

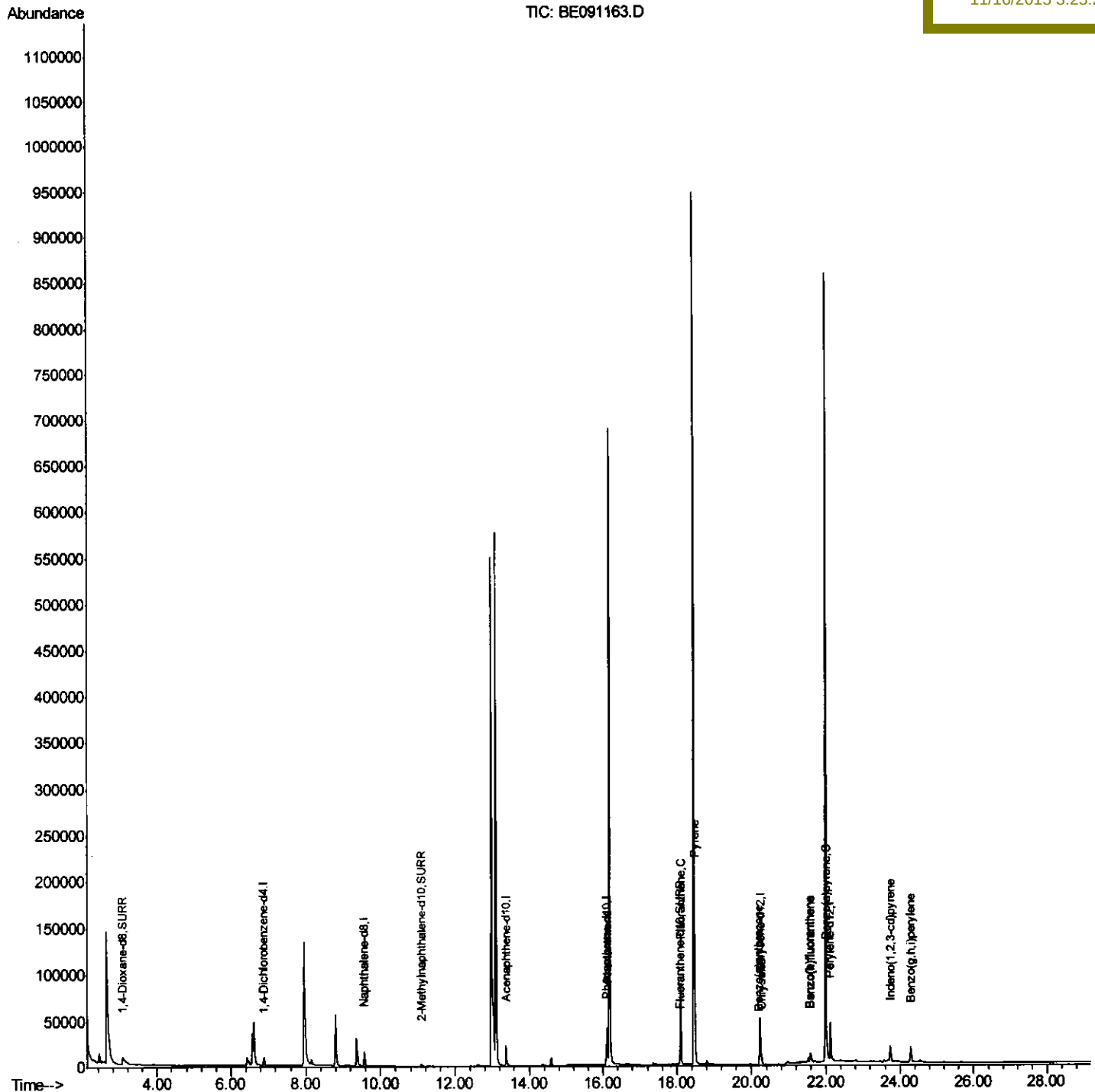
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111315\
Data File : BE091163.D
Acq On : 14 Nov 2015 4:37
Operator : UM/NP
Sample : G4342-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KT2

Quant Time: Nov 16 11:11:05 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 03:28:24 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

mmdadoda
11/16/2015 3:25:21 PM



Quantitation Report (Qedit)

