

Quantitation Report (QT Reviewed)

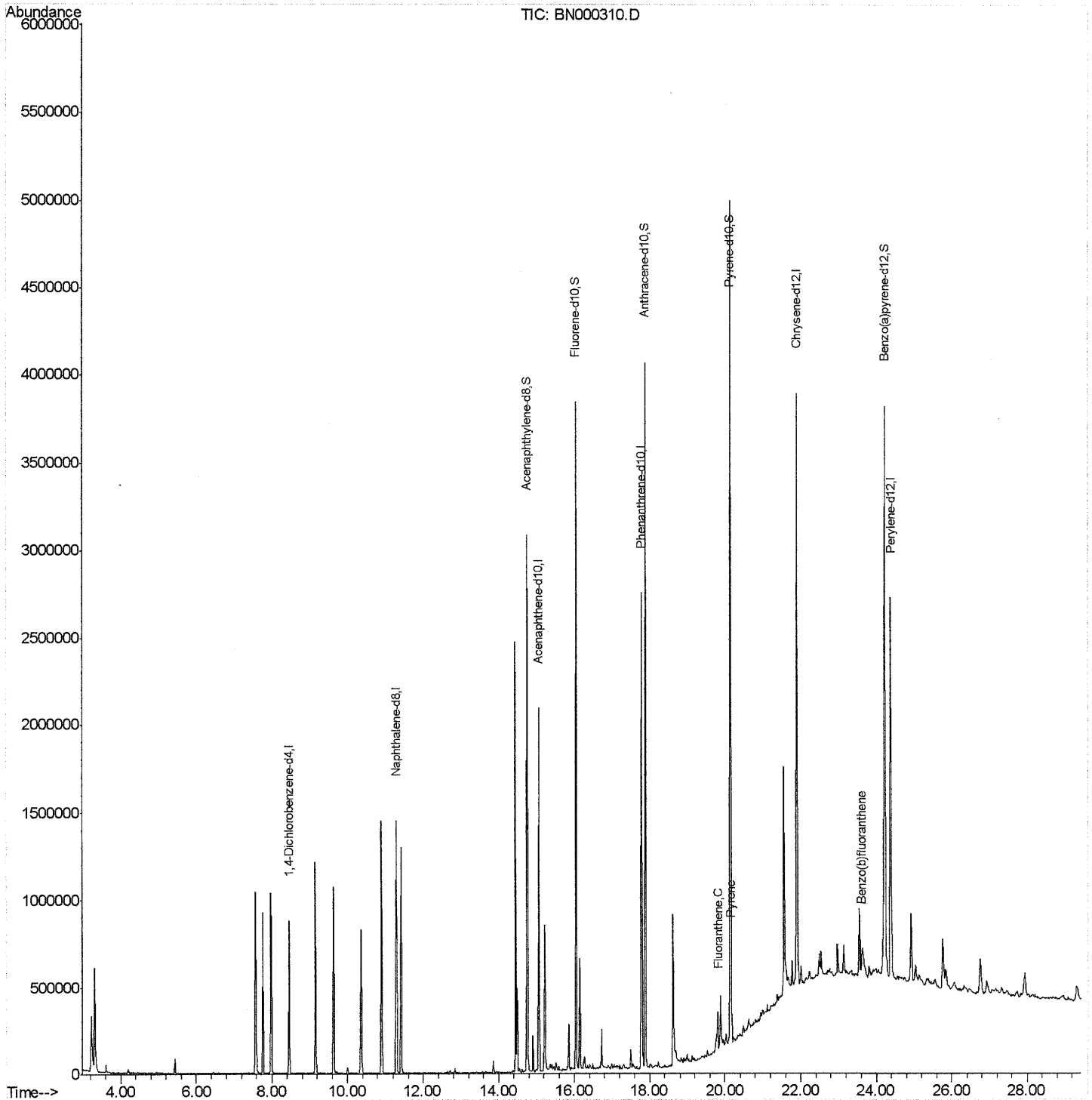
Data Path : Z:\HPCHEM1\BNA_N\Data\BN031218\
 Data File : BN000310.D
 Acq On : 12 Mar 2018 14:54
 Operator : JU/SJ
 Sample : J1843-20
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 DAM87

Manual Integrations
 APPROVED

Sohil
 3/13/2018 5:32:48 PM

Quant Time: Mar 12 15:28:38 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 12 15:04:53 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

