

Quantitation Report (Qedit)

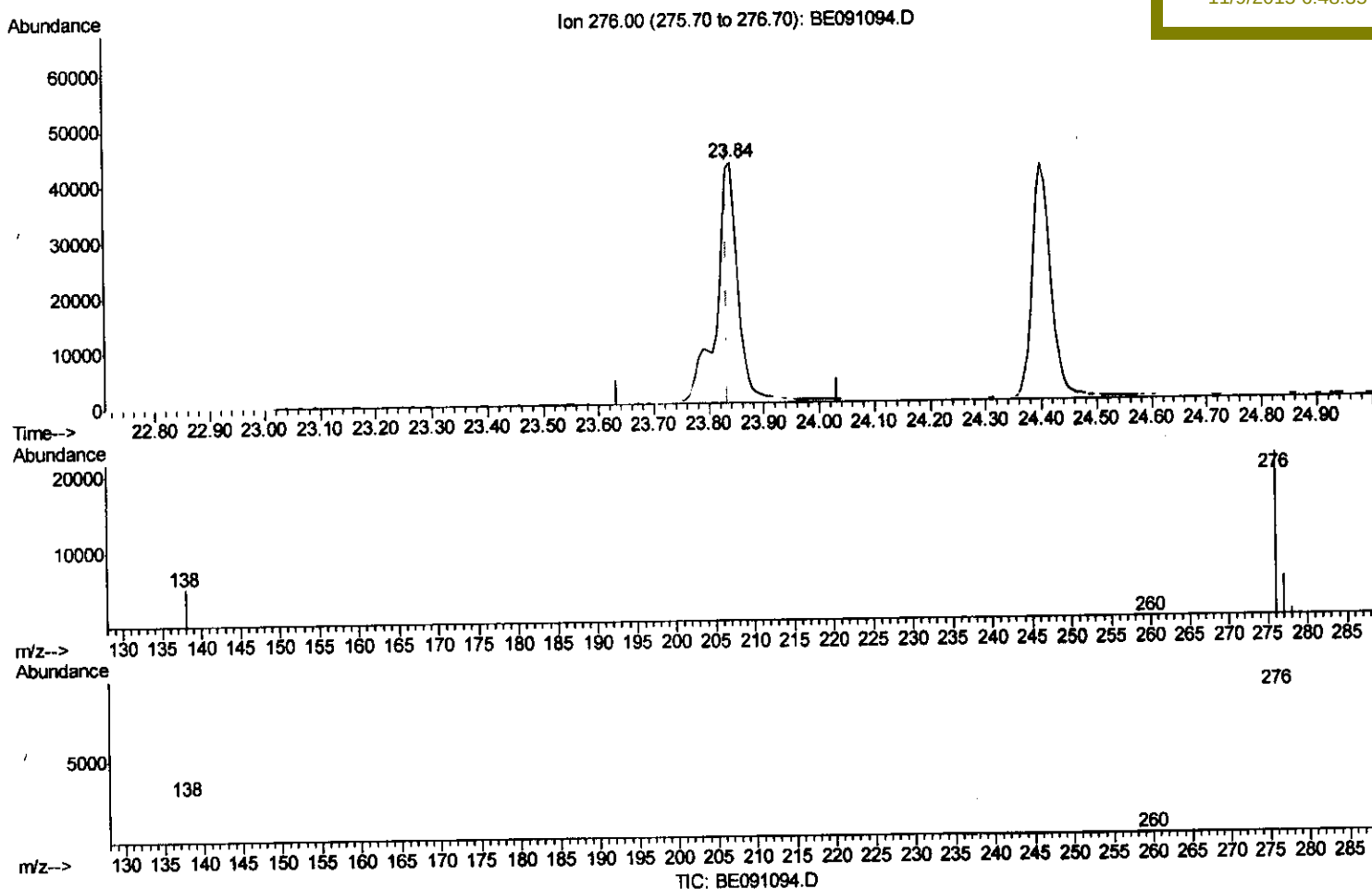
Data Path : Z:\HPCHEM1\BNA_E\Data\BE110615\
Data File : BE091094.D
Acq On : 6 Nov 2015 17:12
Operator : UM/NP
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.489

