

Quantitation Report (QT Reviewed)

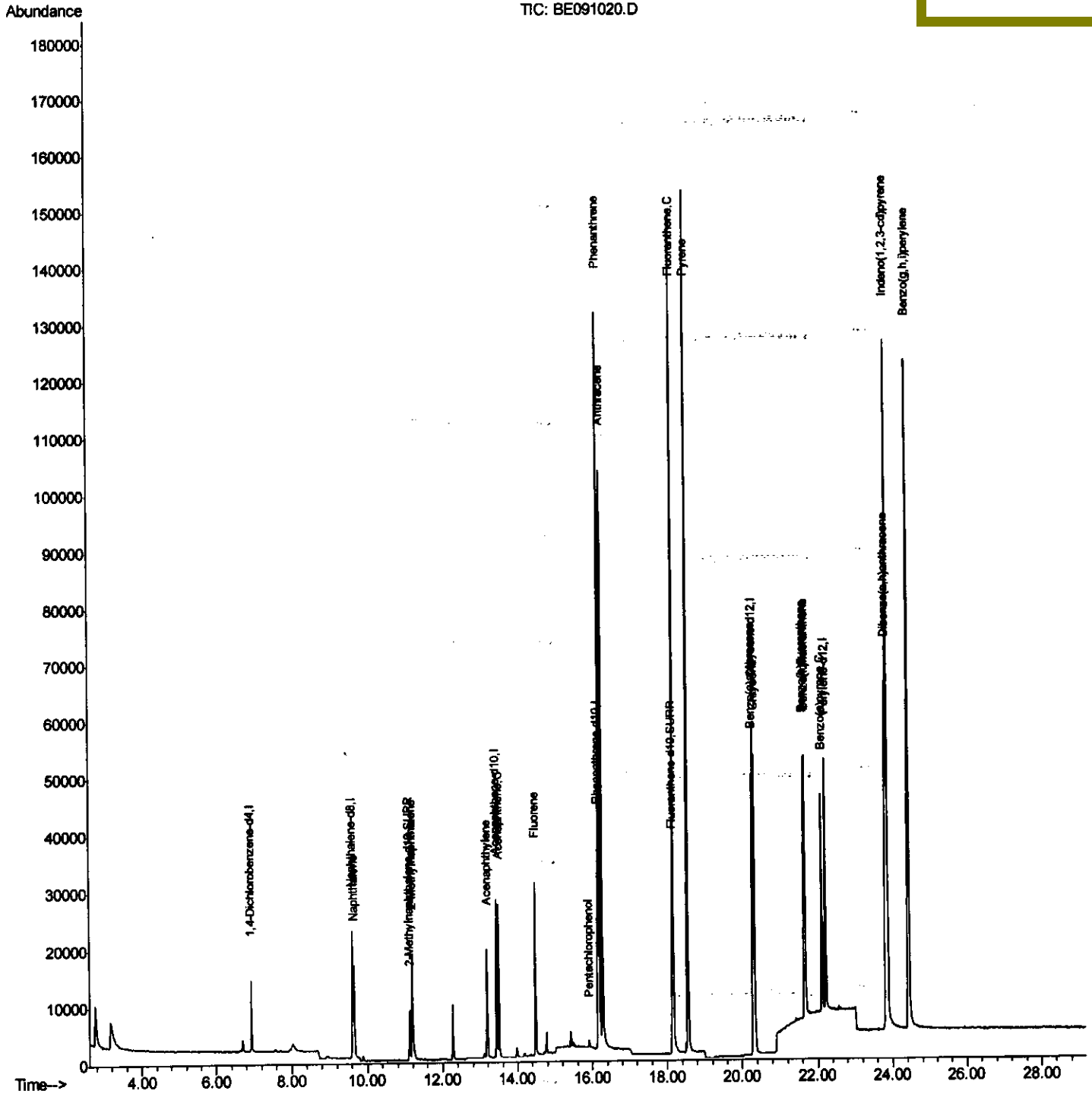
Data Path : Z:\HPCHEM1\BNA_E\Data\BE101515\
 Data File : BE091020.D
 Acq On : 15 Oct 2015 16:13
 Operator : UM/IZ
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.480