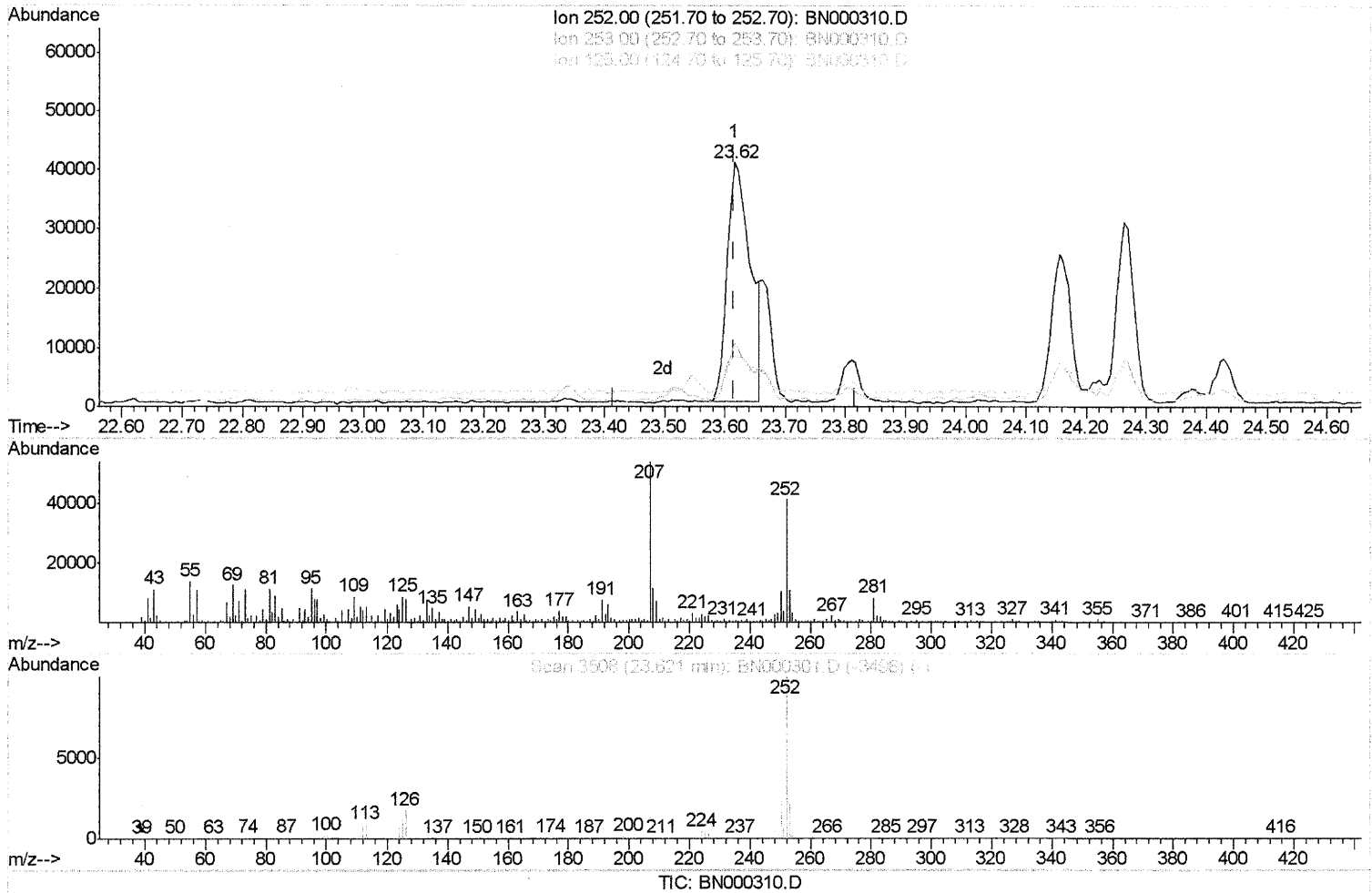
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 Response via : Initial Calibration



(23) Benzo(b)fluoranthene
 23.615min (-0.000) 1.21ng/ul
 response 109484

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	26.48
125.00	10.00	21.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