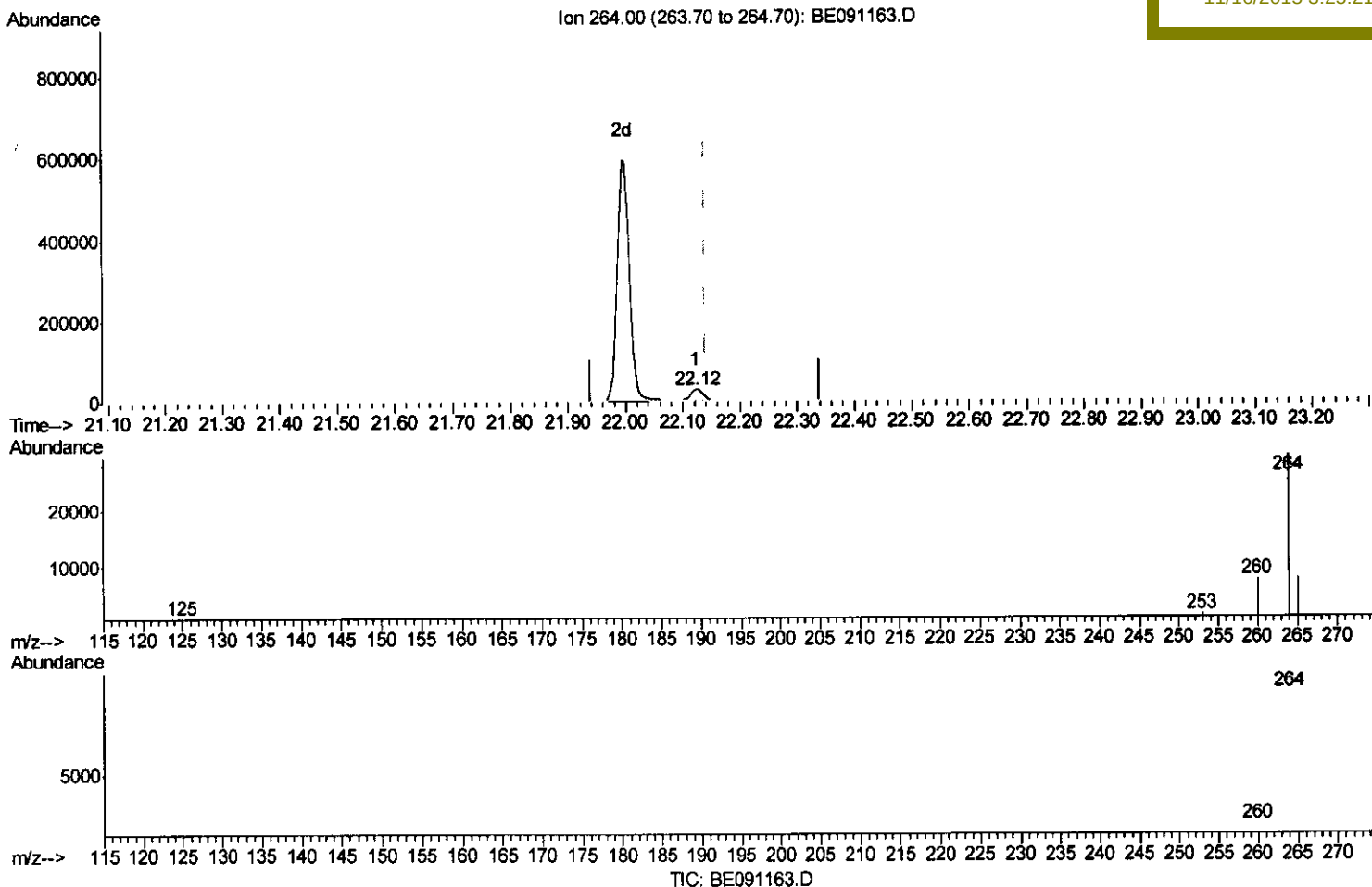
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 Data File : BE091163.D
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 Operator : UM/NP
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 BNA_E
 ClientSampleId :
 D9KT2

Quant Time: Nov 14 06:02:28 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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 11/16/2015 3:25:21 PM



(22) Perylene-d12 (I)

22.122min (-0.017) 0.40ng/ul

response 51944

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	25.15
265.00	34.70	26.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

