

Quantitation Report (QT Reviewed)

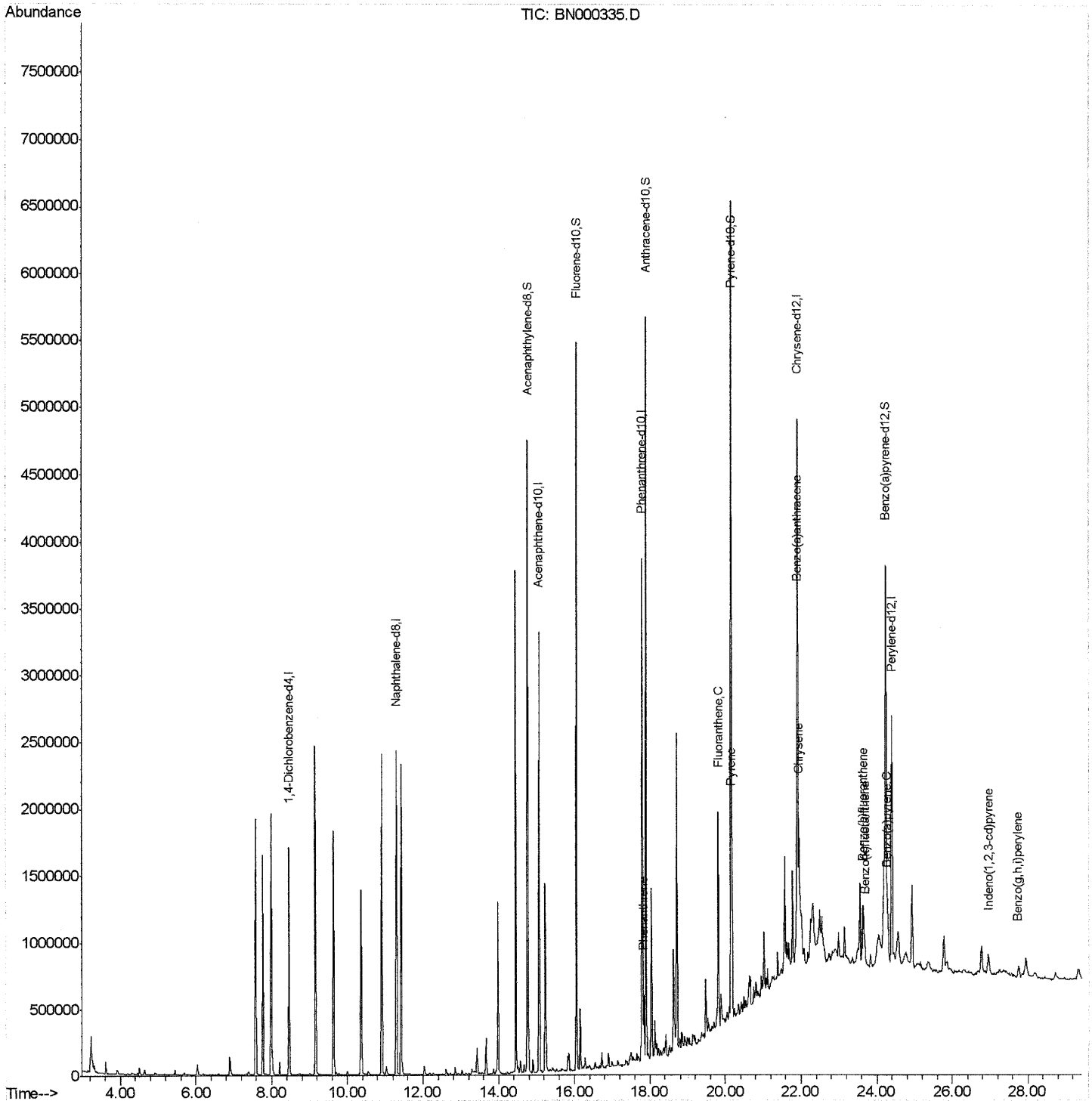
Data Path : Z:\HPCHEM1\BNA_N\Data\BN031218\
 Data File : BN000335.D
 Acq On : 13 Mar 2018 05:17
 Operator : JU/SJ
 Sample : J1845-10
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM98

Manual Integrations
 APPROVED

Sohil
 3/13/2018 5:33:30 PM

Quant Time: Mar 13 14:27:28 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)

