

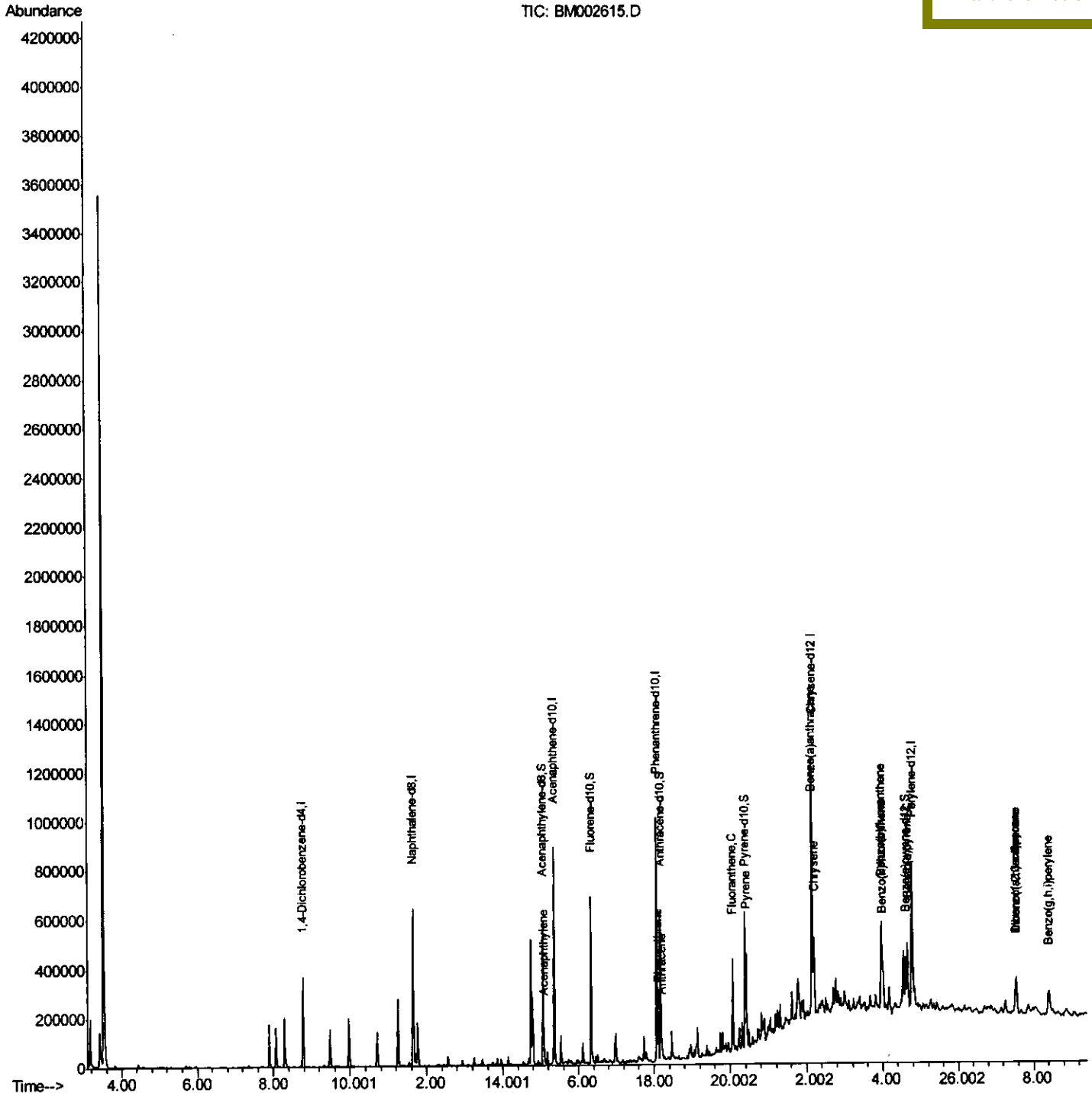
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM083115\
Data File : BM002615.D
Acq On : 01 Sep 2015 06:57
Operator : UM/IZ
Sample : G3457-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Sep 01 07:32:32 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081415MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 01 07:11:38 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
D9EB3

Manual Integrations
APPROVED

MMDadoda
9/1/2015 2:56:32 PM



Quantitation Report (Qedit)