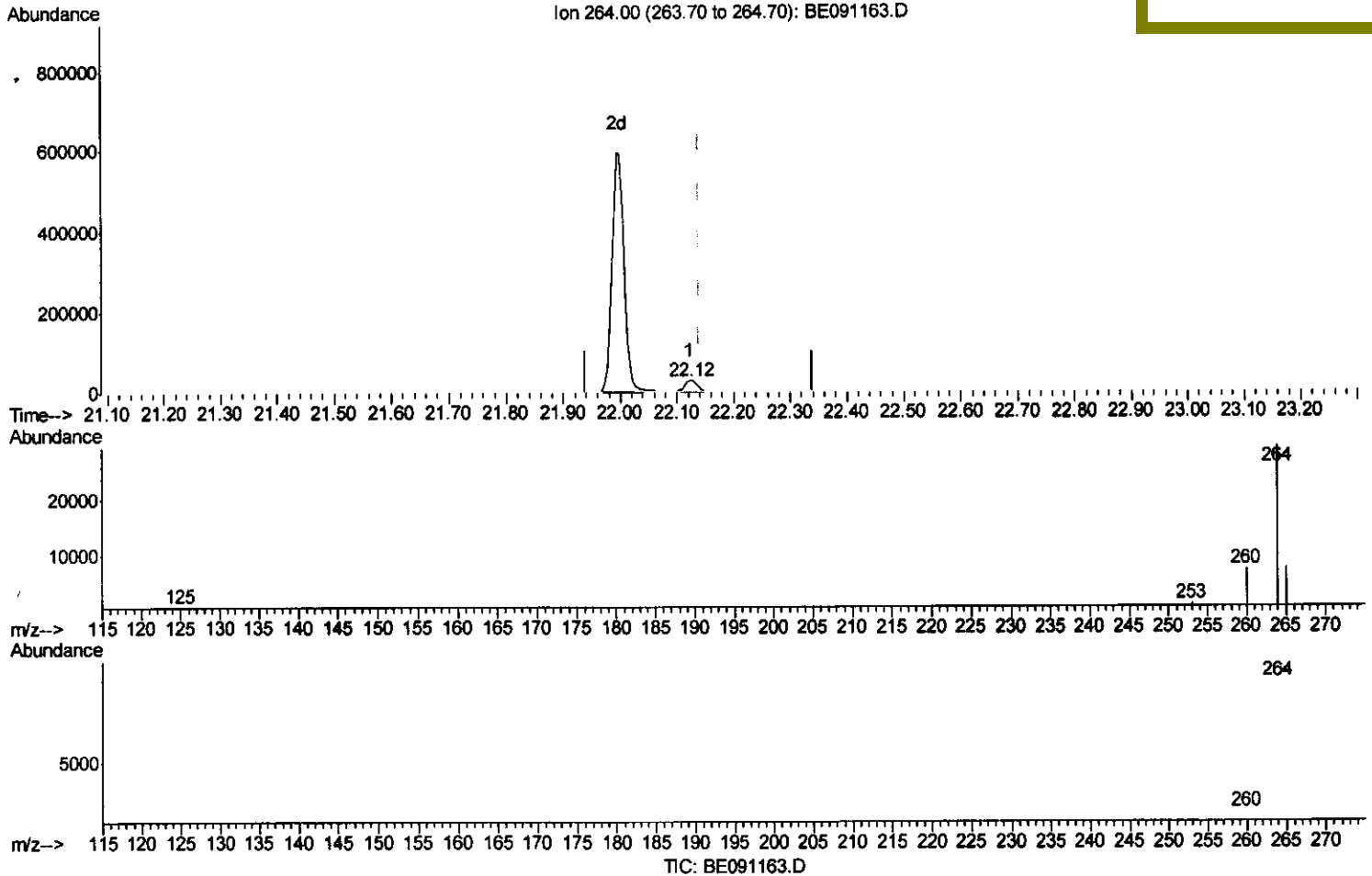
Data Path : Z:\HPCHEM1\BNA_E\Data\BE111315\
 Data File : BE091163.D
 Acq On : 14 Nov 2015 4:37
 Operator : UM/NP
 Sample : G4342-13
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 ALS Vial : 13 Sample Multiplier: 1

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

22.122min (-0.017) 0.40ng/ul m

response 41372

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	25.15
265.00	34.70	26.08#
0.00	0.00	0.00

U.M
 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	4132	0.40	ng/ul	-0.07
4) Naphthalene-d8	9.57	136	20745	0.40	ng/ul	-0.05
8) Acenaphthene-d10	13.38	164	12688	0.40	ng/ul	-0.02
12) Phenanthrene-d10	16.10	188	30922	0.40	ng/ul	-0.01
18) Chrysene-d12	20.24	240	47128	0.40	ng/ul	0.00
22) Perylene-d12	22.12	264	41372m	0.40	ng/ul	-0.02
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.06	96	18811	6.33	ng/uL	-0.09
6) 2-Methylnaphthalene-d10	11.09	152	4375	0.15	ng/ul	-0.03
16) Fluoranthene-d10	18.08	212	10267	0.12	ng/ul	-0.01
Target Compounds						Qvalue
14) Phenanthrene	16.12	178	47835	0.13	ng/ul	98
17) Fluoranthene	18.11	202	97671	0.23	ng/ul	89
19) Pyrene	18.49	202	91453	0.17	ng/ul#	79
20) Benzo(a)anthracene	20.21	228	9829	0.08	ng/ul	97
21) Chrysene	20.27	228	11807	0.08	ng/ul	95
23) Benzo(b)fluoranthene	21.57	252	11274	0.09	ng/ul	87
24) Benzo(k)fluoranthene	21.60	252	9766	0.07	ng/ul#	81
25) Benzo(a)pyrene	22.03	252	9978	0.08	ng/ul#	81
26) Indeno(1,2,3-cd)pyrene	23.74	276	27153	0.05	ng/ul#	89
28) Benzo(g,h,i)perylene	24.29	276	29790	0.06	ng/ul#	90

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

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