

Quantitation Report (Qedit)

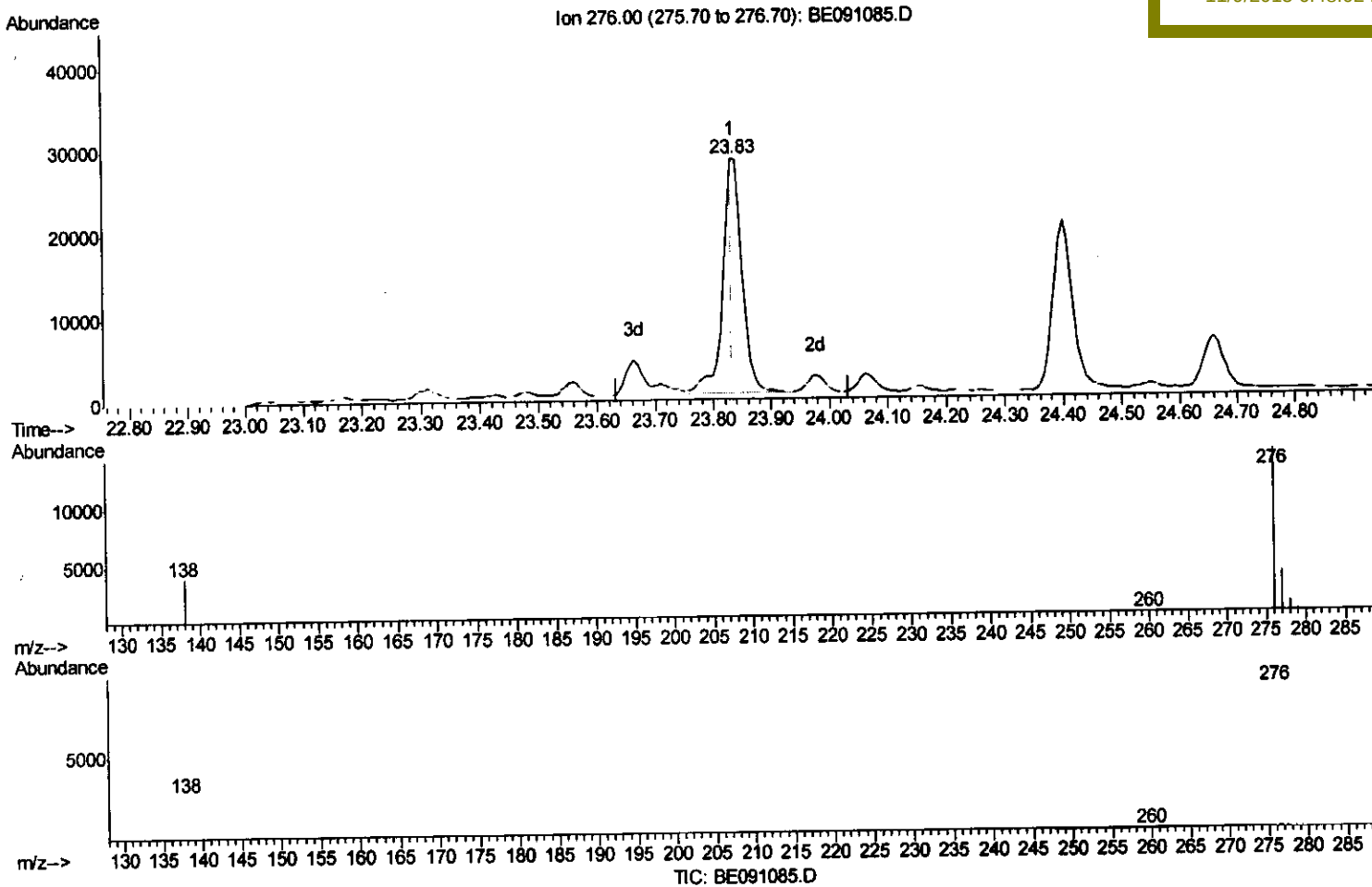
Data Path : Z:\HPCHEM1\BNA_E\Data\BE110615\
 Data File : BE091085.D
 Acq On : 6 Nov 2015 11:44
 Operator : UM/NP
 Sample : G4273-05DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AP0DL

