

Quantitation Report (QT Reviewed)

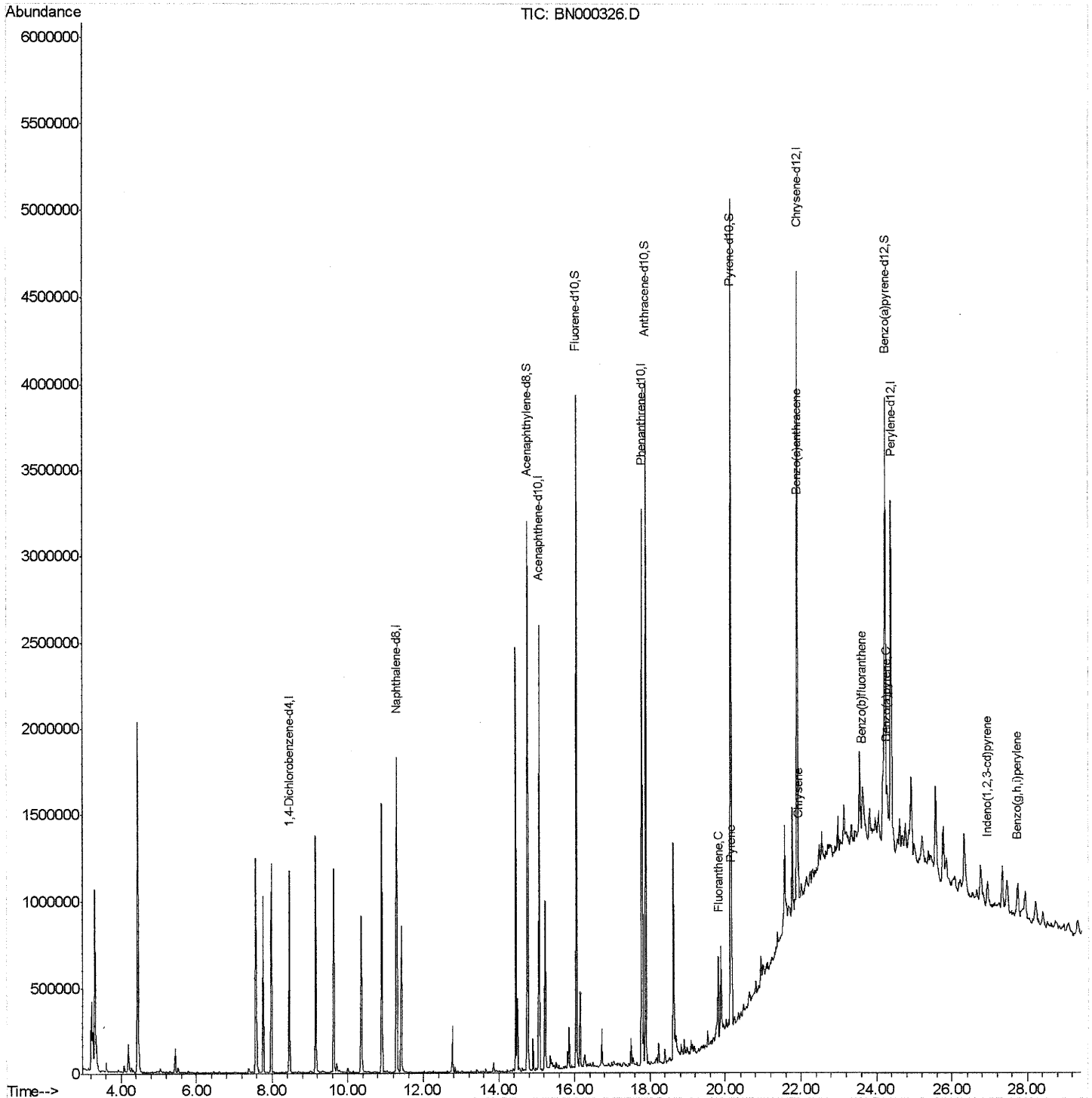
Data Path : Z:\HPCHEM1\BNA_N\Data\BN031218\
 Data File : BN000326.D
 Acq On : 13 Mar 2018 00:07
 Operator : JU/SJ
 Sample : J1843-21
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM88

Manual Integrations
 APPROVED

Sohil
 3/13/2018 5:33:10 PM

Quant Time: Mar 13 12:33:07 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 09 23:47:40 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

