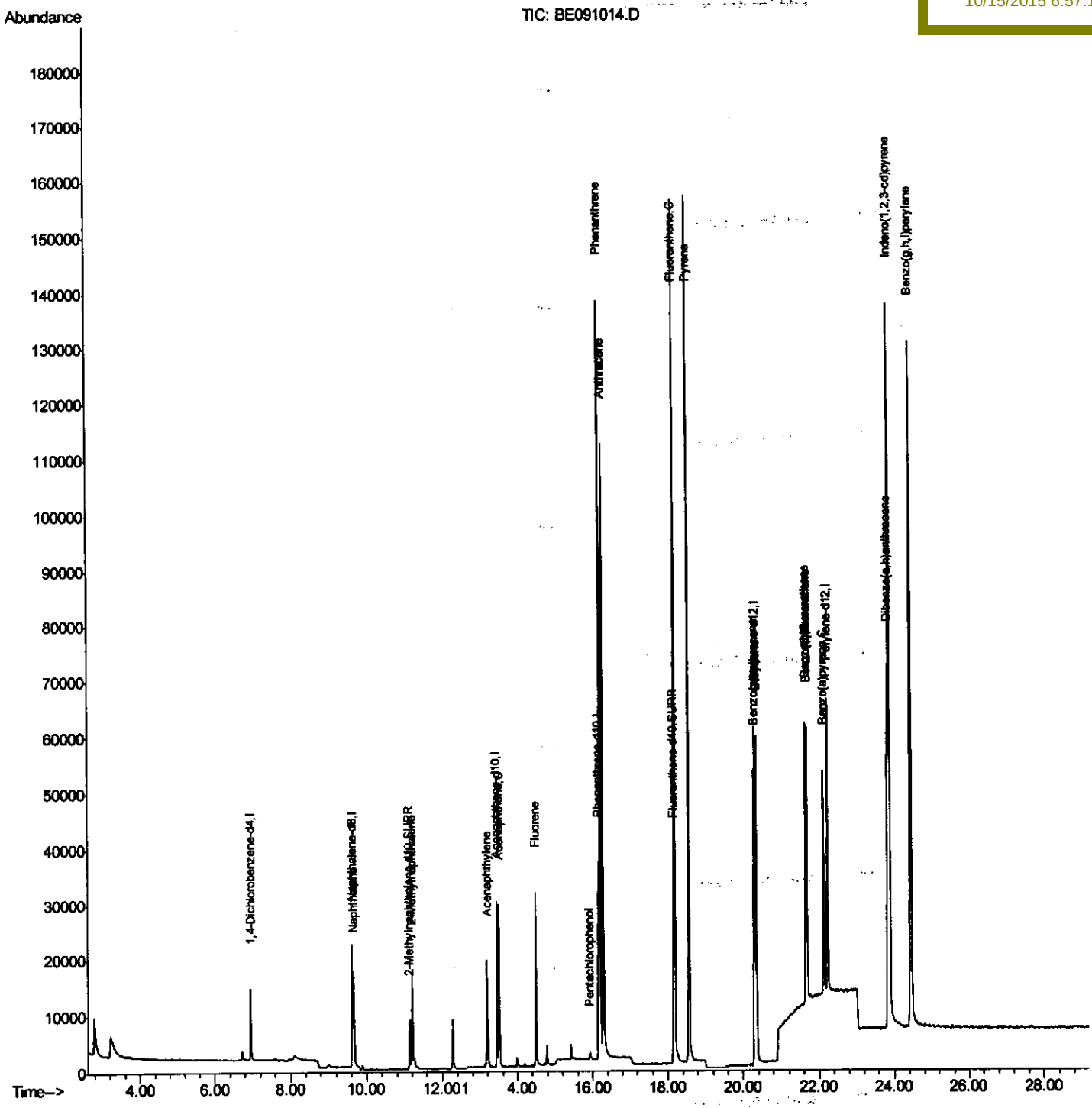
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE101515\
Data File : BE091014.D
Acq On : 15 Oct 2015 9:42
Operator : UM/IZ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 15 15:39:39 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE101415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 15 05:50:36 2015
Response via : Initial Calibration