Quant Time: Nov 09 17:43:04 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 6:48:02 PM



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

23.833min (-0.001) 0.20ng/ul

response 64224

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	22.55#
277.00	24.10	25.11
0.00	0.00	0.00

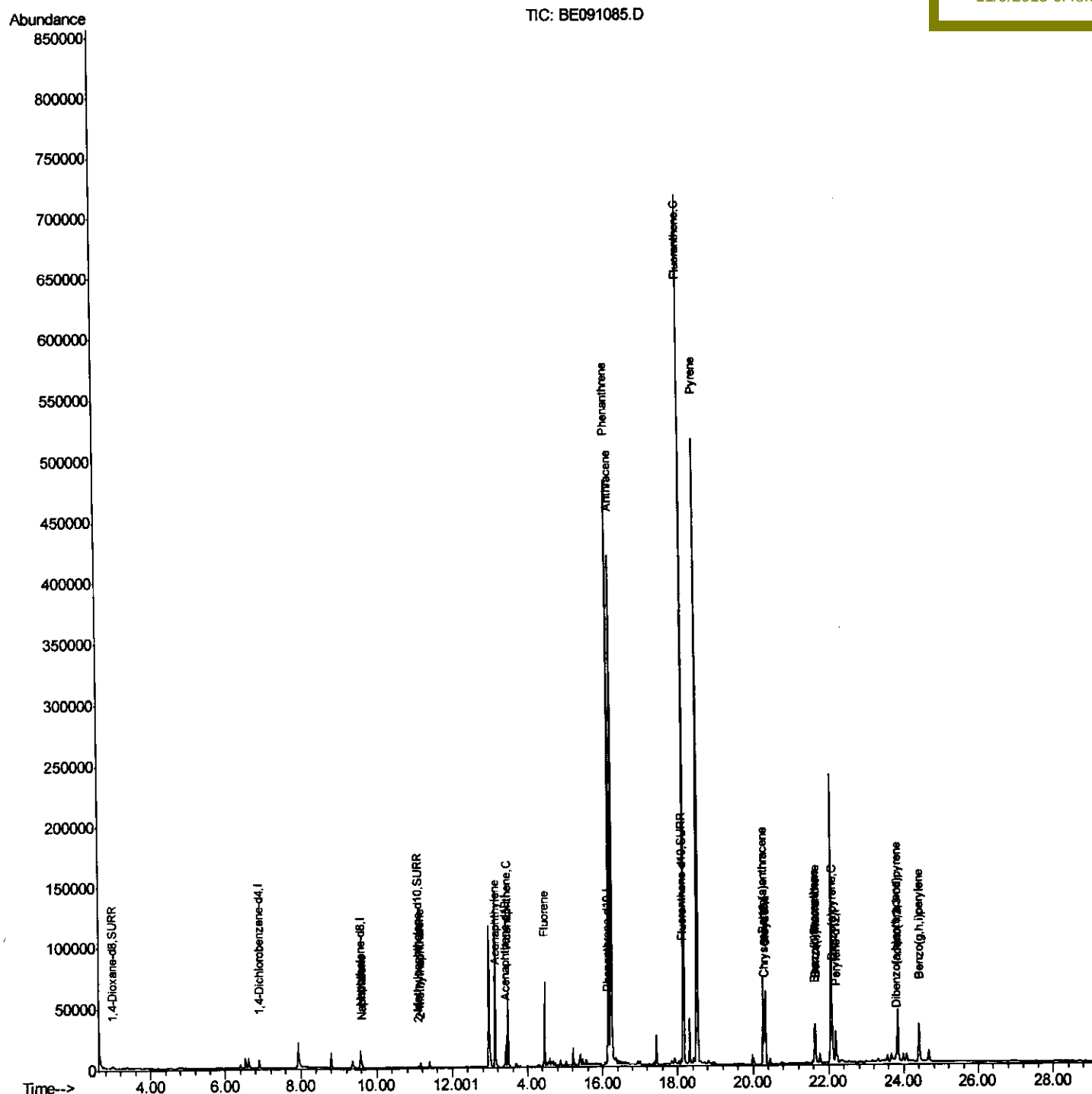
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Quant Time: Nov 09 13:53:00 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3155	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	17534	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.41	164	10089	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	24292	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	26091	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	26484	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	2.98	96	2607	1.15	ng/uL	0.03
6) 2-Methylnaphthalene-d10	11.08	152	1043	0.04	ng/ul	0.00
