

Quantitation Report (Qedit)

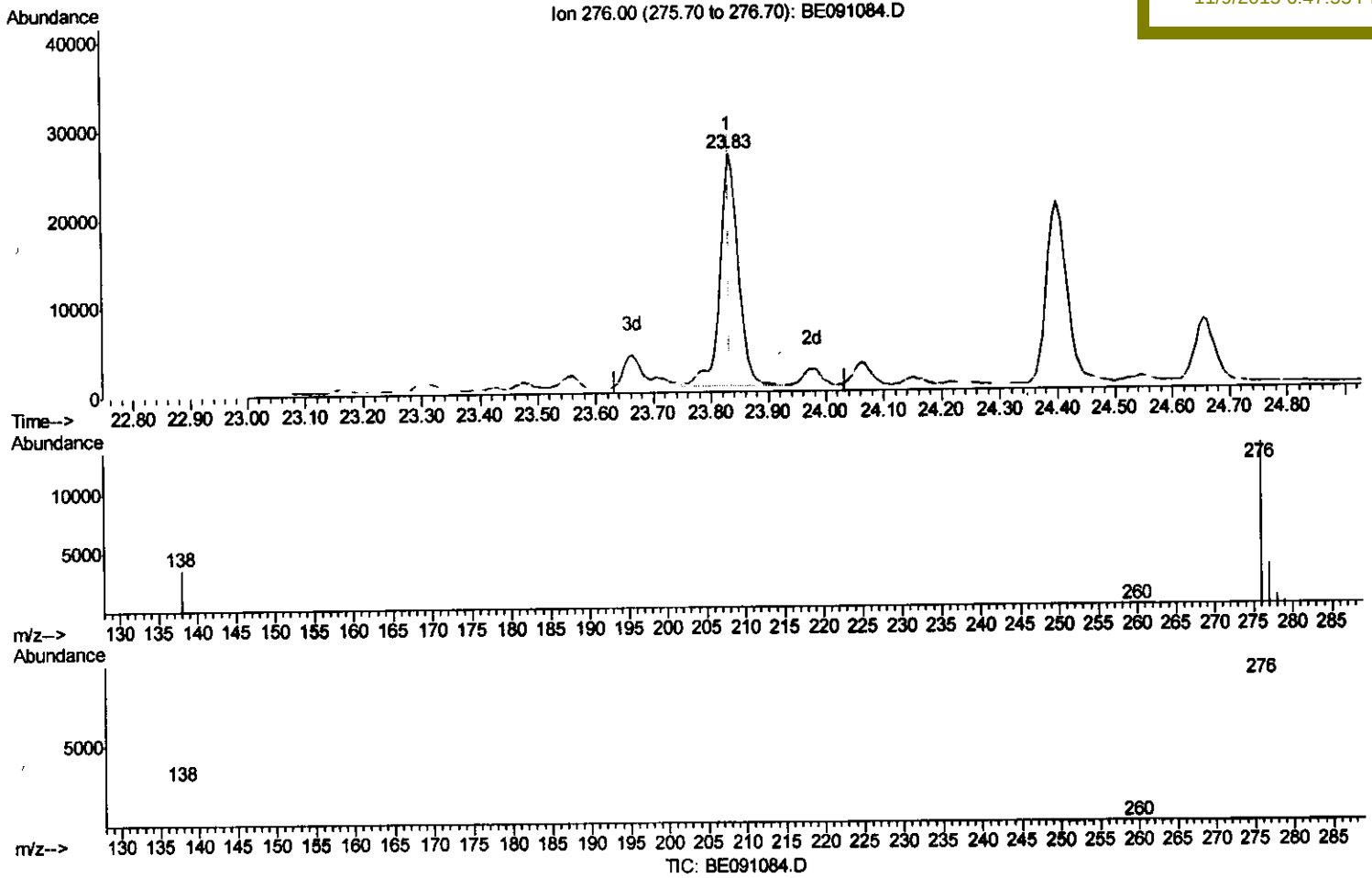
Data Path : Z:\HPCHEM1\BNA_E\Data\BE110615\
 Data File : BE091084.D
 Acq On : 6 Nov 2015 11:08
 Operator : UM/NP
 Sample : G4273-04DL 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AN9DL

Quant Time: Nov 09 17:41:43 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 09 05:49:45 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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 11/9/2015 6:47:55 PM



(26) Indeno(1,2,3-cd)pyrene

23.832min (-0.001) 0.18ng/ul

response 58701

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	23.07#
277.00	24.10	23.15
0.00	0.00	0.00