Quant Time: Nov 09 17:56:37 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

Mmdadoda
11/9/2015 6:48:35 PM



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

23.840min (+0.007) 0.44ng/ul

response 117353

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	19.08#
277.00	24.10	19.44
0.00	0.00	0.00

(QT Reviewed)

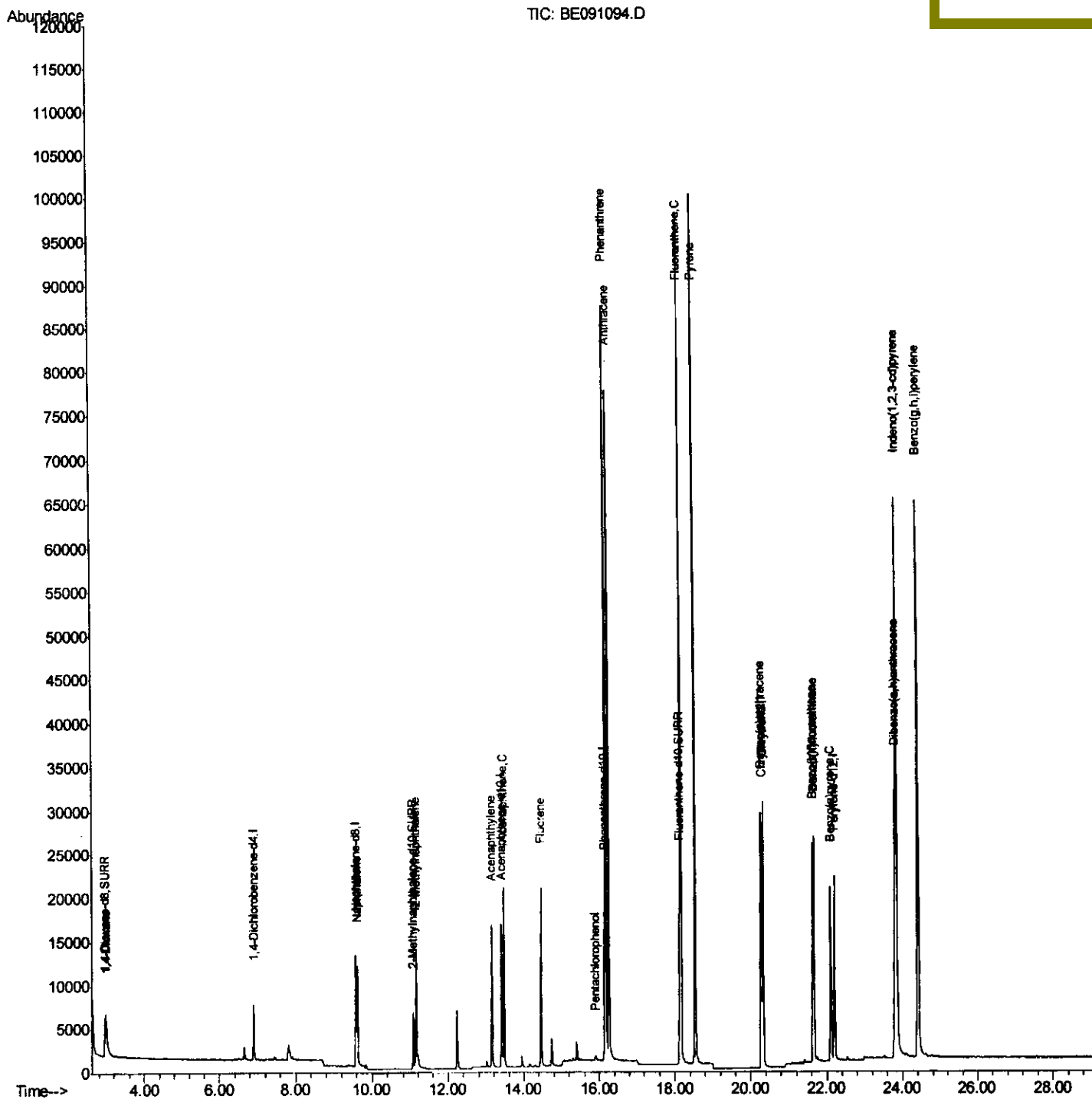
```
Data Path : Z:\HPCHEM1\BNA_E\Data\BE110615\  
Data File : BE091094.D  
Acq On    : 6 Nov 2015 17:12  
Operator  : UM/NP  
Sample    : SSTDCCC0.4EC  
Misc      :  
ALS Vial  : 2      Sample Multiplier: 1
```