Quant Time: Oct 15 18:38:55 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

Manual Integrations
 APPROVED

MMdadoda
 10/15/2015 6:57:23 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	6075	0.40	ng/ul	-0.01
2) Naphthalene-d8	9.62	136	28391	0.40	ng/ul	-0.01
6) Acenaphthene-d10	13.44	164	15688	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.16	188	39749	0.40	ng/ul	0.00
16) Chrysene-d12	20.31	240	49523	0.40	ng/ul	0.00
20) Perylene-d12	22.21	264	48549	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.12	152	12146	0.38	ng/ul	-0.01
14) Fluoranthene-d10	18.15	212	34493	0.36	ng/ul	0.00
Target Compounds						
						Qvalue
3) Naphthalene	9.66	128	24185	0.37	ng/ul	100
5) 2-Methylnaphthalene	11.19	142	14101	0.39	ng/ul	95
7) Acenaphthylene	13.17	152	22565	0.39	ng/ul	99
8) Acenaphthene	13.49	153	16108	0.39	ng/ul	96
9) Fluorene	14.48	166	19652	0.38	ng/ul	96
11) Pentachlorophenol	15.92	266	1076	0.24	ng/ul	93
12) Phenanthrene	16.20	178	138999	0.40	ng/ul	96
13) Anthracene	16.27	178	130784	0.38	ng/ul	96
15) Fluoranthene	18.17	202	163578	0.37	ng/ul	99
17) Pyrene	18.56	202	166211	0.39	ng/ul	99
18) Benzo(a)anthracene	20.28	228	41519	0.38	ng/ul	98
19) Chrysene	20.34	228	44222	0.38	ng/ul	98
21) Benzo(b)fluoranthene	21.64	252	47499	0.41	ng/ul	86
22) Benzo(k)fluoranthene	21.68	252	43906	0.37	ng/ul#	88
23) Benzo(a)pyrene	22.12	252	44865	0.40	ng/ul#	84
24) Indeno(1,2,3-cd)pyrene	23.86	276	179465m	0.40	ng/ul	
25) Dibenzo(a,h)anthracene	23.82	278	45055	0.39	ng/ul	96
26) Benzo(g,h,i)perylene	24.43	276	190985	0.40	ng/ul	92

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

U.A.
 10/16/15

Quantitation Report (Qedit)