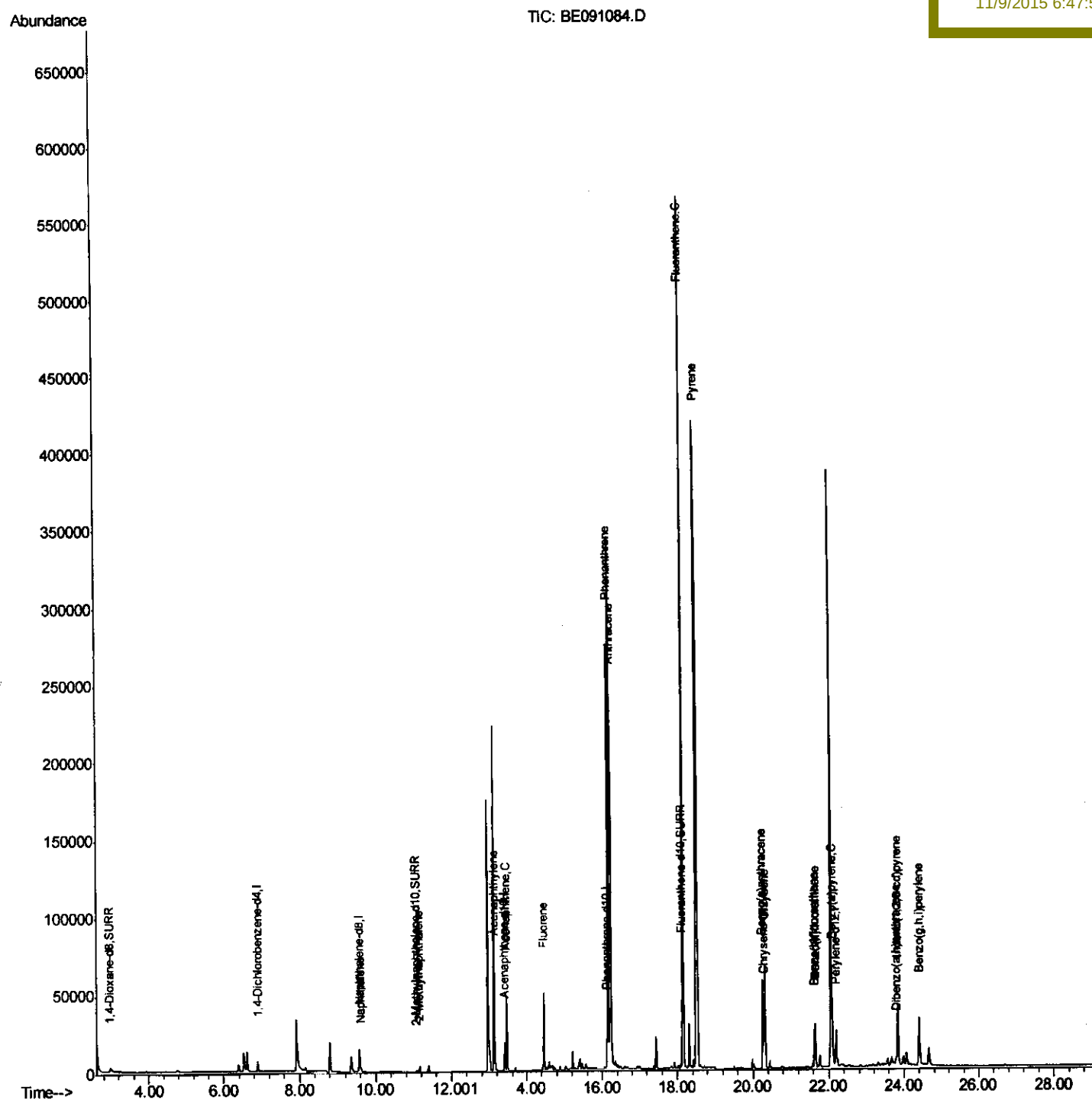
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Operator : UM/NP
Sample : G4273-04DL 5X
Misc :
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Instrument :
BNA_E
ClientSampleId :
C0AN9DL

Quant Time: Nov 09 13:52:00 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3065	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	17125	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.41	164	9934	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	23271	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	25151	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	26888	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	2.97	96	3722	1.69	ng/uL	0.02
6) 2-Methylnaphthalene-d10	11.08	152	1499	0.06	ng/ul	0.00
16) Fluoranthene-d10	18.13	212	4341	0.07	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Naphthalene	9.61	128	3452	0.08	ng/ul	94
7) 2-Methylnaphthalene	11.15	142	3019	0.11	ng/ul	98
9) Acenaphthylene	13.14	152	5407	0.11	ng/ul	98
10) Acenaphthene	13.46	153	27310	0.80	ng/ul	94
11) Fluorene	14.45	166	31556	0.72	ng/ul	91
14) Phenanthrene	16.17	178	288163	1.07	ng/ul	97
15) Anthracene	16.25	178	242496	0.99	ng/ul	100
17) Fluoranthene	18.15	202	577587	1.84	ng/ul	88
19) Pyrene	18.54	202	420411	1.47	ng/ul#	78
20) Benzo(a)anthracene	20.26	228	47158	0.73	ng/ul	98
21) Chrysene	20.32	228	55814	0.75	ng/ul	97
23) Benzo(b)fluoranthene	21.63	252	25812	0.31	ng/ul	95
24) Benzo(k)fluoranthene	21.65	252	26277	0.31	ng/ul	97
25) Benzo(a)pyrene	22.10	252	31269	0.40	ng/ul	92
26) Indeno(1,2,3-cd)pyrene	23.83	276	56784m →	0.17	ng/ul	
27) Dibenzo(a,h)anthracene	23.79	278	4517	0.06	ng/ul#	71
28) Benzo(g,h,i)perylene	24.40	276	51872	0.15	ng/ul	96