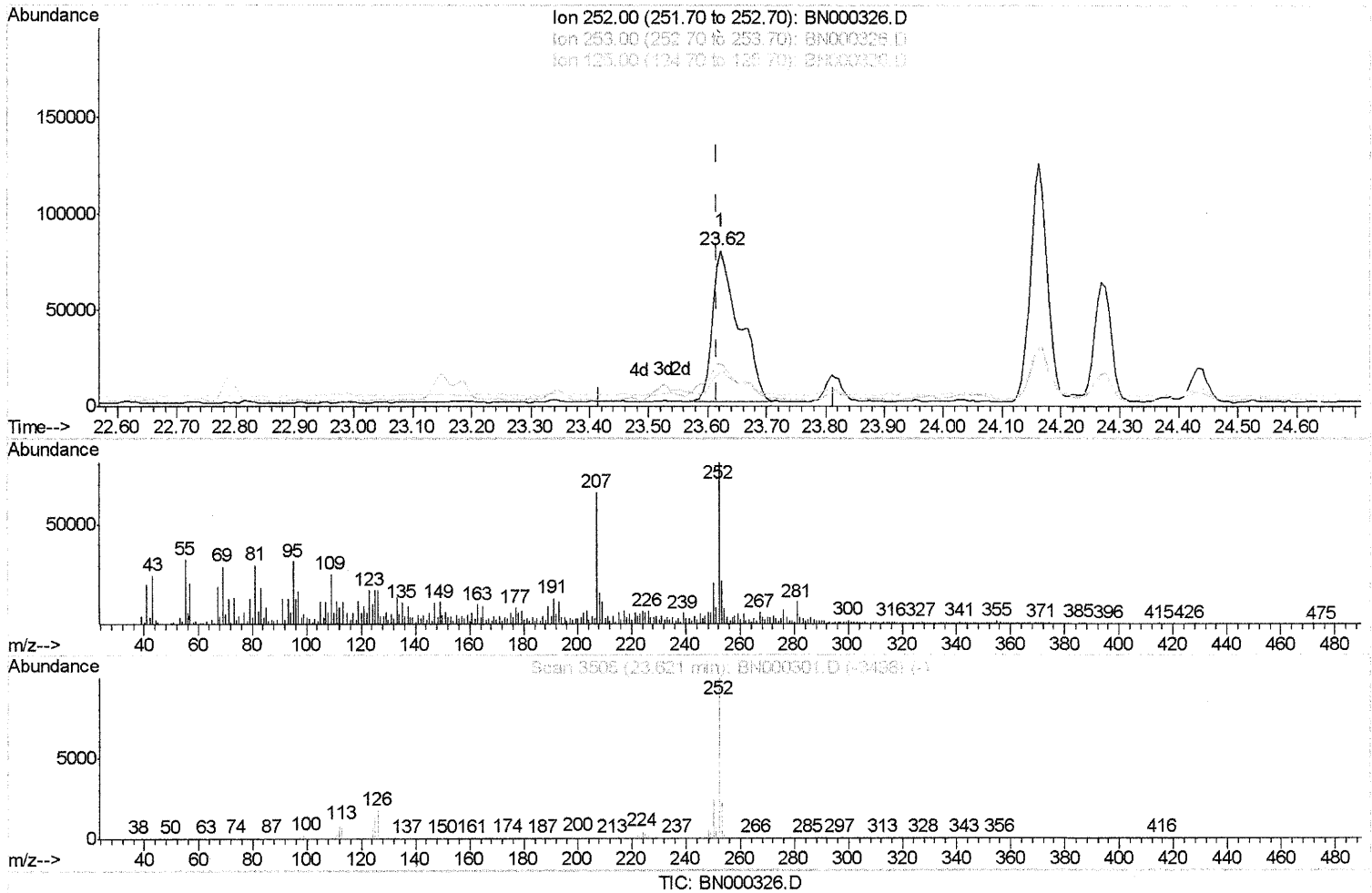
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(23) Benzo(b)fluoranthene

23.621min (+0.006) 2.90ng/ul

response 248725

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	26.69
125.00	10.00	21.28#
0.00	0.00	0.00

