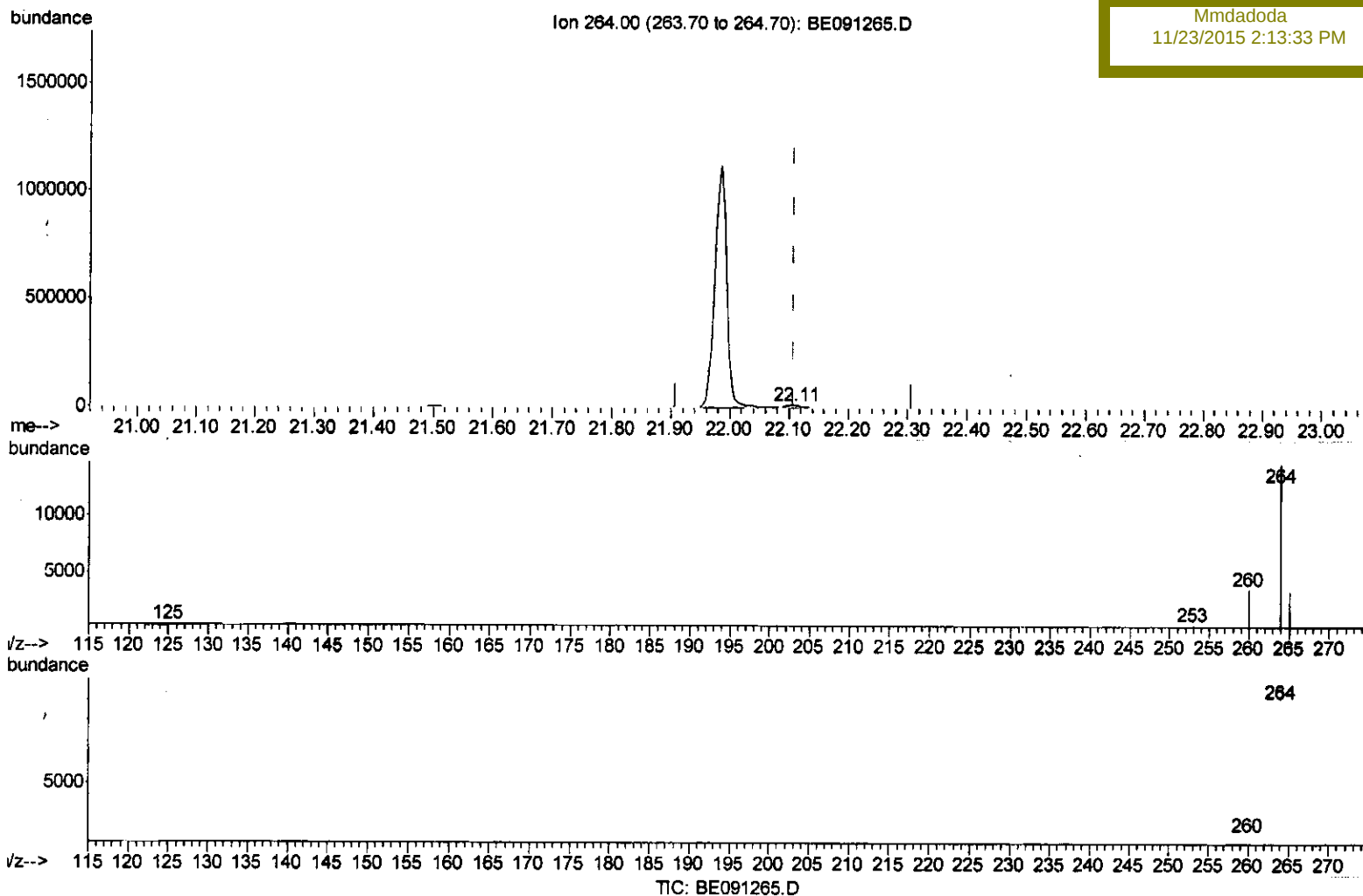
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 Misc :
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Instrument :
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 ClientSampleId :
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Manual Integrations
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(22) Perylene-d12 (I)

22.109min (+0.000) 0.40ng/ul m

response 17045

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.71
265.00	34.70	23.24#
0.00	0.00	0.00

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Internal Standards	R.T.	OIon	Response	Conc	Units	Dev(Min
1) 1,4-Dichlorobenzene-d4	6.87	152	3155	0.40	ng/ul	-0.01
4) Naphthalene-d8	9.55	136	14728	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.36	164	7717	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.08	188	18793m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.23	240	20334	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	17045m	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	2.92	96	24368	10.74	ng/uL	-0.03
6) 2-Methylnaphthalene-d10	11.06	152	6204	0.31	ng/ul	0.00
16) Fluoranthene-d10	18.07	212	17751	0.34	ng/ul	0.00

Target Compounds

					Ovalue
13) Pentachlorophenol	15.85	266	1457	0.82	ng/ul 94
19) Pvrene	18.47	202	8075m	0.03	ng/ul

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

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