

Quantitation Report (Qedit)

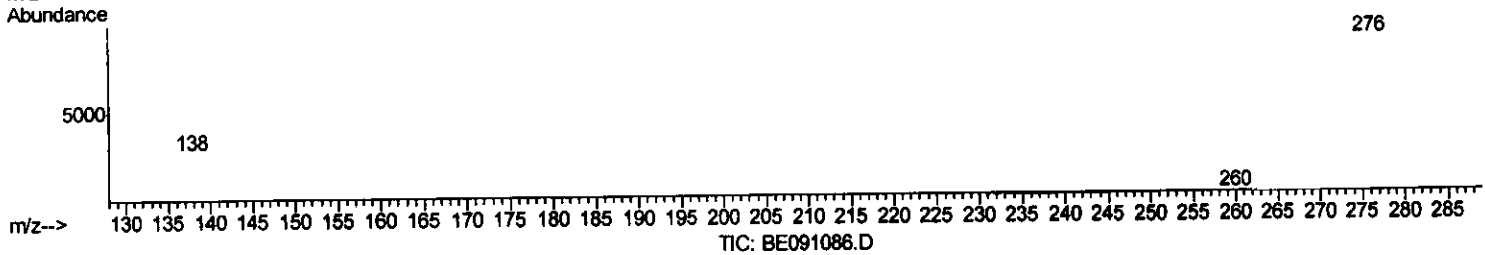
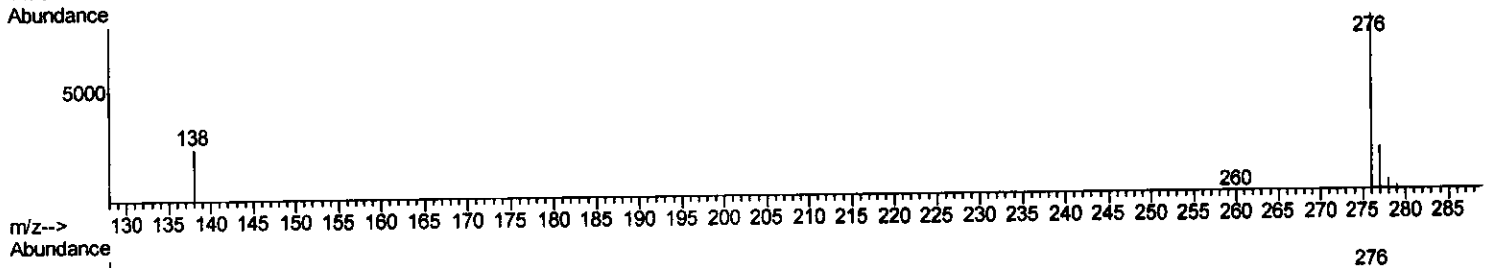
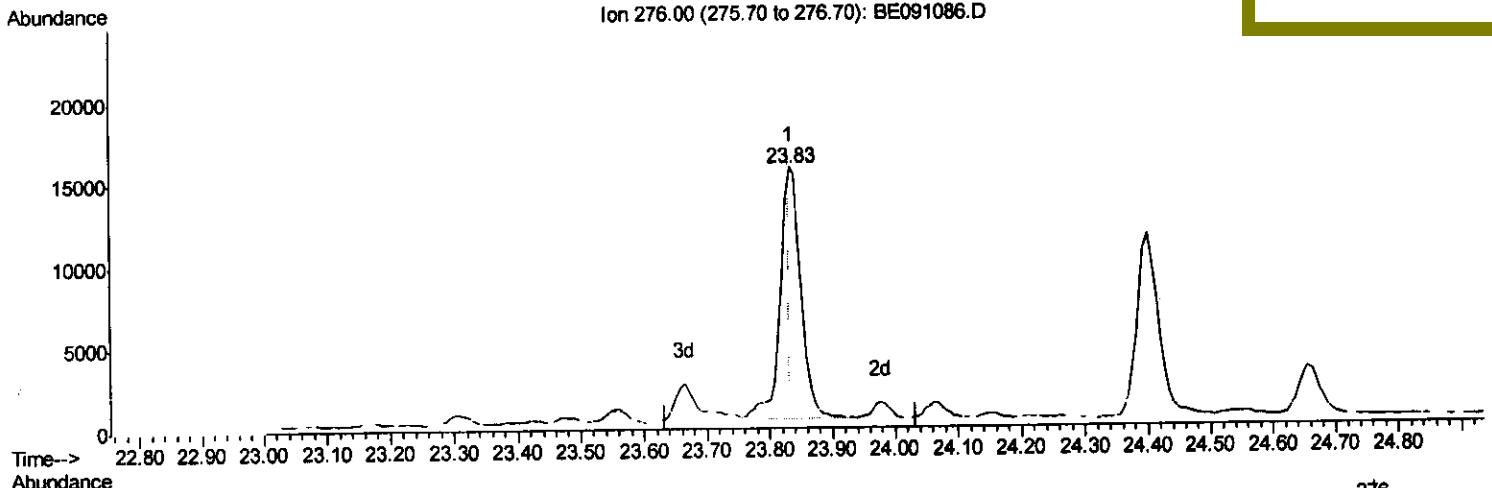
Data Path : Z:\HPCHEM1\BNA_E\Data\BE110615\
 Data File : BE091086.D
 Acq On : 6 Nov 2015 12:19
 Operator : UM/NP
 Sample : G4273-06DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AP1DL