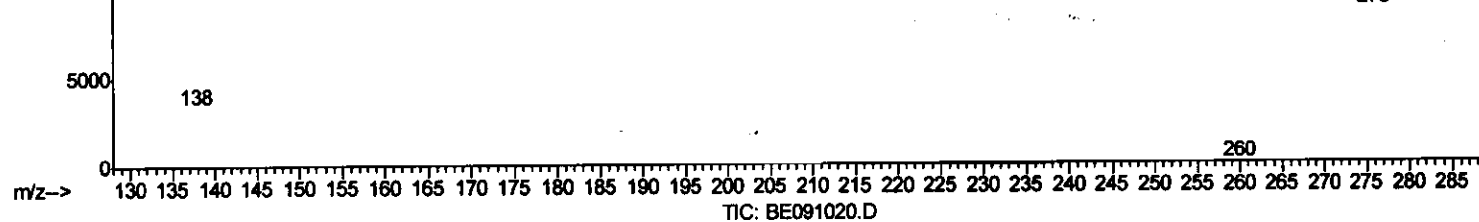
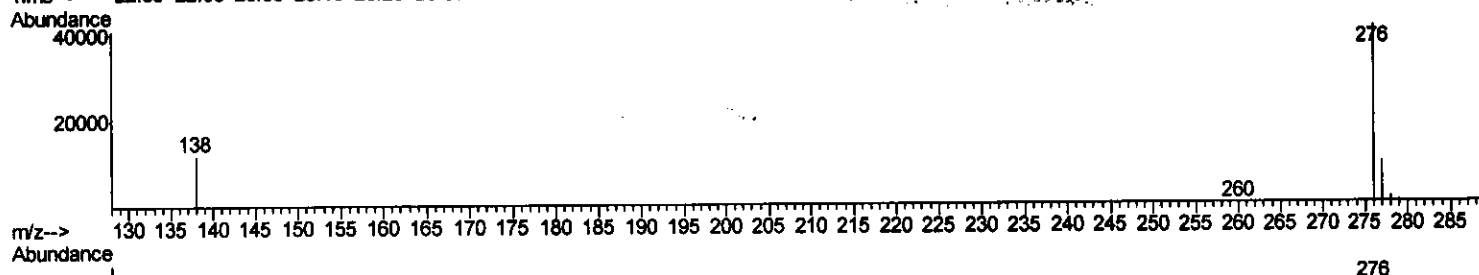
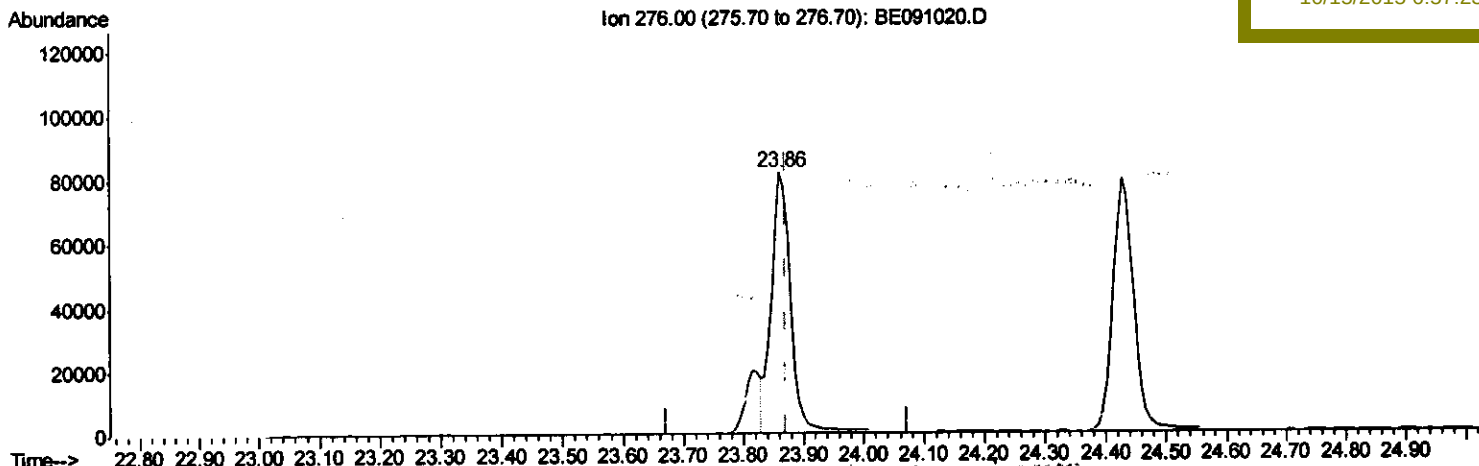
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(24) Indeno(1,2,3-cd)pyrene

23.860min (-0.011) 0.40ng/ul m

response 179465

Ion	Exp%	Act%
276.00	100	100
138.00	24.40	22.92
277.00	24.20	23.09
0.00	0.00	0.00