Instrument :
BNA_E
LabSampleId :
SSTD0.489

Quant Time: Nov 09 14:01:43 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

Mmdadoda
11/9/2015 6:48:35 PM



Data Path : Z:\HPCHEM1\BNA_E\Data\BE110615\
 Data File : BE091094.D
 Acq On : 6 Nov 2015 17:12
 Operator : UM/NP
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.489

Quant Time: Nov 09 14:01:43 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

Mmdadoda
 11/9/2015 6:48:35 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	2911	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	16422	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	9080	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	22357	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	22848	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	22083	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	2.95	96	3717	1.78	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.08	152	8838	0.39	ng/ul	0.00
16) Fluoranthene-d10	18.13	212	21652	0.34	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) 1,4-Dioxane	2.98	88	4265	1.80	ng/ul#	66
5) Naphthalene	9.62	128	15487	0.38	ng/ul	98
7) 2-Methylnaphthalene	11.15	142	10213	0.39	ng/ul	90
9) Acenaphthylene	13.15	152	17774	0.39	ng/ul	98
10) Acenaphthene	13.46	153	11708	0.38	ng/ul	92
11) Fluorene	14.45	166	14065	0.35	ng/ul	90
13) Pentachlorophenol	15.89	266	671	0.32	ng/ul	95
14) Phenanthrene	16.17	178	95508	0.37	ng/ul	97
15) Anthracene	16.25	178	89760	0.38	ng/ul	98
17) Fluoranthene	18.15	202	105740	0.35	ng/ul	89
19) Pyrene	18.54	202	101860	0.39	ng/ul#	80
20) Benzo(a)anthracene	20.26	228	23256	0.40	ng/ul	97
21) Chrysene	20.32	228	25807	0.38	ng/ul	98
23) Benzo(b)fluoranthene	21.63	252	25450	0.37	ng/ul	94
24) Benzo(k)fluoranthene	21.66	252	24578	0.35	ng/ul	93
25) Benzo(a)pyrene	22.09	252	23703	0.37	ng/ul	93
26) Indeno(1,2,3-cd)pyrene	23.84	276	95202m	0.36	ng/ul	71
27) Dibenzo(a,h)anthracene	23.79	278	23960	0.38	ng/ul#	71
28) Benzo(g,h,i)perylene	24.40	276	101651	0.36	ng/ul	92

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

U.M
 11/07/15

Quantitation Report (Qedit)