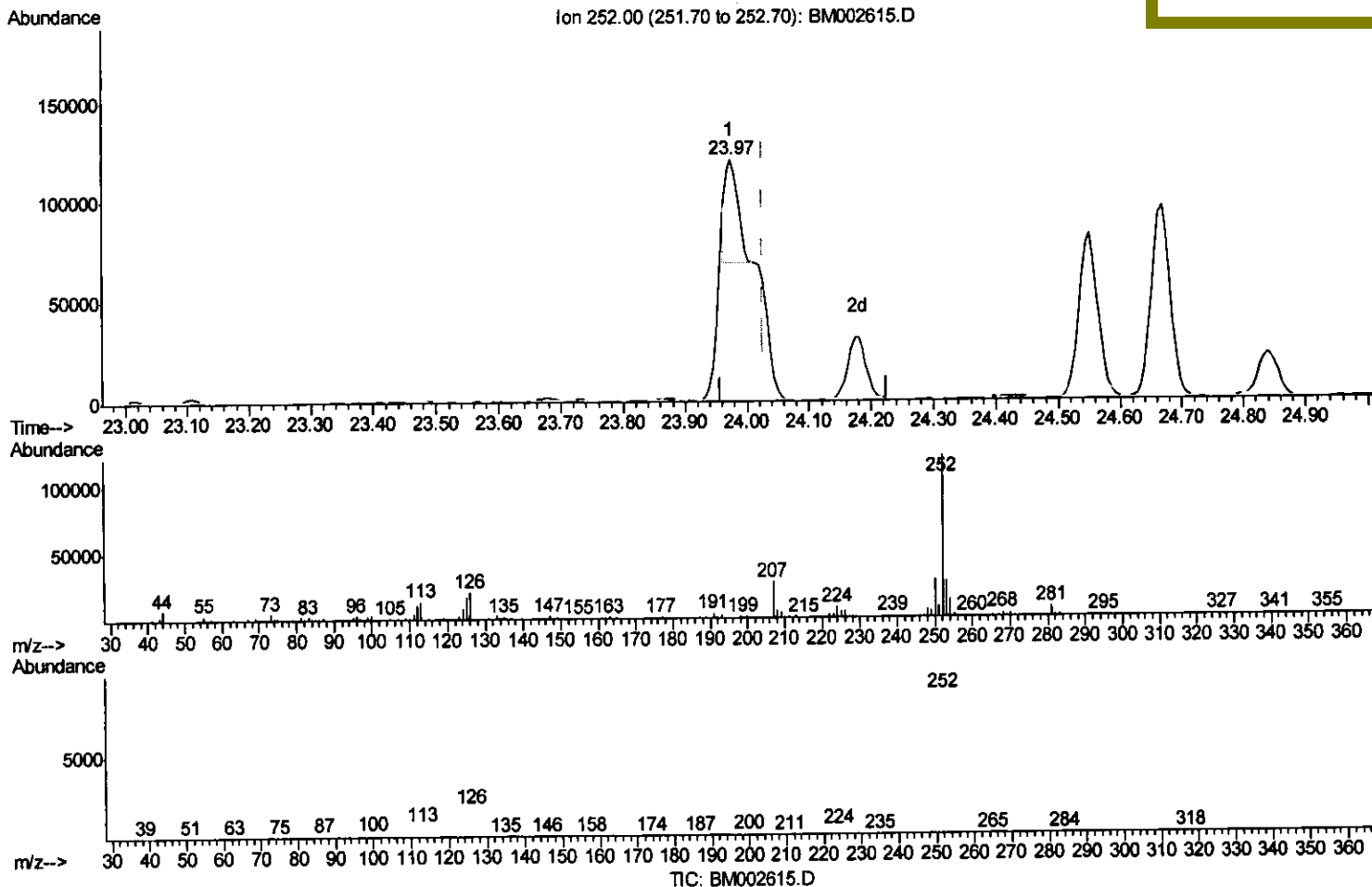
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Quant Time: Sep 01 07:28:53 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081415MA.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
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(24) Benzo(k)fluoranthene

23.974min (-0.053) 2.58ng/ul

response 69809

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	23.05
125.00	12.30	14.13
0.00	0.00	0.00

Quantitation Report (Qedit)