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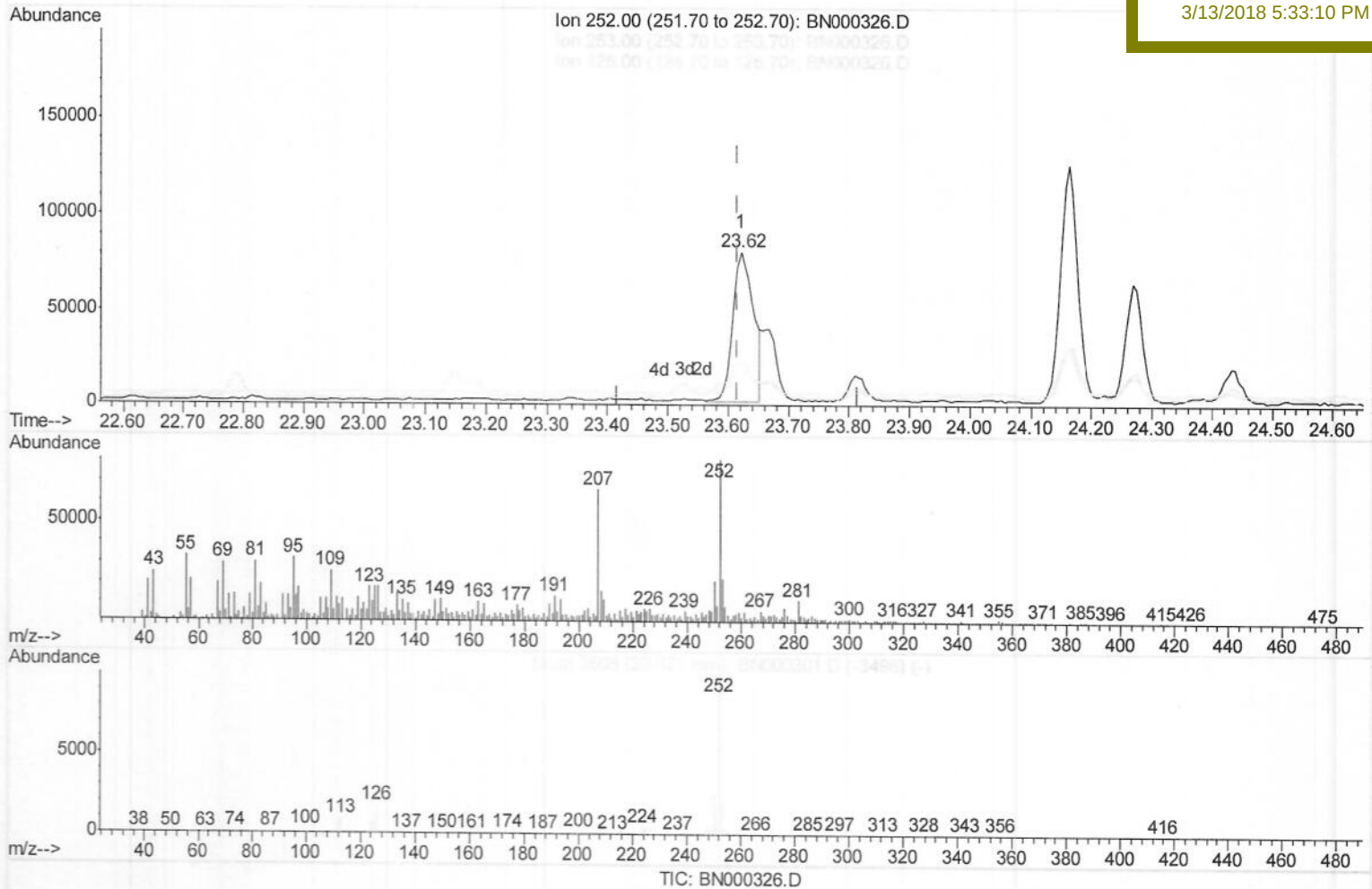
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Instrument :

BNA_N

ClientSampled :

DAM88

Manual Integrations
APPROVEDSohil
3/13/2018 5:33:10 PM

(23) Benzo(b)fluoranthene

23.621min (+0.006) 2.19ng/ul m

response 188165

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	26.69
125.00	10.00	21.28#
0.00	0.00	0.00

5J 03/13/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	323451	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	1526046	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	839009	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.78	188	1750249	20.00	ng/ul	0.00
17) Chrysene-d12	21.90	240	1664155	20.00	ng/ul	0.00
22) Perylene-d12	24.38	264	1438827	20.00	ng/ul	0.01
System Monitoring Compounds						
7) Acenaphthylene-d8	14.76	160	2181532	26.20	ng/ul	0.00
10) Fluorene-d10	16.04	176	1436965	25.48	ng/ul	0.00
14) Anthracene-d10	17.88	188	2087829	25.53	ng/ul	0.00
18) Pyrene-d10	20.13	212	2299045	28.24	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.22	264	1729620	26.32	ng/ul	0.01
Target Compounds						
16) Fluoranthene	19.80	202	247751	2.284	ng/ul	Qvalue 95
19) Pyrene	20.16	202	216990	2.065	ng/ul#	86
20) Benzo(a)anthracene	21.88	228	118152	1.142	ng/ul#	92
21) Chrysene	21.93	228	137093	1.396	ng/ul#	94
23) Benzo(b)fluoranthene	23.62	252	188165m	2.193	ng/ul	
26) Benzo(a)pyrene	24.27	252	123276	1.510	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.93	276	118362	1.344	ng/ul#	78
29) Benzo(g,h,i)perylene	27.73	276	225770	3.071	ng/ul#	87

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