

Quantitation Report (QT Reviewed)

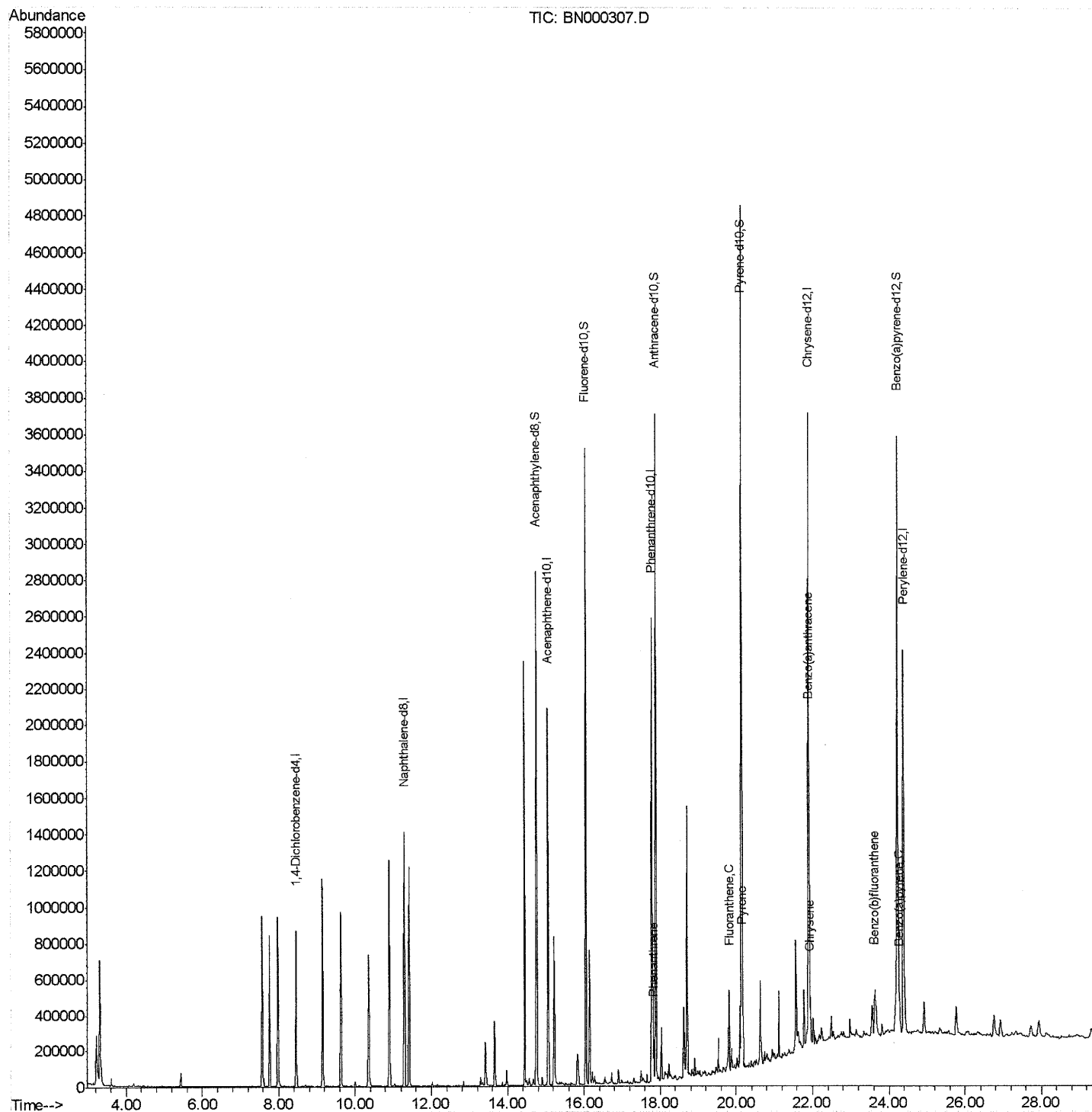
Data Path : Z:\HPCHEM1\BNA N\DATA\BN031218\
Data File : BN000307.D
Acq On : 12 Mar 2018 13:10
Operator : JU/SJ
Sample : J1843-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
Client Sampled :
DAM64

Manual Integrations
APPROVED

Sohil
3/13/2018 5:32:34 PM

Quant Time: Mar 12 13:56:55 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)

