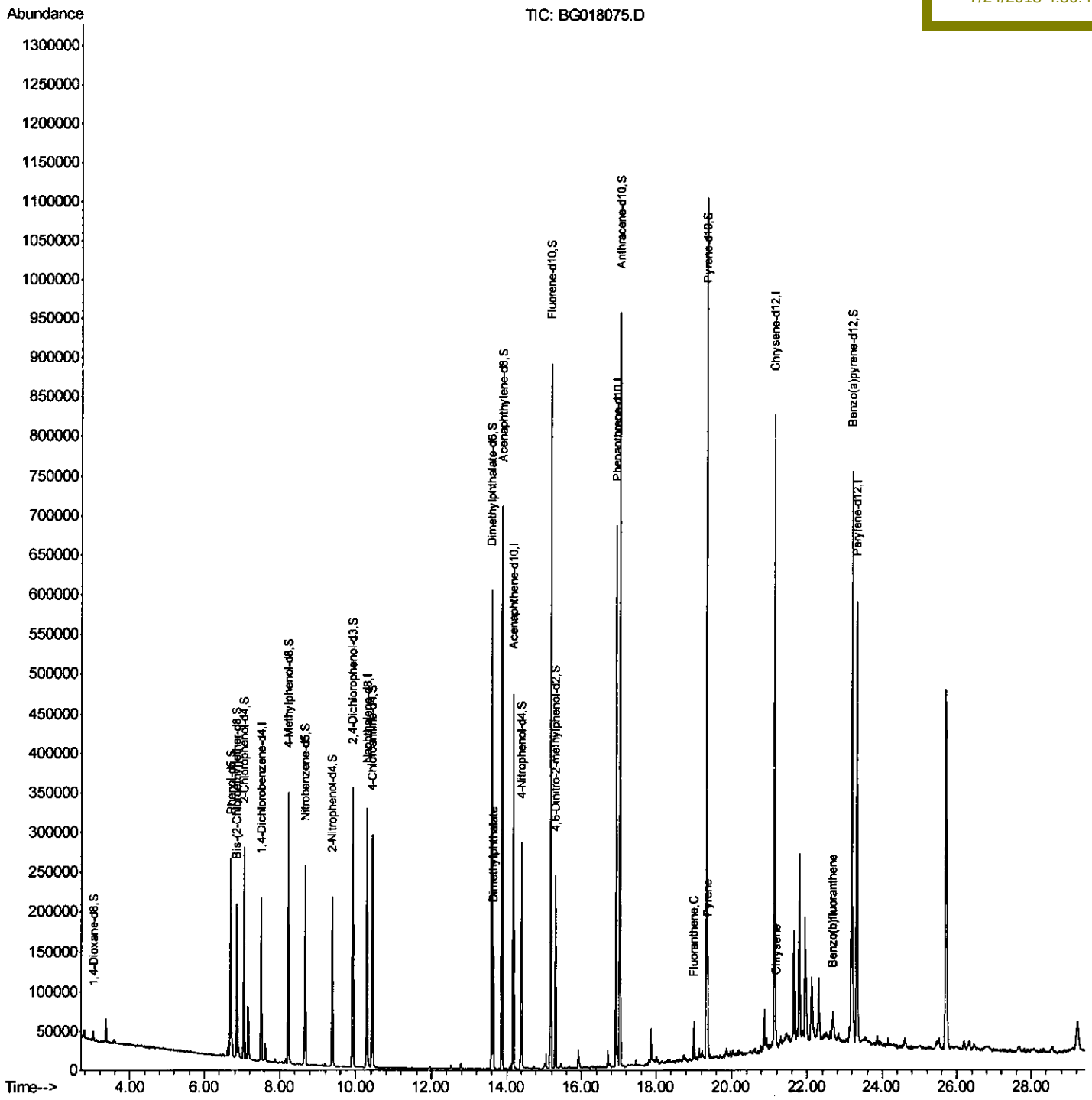
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072315\
Data File : BG018075.D
Acq On : 23 Jul 2015 21:28
Operator : TP/UM
Sample : G3035-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 24 01:49:35 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 24 01:33:04 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C01H5

Manual Integrations APPROVED
apatel
7/24/2015 4:50:46 PM



Quantitation Report (Qedit)