16) Fluoranthene-d10	18.13	212	2842	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Naphthalene	9.61	128	3446	0.08	ng/ul#	94
7) 2-Methylnaphthalene	11.15	142	3190	0.11	ng/ul	95
9) Acenaphthylene	13.14	152	5223	0.10	ng/ul	100
10) Acenaphthene	13.46	153	34479	1.00	ng/ul	95
11) Fluorene	14.45	166	44824	1.01	ng/ul	90
14) Phenanthrene	16.17	178	501664	1.79	ng/ul	97
15) Anthracene	16.25	178	437107	1.71	ng/ul	98
17) Fluoranthene	18.15	202	714823	2.18	ng/ul	88
19) Pyrene	18.54	202	510249	1.72	ng/ul#	78
20) Benzo(a)anthracene	20.26	228	54733	0.82	ng/ul	95
21) Chrysene	20.32	228	53199	0.69	ng/ul	97
23) Benzo(b)fluoranthene	21.63	252	28648	0.35	ng/ul	95
24) Benzo(k)fluoranthene	21.65	252	32291	0.38	ng/ul	96
25) Benzo(a)pyrene	22.09	252	33328	0.44	ng/ul	92
26) Indeno(1,2,3-cd)pyrene	23.83	276	61301m	0.19	ng/ul	
27) Dibenzo(a,h)anthracene	23.79	278	4967	0.06	ng/ul#	69
28) Benzo(g,h,i)perylene	24.40	276	49951	0.15	ng/ul	96