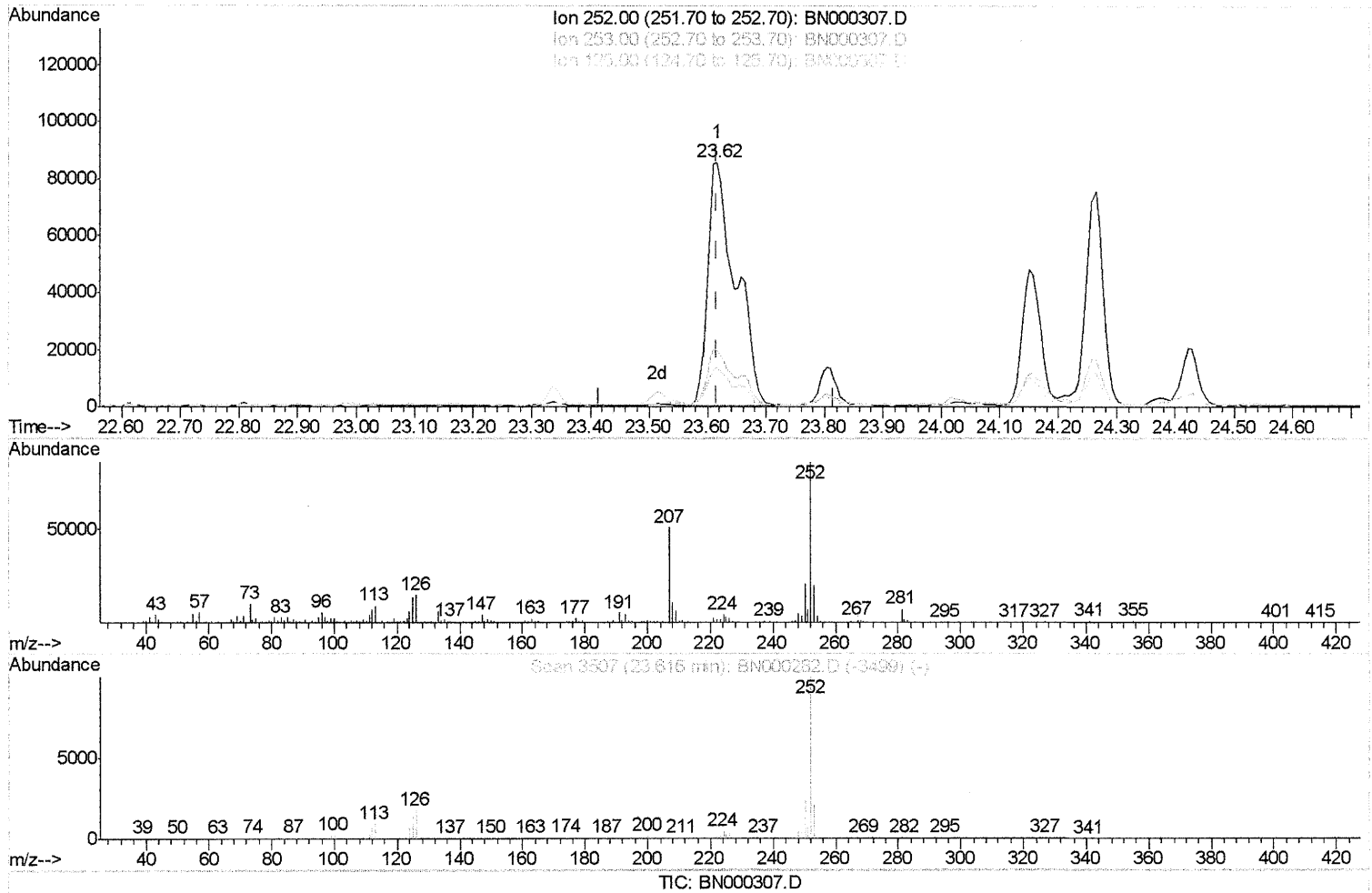
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(23) Benzo(b)fluoranthene

23.616min (-0.000) 3.10ng/ui

response 282060

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	23.33
125.00	10.00	16.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