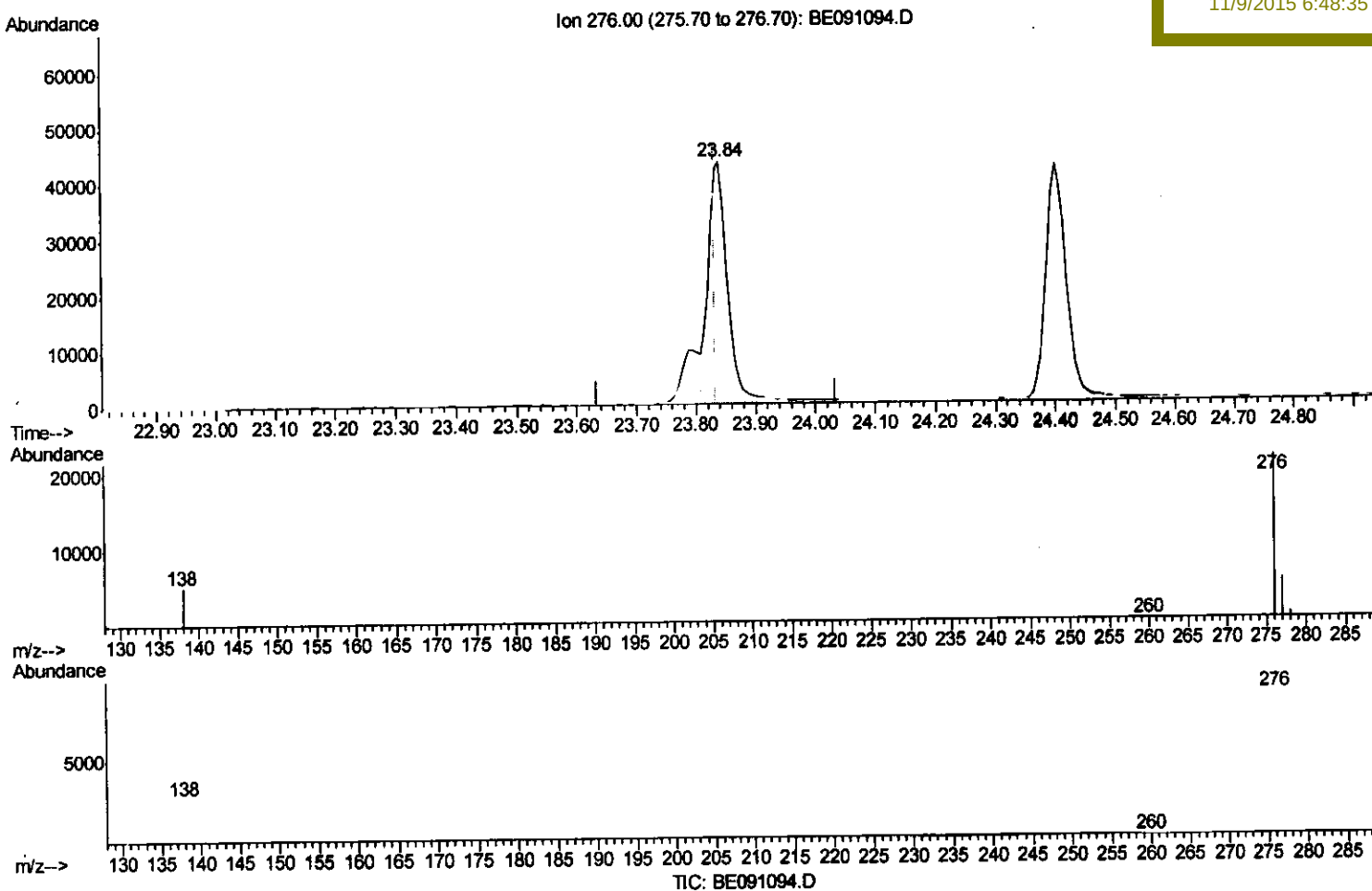
Data Path : Z:\HPCHEM1\BNA_E\Data\BE110615\
 Data File : BE091094.D
 Acq On : 6 Nov 2015 17:12
 Operator : UM/NP
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.489

Quant Time: Nov 09 14:01:43 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

Mmdadoda
 11/9/2015 6:48:35 PM



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

23.840min (+0.007) 0.36ng/ul m

response 95202

Ion	Exp%	Act%
276.00	100	100
138.00	34.40	23.52#
277.00	24.10	23.96
0.00	0.00	0.00

U.M
 11/07/15