Quant Time: Nov 09 17:44:25 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 6:48:05 PM



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

23.833min (-0.000) 0.11ng/ul

response 35859

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	25.52#
277.00	24.10	24.56
0.00	0.00	0.00

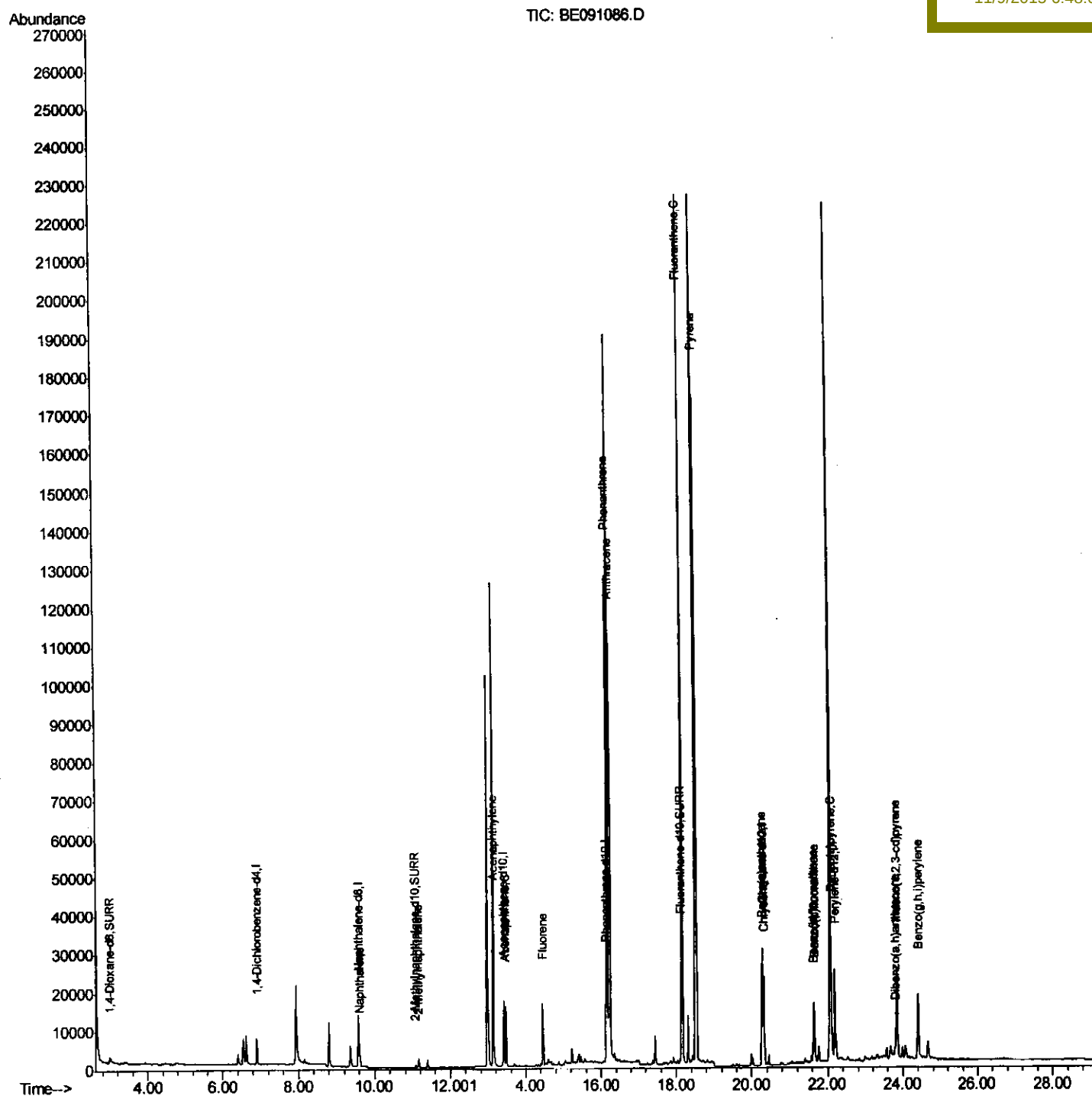
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3049	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	16706	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.41	164	9758	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	22628	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	24492	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	25802	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	2402	1.10	ng/uL	0.03
6) 2-Methylnaphthalene-d10	11.08	152	946	0.04	ng/ul	0.00
16) Fluoranthene-d10	18.13	212	2460	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Naphthalene	9.61	128	2744	0.07	ng/ul#	92
7) 2-Methylnaphthalene	11.15	142	1927	0.07	ng/ul	100
9) Acenaphthylene	13.15	152	1982	0.04	ng/ul#	92
10) Acenaphthene	13.46	153	8539	0.26	ng/ul	93
11) Fluorene	14.45	166	10431	0.24	ng/ul	90
14) Phenanthrene	16.17	178	138994	0.53	ng/ul	96
15) Anthracene	16.25	178	110388	0.46	ng/ul	99
17) Fluoranthene	18.15	202	239287	0.78	ng/ul	88
19) Pyrene	18.54	202	178781	0.64	ng/ul#	78
20) Benzo(a)anthracene	20.26	228	20788	0.33	ng/ul	96
21) Chrysene	20.32	228	20840	0.29	ng/ul	98
23) Benzo(b)fluoranthene	21.62	252	13957	0.17	ng/ul	96
24) Benzo(k)fluoranthene	21.65	252	15254	0.18	ng/ul	97
25) Benzo(a)pyrene	22.09	252	15759	0.21	ng/ul	96
26) Indeno(1,2,3-cd)pyrene	23.83	276	34689m	0.11	ng/ul	67
27) Dibenzo(a,h)anthracene	23.79	278	2714	0.04	ng/ul#	99
28) Benzo(g,h,i)perylene	24.40	276	27603	0.08	ng/ul	99