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

U.M
 11/07/15

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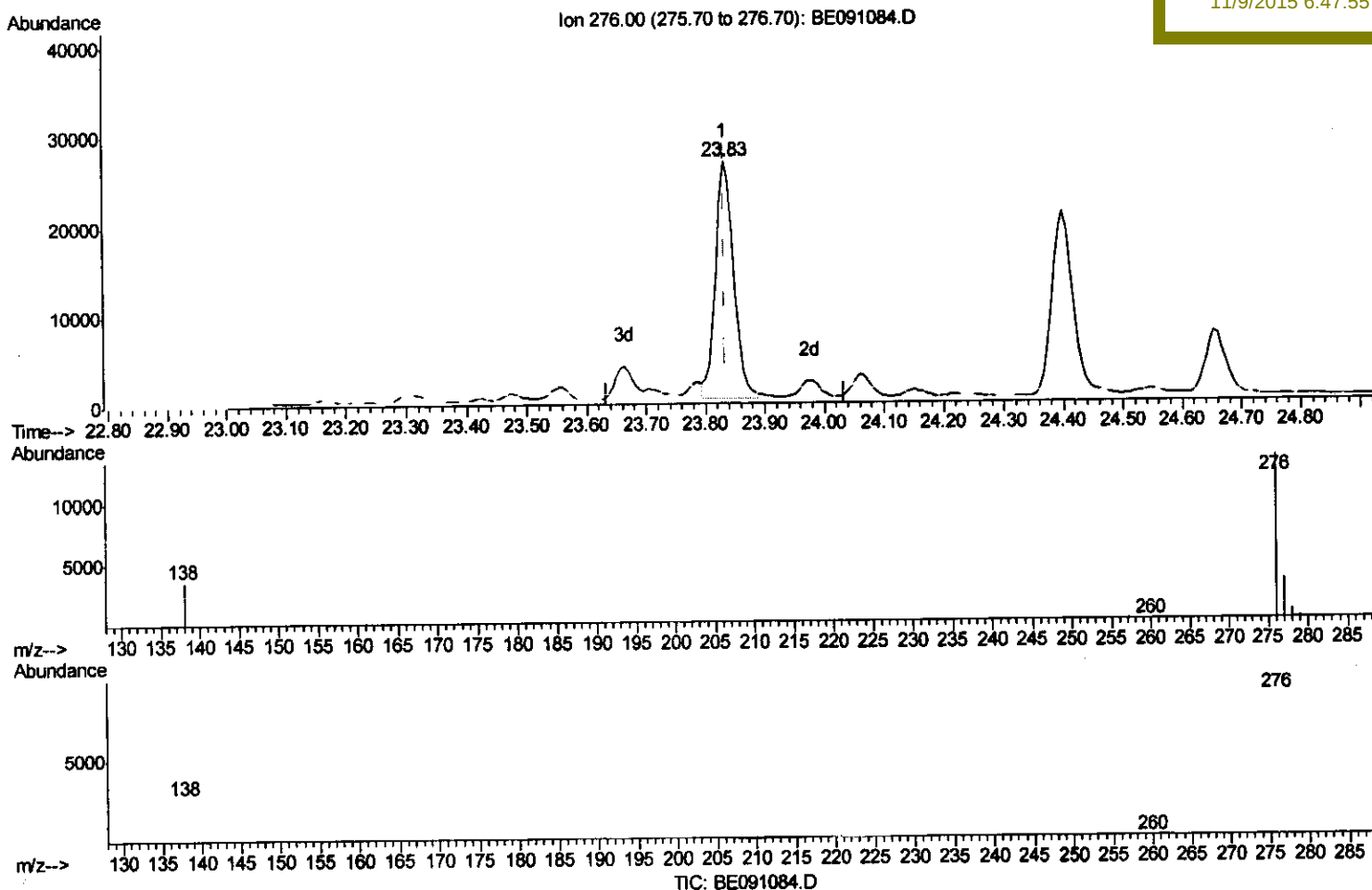
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23.832min (-0.001) 0.17ng/ul m

response 56784

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	23.85#
277.00	24.10	23.93
0.00	0.00	0.00

U.M
 11/07/15