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10/16/15

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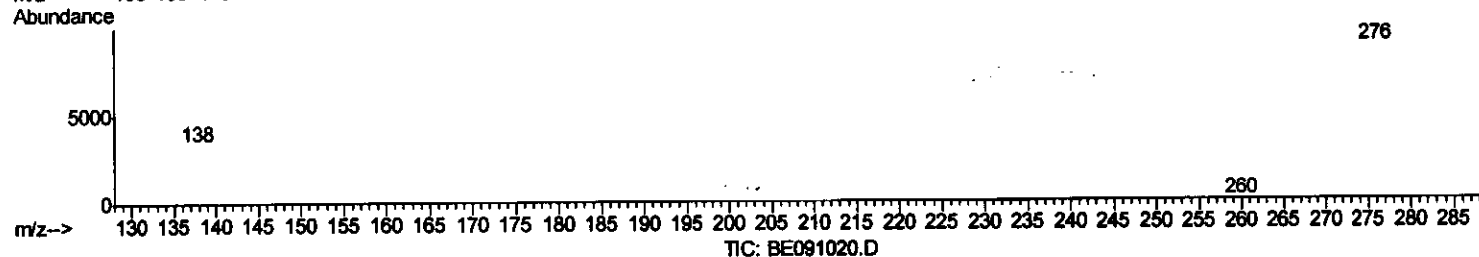
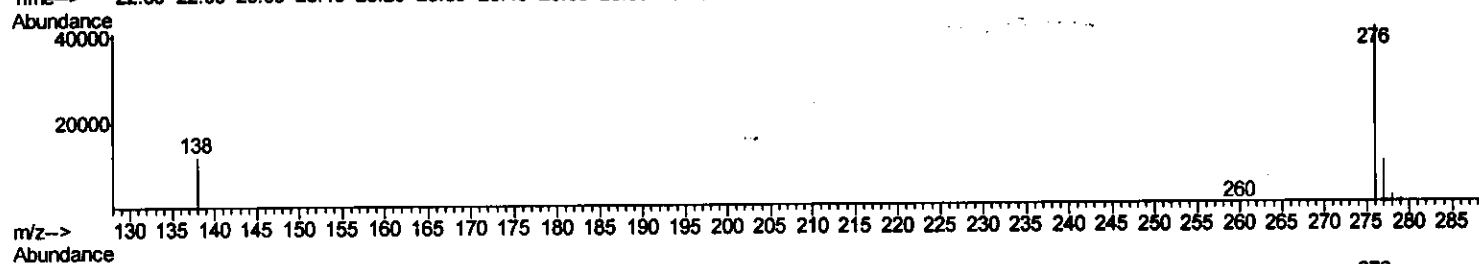
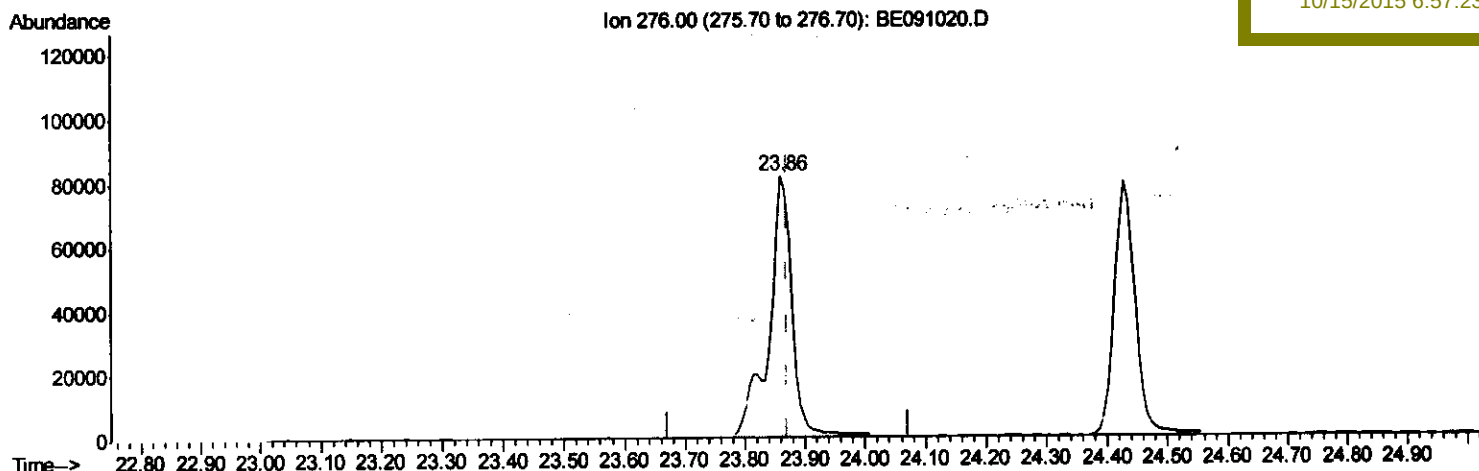
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(24) Indeno(1,2,3-cd)pyrene

23.860min (-0.011) 0.48ng/ul

response 218296

Ion	Exp%	Act%
276.00	100	100
138.00	24.40	18.85#
277.00	24.20	18.98#
0.00	0.00	0.00