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

U.M
 11/07/15

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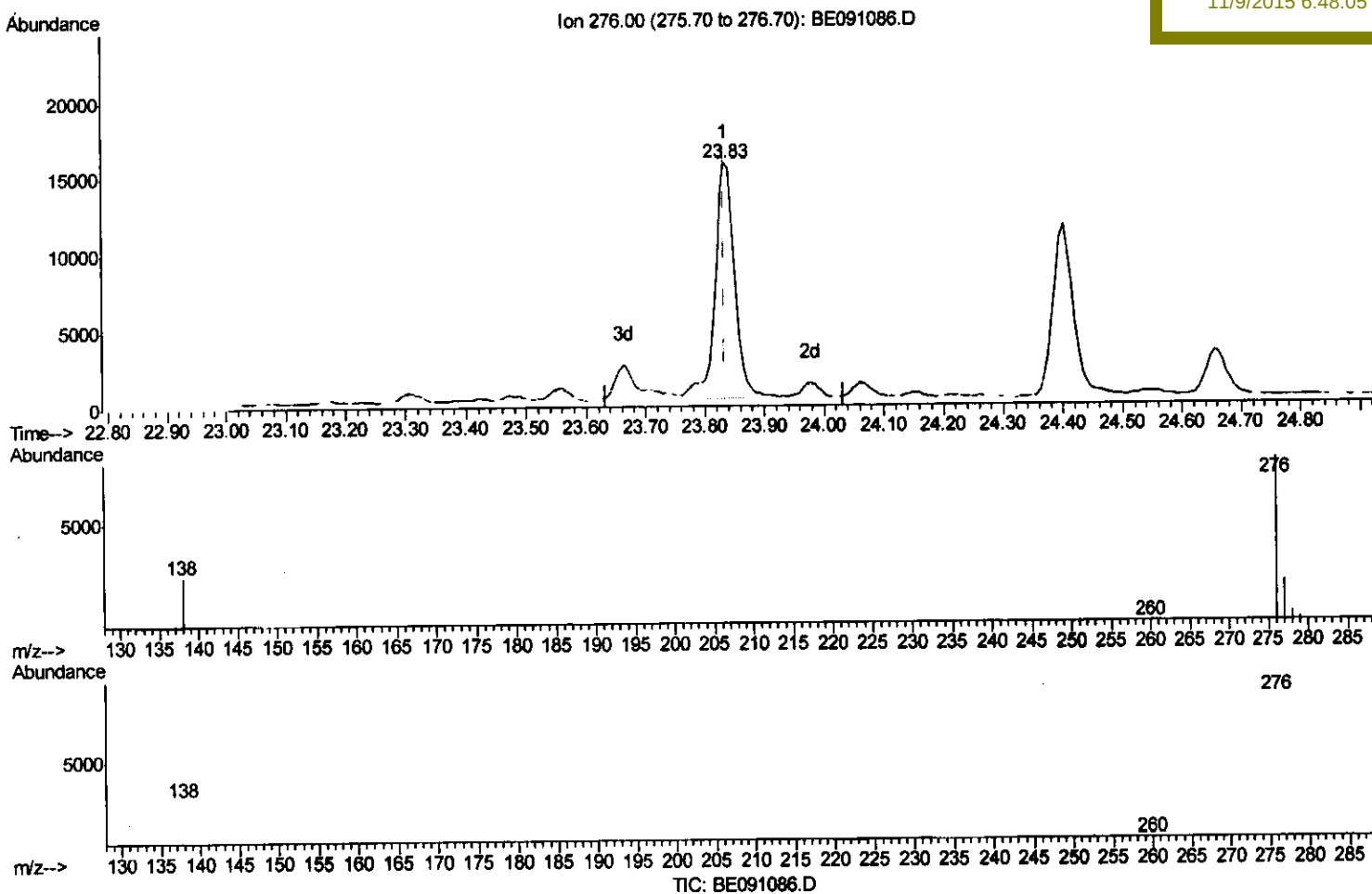
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response 34689

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	26.38#
277.00	24.10	25.39
0.00	0.00	0.00

U, M
11/07/15