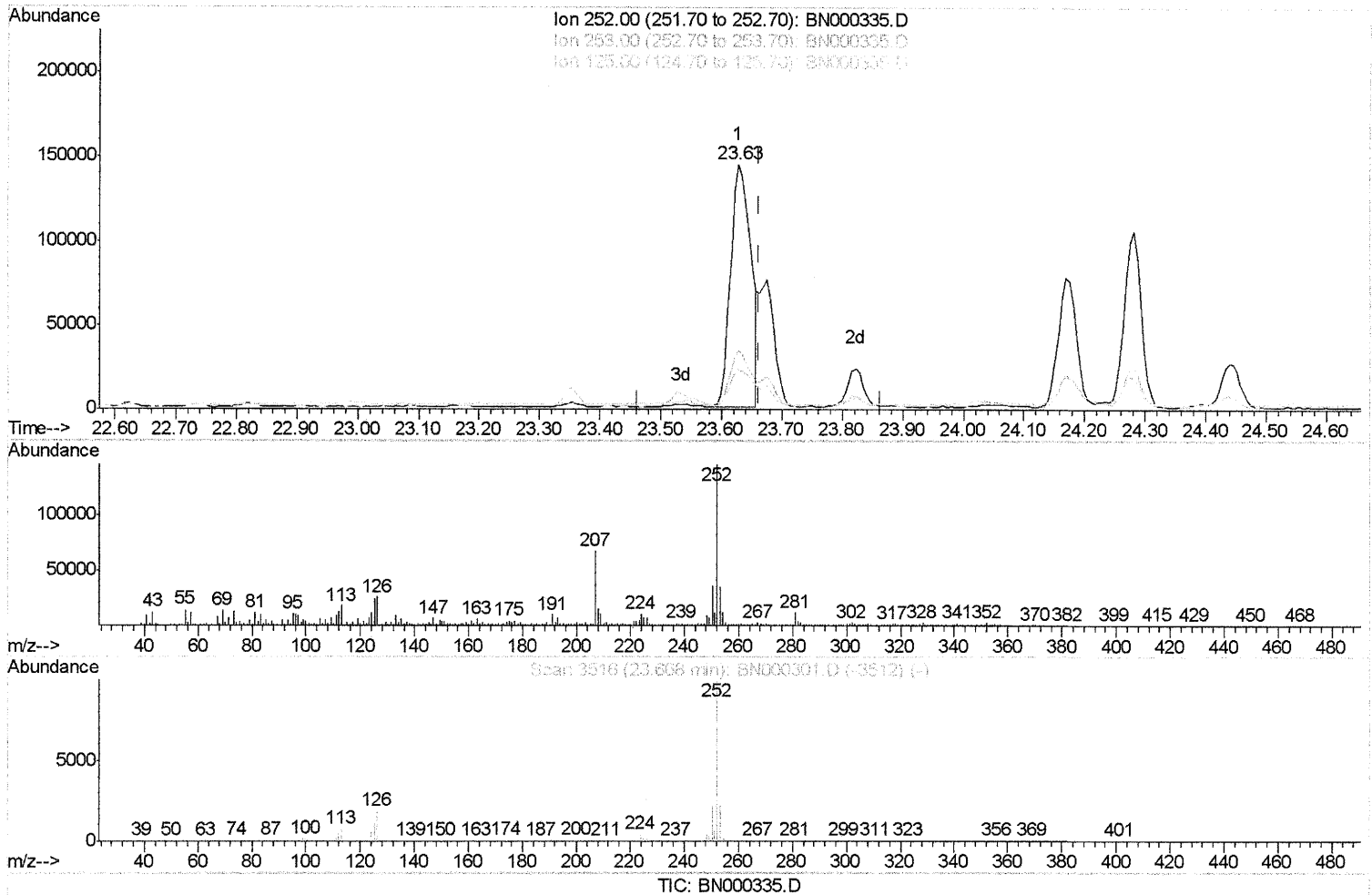
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 ClientSampled :
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Manual Integrations
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 3/13/2018 5:33:30 PM

Quant Time: Mar 13 14:26:13 2018
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(24) Benzo(k)fluoranthene
 23.627min (-0.035) 4.43ng/ul
 response 338377

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	24.35
125.00	10.10	16.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