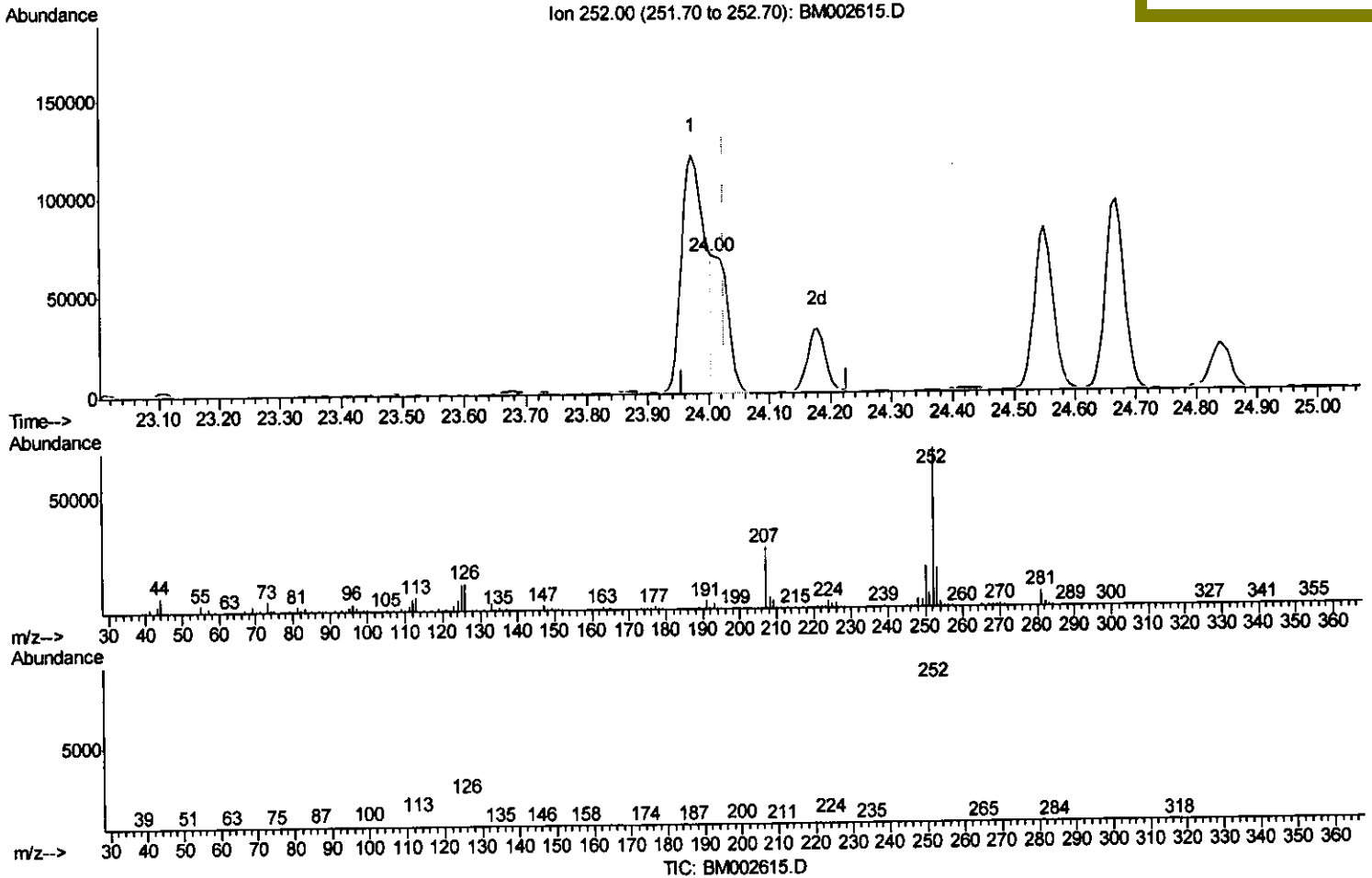
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Manual Integrations
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(24) Benzo(k)fluoranthene

24.003min (-0.023) 4.62ng/ul m

response 125218

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	25.17
125.00	12.30	16.83#
0.00	0.00	0.00

U.M
 09/03/15

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM083115\
 Data File : BM002615.D
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 Operator : UM/IZ
 Sample : G3457-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.78	152	115439	20.00	ng/ul	0.00
2) Naphthalene-d8	11.65	136	622001	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.37	164	309678	20.00	ng/ul	0.00
12) Phenanthrene-d10	18.07	188	593500	20.00	ng/ul	0.00
17) Chrysene-d12	22.16	240	464767	20.00	ng/ul	0.00
22) Perylene-d12	24.78	264	472660	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	15.07	160	431364	13.62	ng/ul	0.00
10) Fluorene-d10	16.34	176	275542	12.39	ng/ul	0.00
14) Anthracene-d10	18.17	188	344519	12.03	ng/ul	0.00
18) Pyrene-d10	20.40	212	259136	12.58	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.61	264	177263	7.14	ng/ul	0.00
Target Compounds						
8) Acenaphthylene	15.10	152	46510	1.40	ng/ul	98
13) Phenanthrene	18.12	178	84414	2.46	ng/ul	99
15) Anthracene	18.21	178	56753	1.63	ng/ul	99
16) Fluoranthene	20.07	202	219266	5.65	ng/ul	97
19) Pyrene	20.43	202	218785	8.04	ng/ul	98
20) Benzo(a)anthracene	22.14	228	200544	7.22	ng/ul	98
21) Chrysene	22.20	228	196629	7.56	ng/ul	96
23) Benzo(b)fluoranthene	23.97	252	344107	12.04	ng/ul	97
24) Benzo(k)fluoranthene	24.00	252	125218m	4.62	ng/ul	
26) Benzo(a)pyrene	24.67	252	209179	7.66	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	27.54	276	145829	4.65	ng/ul	98
28) Dibenzo(a,h)anthracene	27.53	278	50070	1.91	ng/ul#	82
29) Benzo(g,h,i)perylene	28.41	276	128802	4.93	ng/ul	95

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