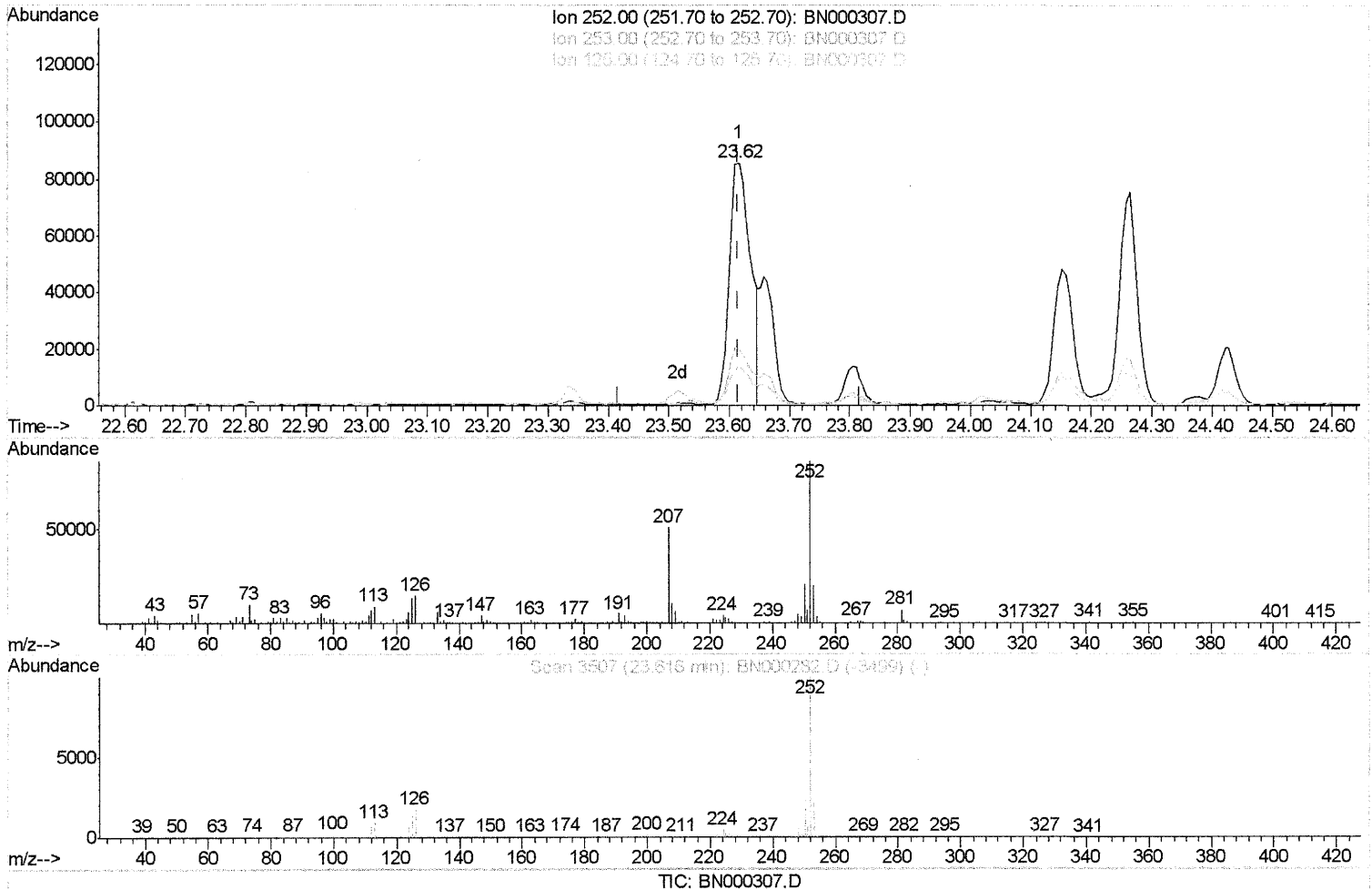
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(23) Benzo(b)fluoranthene

23.616min (-0.000) 2.32ng/ul m

SJ 03/13/18

response 211197

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	23.33
125.00	10.00	16.23#
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	235749	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	1160386	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	662262	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.78	188	1412844	20.00	ng/ul	0.00
17) Chrysene-d12	21.89	240	1496614	20.00	ng/ul	0.00
22) Perylene-d12	24.37	264	1525824	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	14.76	160	1934138	29.43	ng/ul	0.00
10) Fluorene-d10	16.04	176	1295207	29.10	ng/ul	0.00
14) Anthracene-d10	17.87	188	1996731	30.25	ng/ul	0.00
18) Pvrene-d10	20.13	212	2236896	30.55	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.22	264	2159776	31.00	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Phenanthrene	17.82	178	82519	1.018	ng/ul	99
16) Fluoranthene	19.80	202	240881	2.752	ng/ul	98
19) Pyrene	20.16	202	220455	2.333	ng/ul#	91
20) Benzo(a)anthracene	21.87	228	142087	1.527	ng/ul	98
21) Chrysene	21.93	228	149322	1.691	ng/ul	96
23) Benzo(b)fluoranthene	23.62	252	211197m	2.321	ng/ul	
26) Benzo(a)pyrene	24.26	252	154907	1.789	ng/ul#	93

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