Instrument :
BNA_E
LabSampleId :
SSTD0.479

Manual Integrations APPROVED
MMdadoda
10/15/2015 6:57:19 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	6153	0.40	ng/ul	0.00
2) Naphthalene-d8	9.62	136	28677	0.40	ng/ul	0.00
6) Acenaphthene-d10	13.44	164	16167	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.16	188	40718	0.40	ng/ul	0.00
16) Chrysene-d12	20.31	240	53663	0.40	ng/ul	0.00
20) Perylene-d12	22.22	264	54067	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.13	152	12320	0.39	ng/ul	0.00
14) Fluoranthene-d10	18.15	212	36515	0.38	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	9.66	128	24589	0.37	ng/ul	99
5) 2-Methylnaphthalene	11.19	142	13880	0.38	ng/ul	98
7) Acenaphthylene	13.18	152	22830	0.38	ng/ul	99
8) Acenaphthene	13.50	153	16481	0.38	ng/ul	98
9) Fluorene	14.48	166	20208	0.38	ng/ul	99
11) Pentachlorophenol	15.92	266	1253	0.27	ng/ul	98
12) Phenanthrene	16.20	178	141292	0.39	ng/ul	97
13) Anthracene	16.28	178	135519	0.38	ng/ul	98
15) Fluoranthene	18.18	202	172369	0.38	ng/ul	98
17) Pyrene	18.56	202	175965	0.39	ng/ul	99
18) Benzo(a)anthracene	20.28	228	44584	0.38	ng/ul	98
19) Chrysene	20.34	228	48407	0.39	ng/ul	99
21) Benzo(b)fluoranthene	21.65	252	47592	0.37	ng/ul	91
22) Benzo(k)fluoranthene	21.68	252	52584	0.40	ng/ul	92
23) Benzo(a)pyrene	22.12	252	48767	0.39	ng/ul	91
24) Indeno(1,2,3-cd)pyrene	23.87	276	194563m	0.39	ng/ul	
25) Dibenzo(a,h)anthracene	23.83	278	48992	0.39	ng/ul	98
26) Benzo(g,h,i)perylene	24.43	276	207887	0.39	ng/ul	95

U.M 10/16/15

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

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MMdadoda
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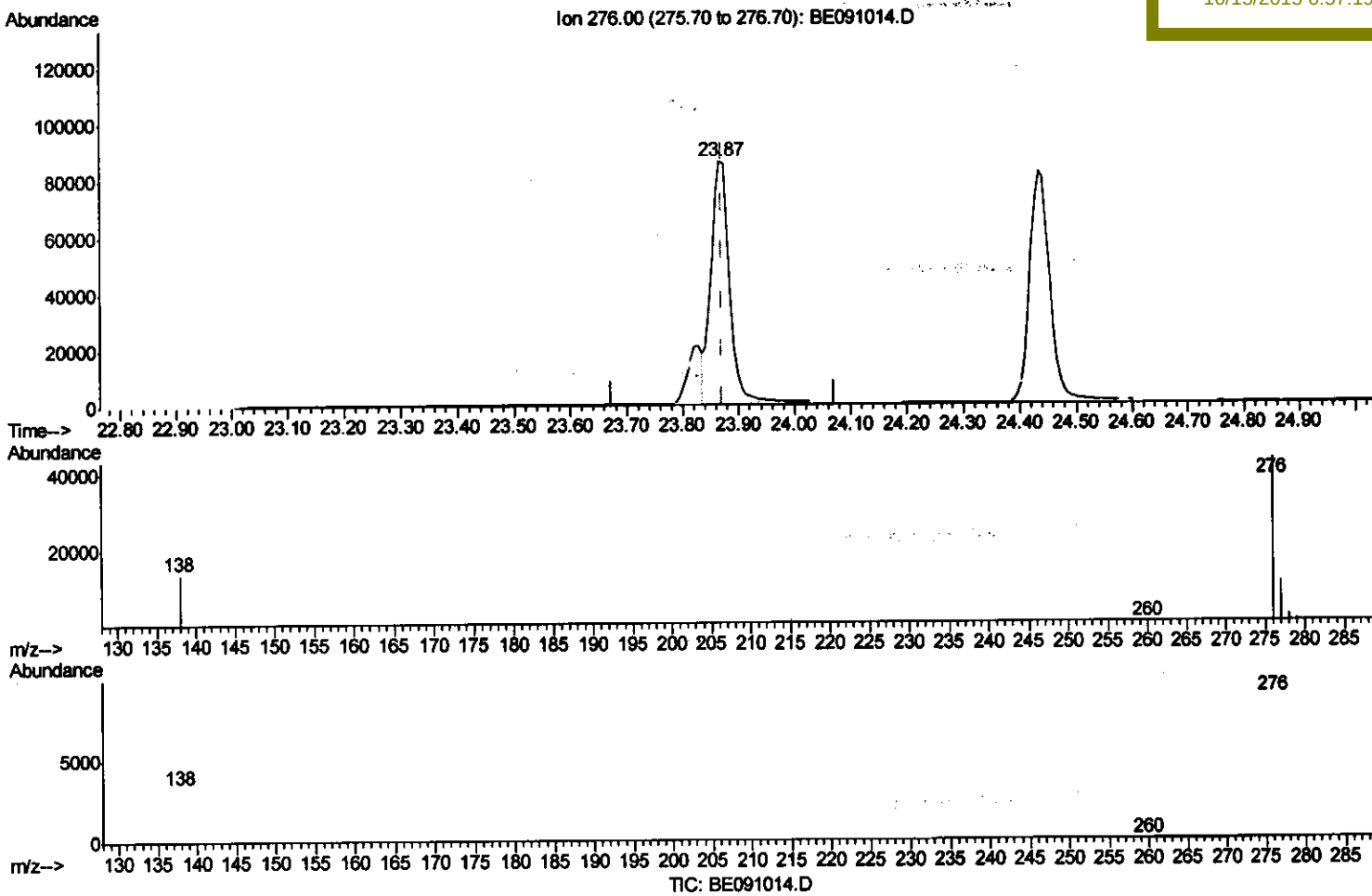