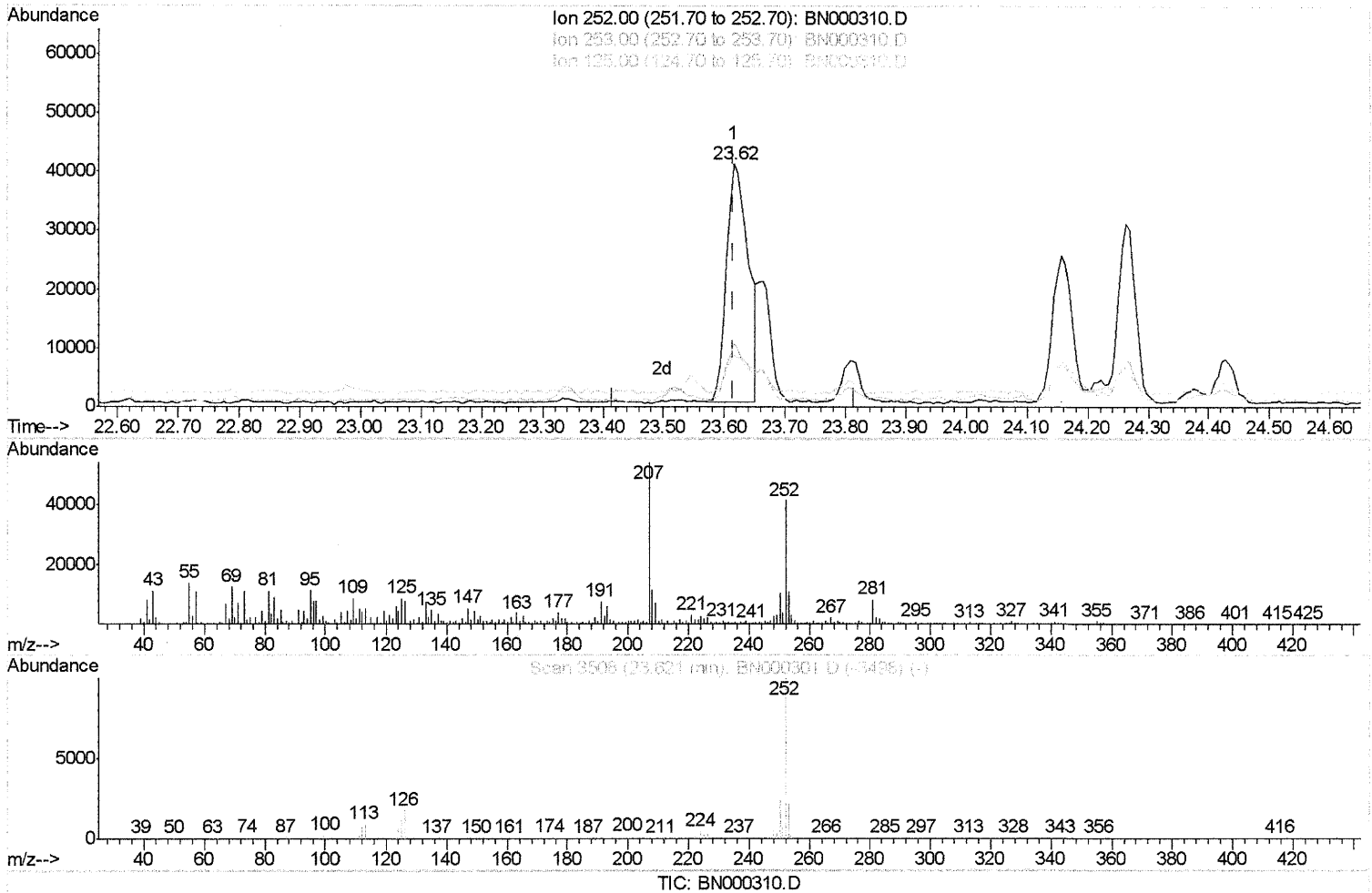
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(23) Benzo(b)fluoranthene

23.615min (-0.000) 1.15ng/ul m

SS 03/13/18

response 103582

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	26.48
125.00	10.00	21.18#
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	8.45	152	242514	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	1195587	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	680259	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.78	188	1445783	20.00	ng/ul	0.00
17) Chrysene-d12	21.89	240	1538855	20.00	ng/ul	0.00
22) Perylene-d12	24.37	264	1516029	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	14.76	160	2117115	31.36	ng/ul	0.00
10) Fluorene-d10	16.04	176	1410561	30.85	ng/ul	0.00
14) Anthracene-d10	17.88	188	2131222	31.55	ng/ul	0.00
18) Pyrene-d10	20.13	212	2384124	31.67	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.22	264	2229744	32.21	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Fluoranthene	19.80	202	112326	1.254	ng/ul#	93
19) Pyrene	20.16	202	97673	1.005	ng/ul#	87
23) Benzo(b)fluoranthene	23.62	252	103582m	1.146	ng/ul	

SJ 03/13/18

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