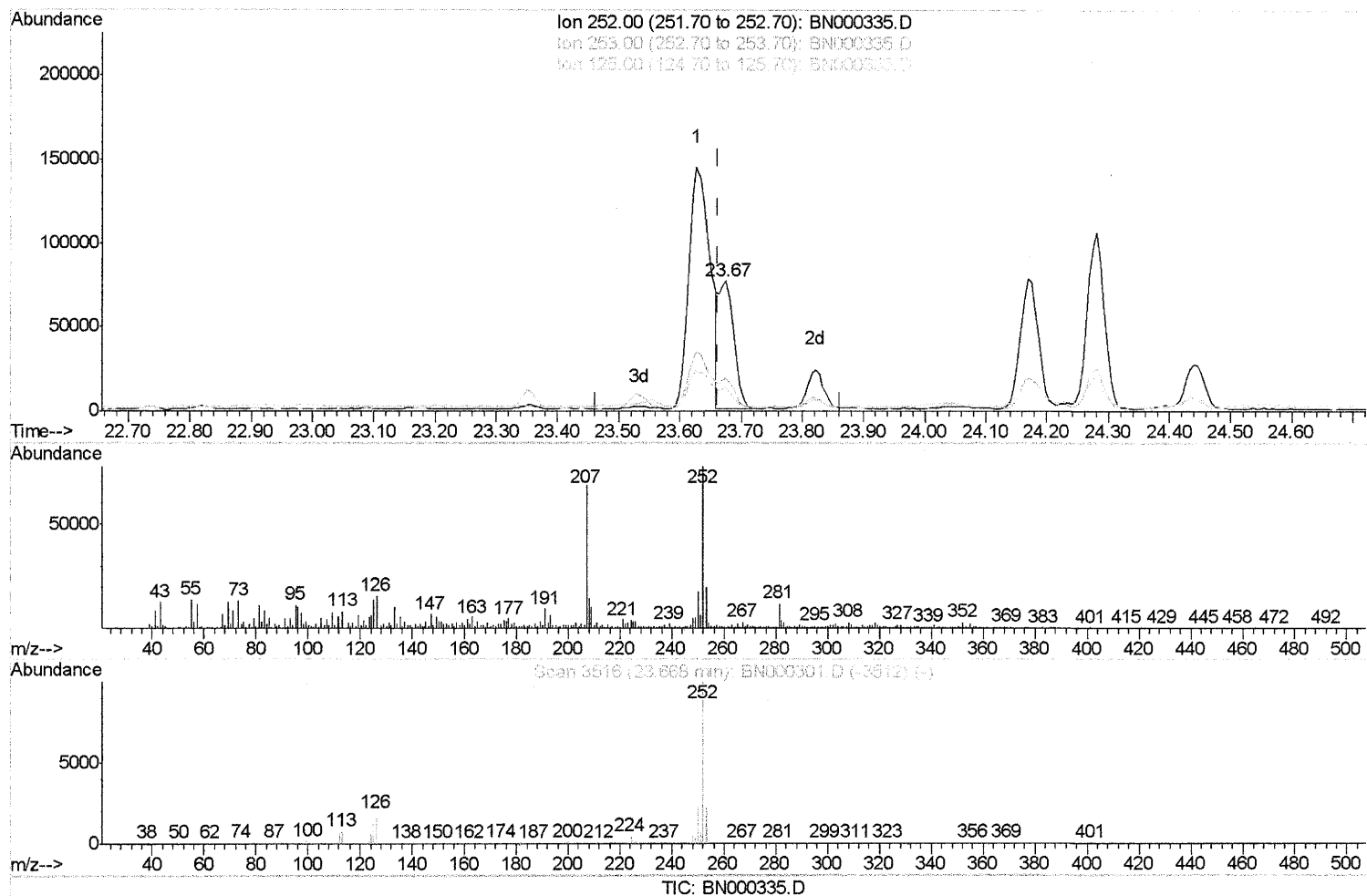
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(24) Benzo(k)fluoranthene

23.674min (+0.012) 1.76ng/ul m

SJ 03/13/18

response 134056

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	25.58
125.00	10.10	18.45#
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	451150	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	2038895	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	1049505	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.79	188	2088766	20.00	ng/ul	0.00
17) Chrysene-d12	21.90	240	1625511	20.00	ng/ul	0.01
22) Perylene-d12	24.39	264	1367194	20.00	ng/ul	0.02
System Monitoring Compounds						
7) Acenaphthylene-d8	14.76	160	3228848	31.00	ng/ul	0.00
10) Fluorene-d10	16.05	176	2032851	28.82	ng/ul	0.00
14) Anthracene-d10	17.89	188	2966571	30.40	ng/ul	0.01
18) Pyrene-d10	20.14	212	2909417	36.59	ng/ul	0.01
25) Benzo(a)pyrene-d12	24.23	264	1962513	31.43	ng/ul	0.02
Target Compounds						
13) Phenanthrene	17.83	178	223942	1.869	ng/ul	Qvalue 100
16) Fluoranthene	19.80	202	887484	6.857	ng/ul#	94
19) Pyrene	20.16	202	684243	6.667	ng/ul#	89
20) Benzo(a)anthracene	21.89	228	369338	3.655	ng/ul	97
21) Chrysene	21.94	228	369184	3.850	ng/ul	97
23) Benzo(b)fluoranthene	23.63	252	338377	4.150	ng/ul#	92
24) Benzo(k)fluoranthene	23.67	252	134056m	1.757	ng/ul	5503/13/18
26) Benzo(a)pyrene	24.28	252	206331	2.659	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	26.95	276	118237	1.413	ng/ul#	82
29) Benzo(g,h,i)perylene	27.74	276	107257	1.535	ng/ul#	85

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