(24) Indeno(1,2,3-cd)pyrene

23.866min (-0.005) 0.39ng/ul m

response 194563

Ion	Exp%	Act%
276.00	100	100
138.00	24.40	23.49
277.00	24.20	23.17
0.00	0.00	0.00

U.M
10/16/15

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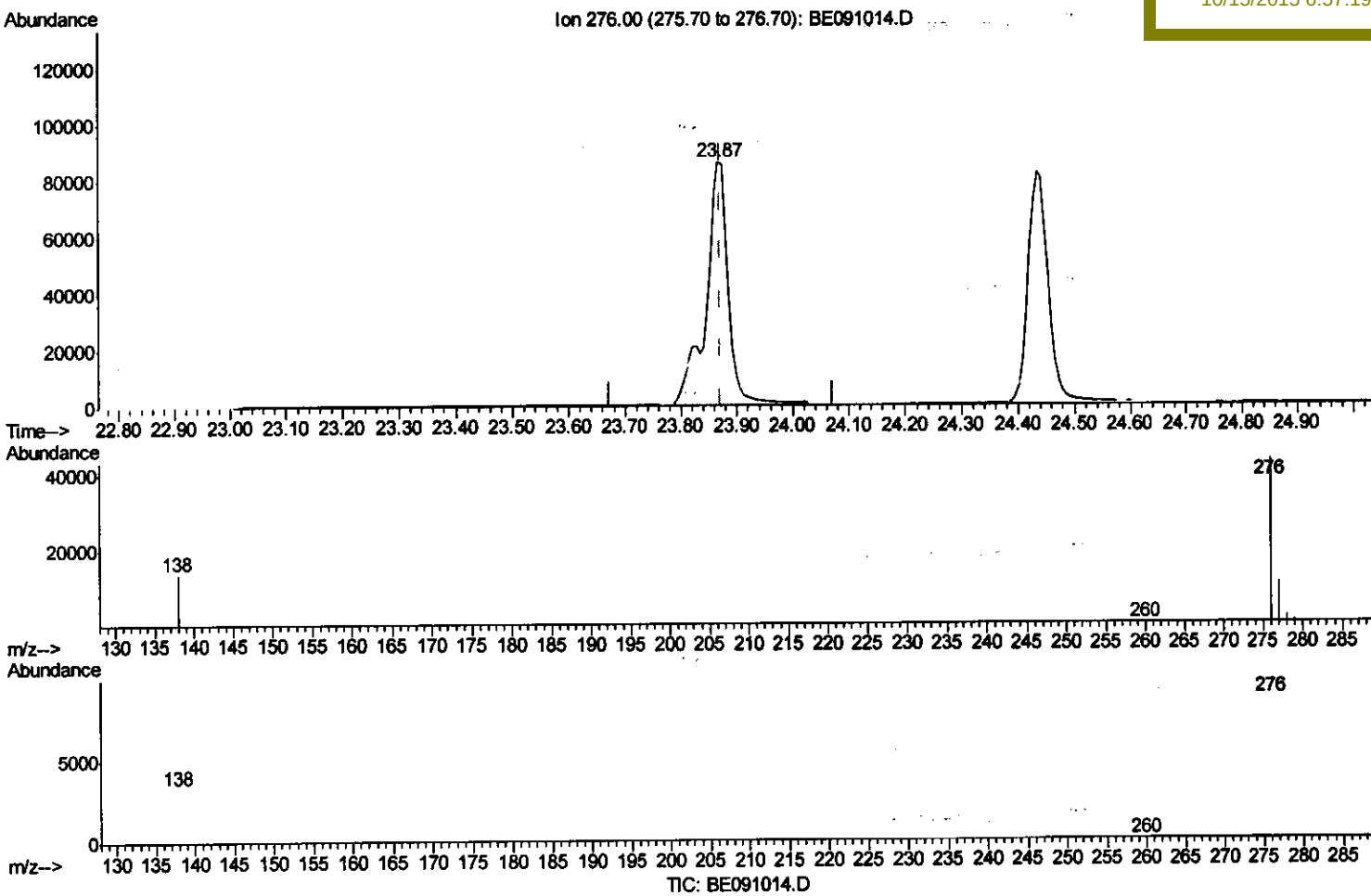

TIC: BE091014.D

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

23.866min (-0.005) 0.47ng/ul

response 237829

Ion	Exp%	Act%
276.00	100	100
138.00	24.40	19.22#
277.00	24.20	18.96#
0.00	0.00	0.00