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

U.M
 11/07/15

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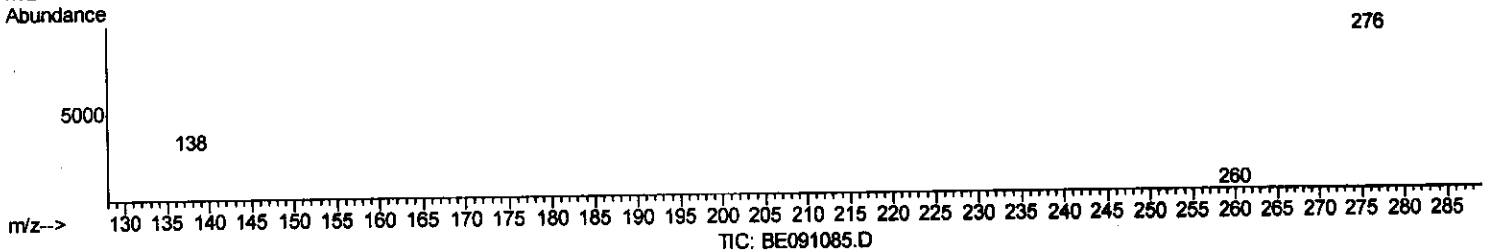
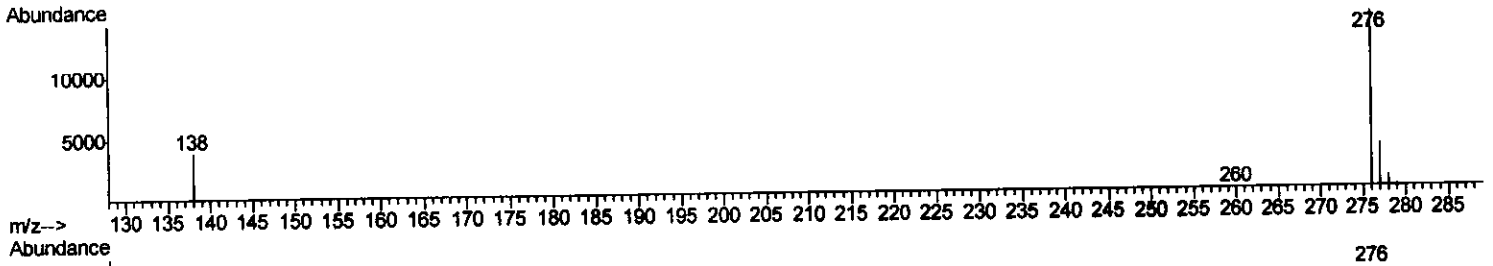
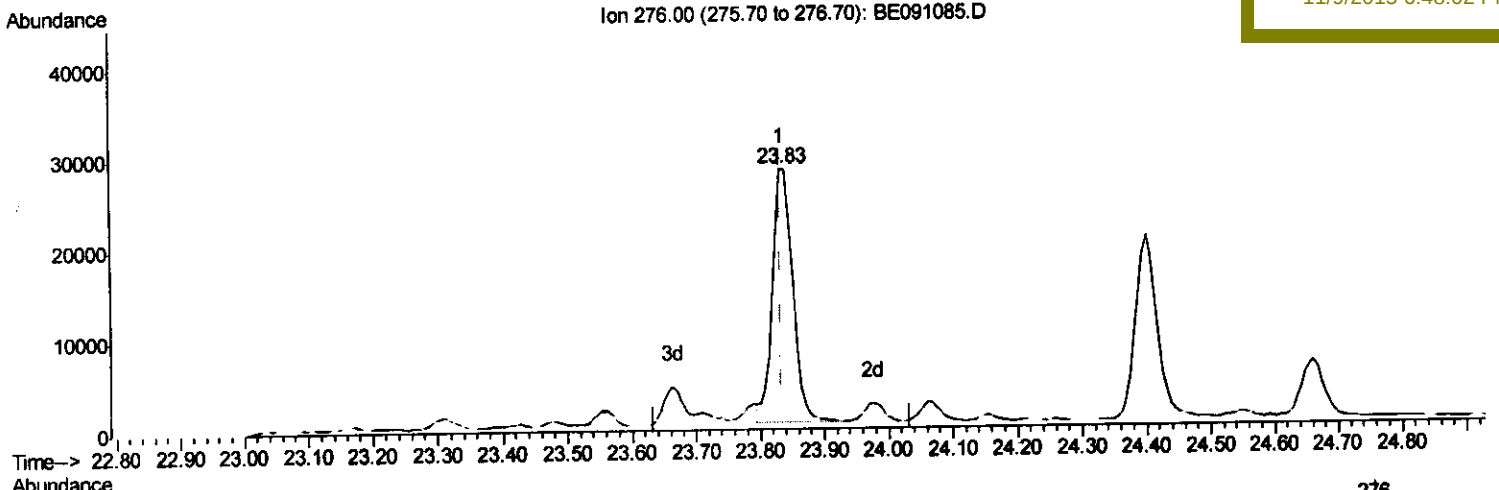
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(26) Indeno(1,2,3-cd)pyrene

23.833min (-0.001) 0.19ng/ul m

response 61301

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	23.62#
277.00	24.10	26.31
0.00	0.00	0.00

U.M
 11/07/15