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Data File : BG018075.D
Acq On : 23 Jul 2015 21:28
Operator : TP/UM
Sample : G3035-02
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Quant Time: Jul 24 01:45:38 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 24 01:33:04 2015
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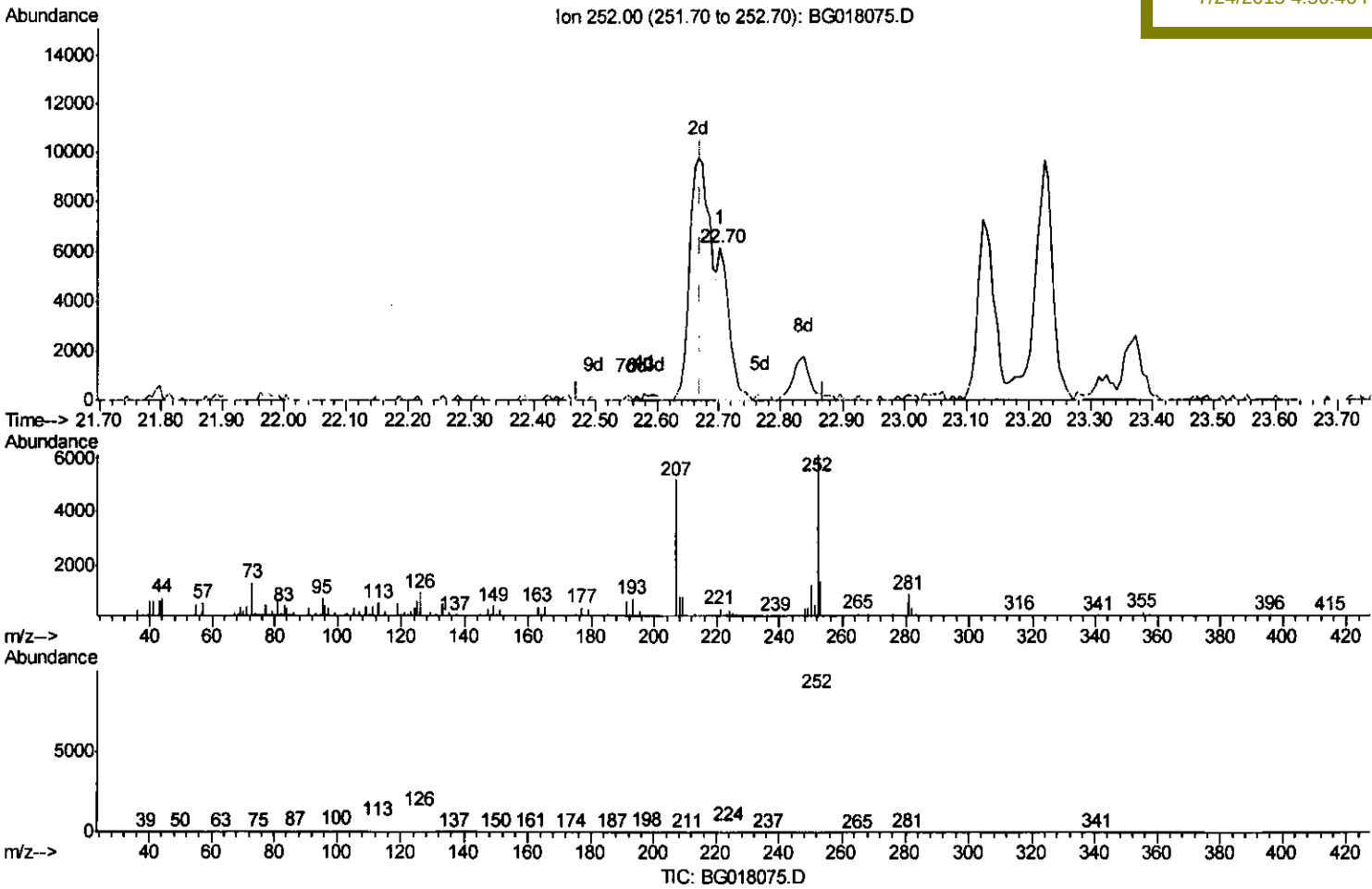
ClientSampleId :
C01H5

Manual Integrations APPROVED
apatel
7/24/2015 4:50:46 PM



(88) Benzo(b)fluoranthene

22.702min (+0.032) 0.36ng/ul

response 7300

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	23.48
125.00	11.40	11.00
0.00	0.00	0.00

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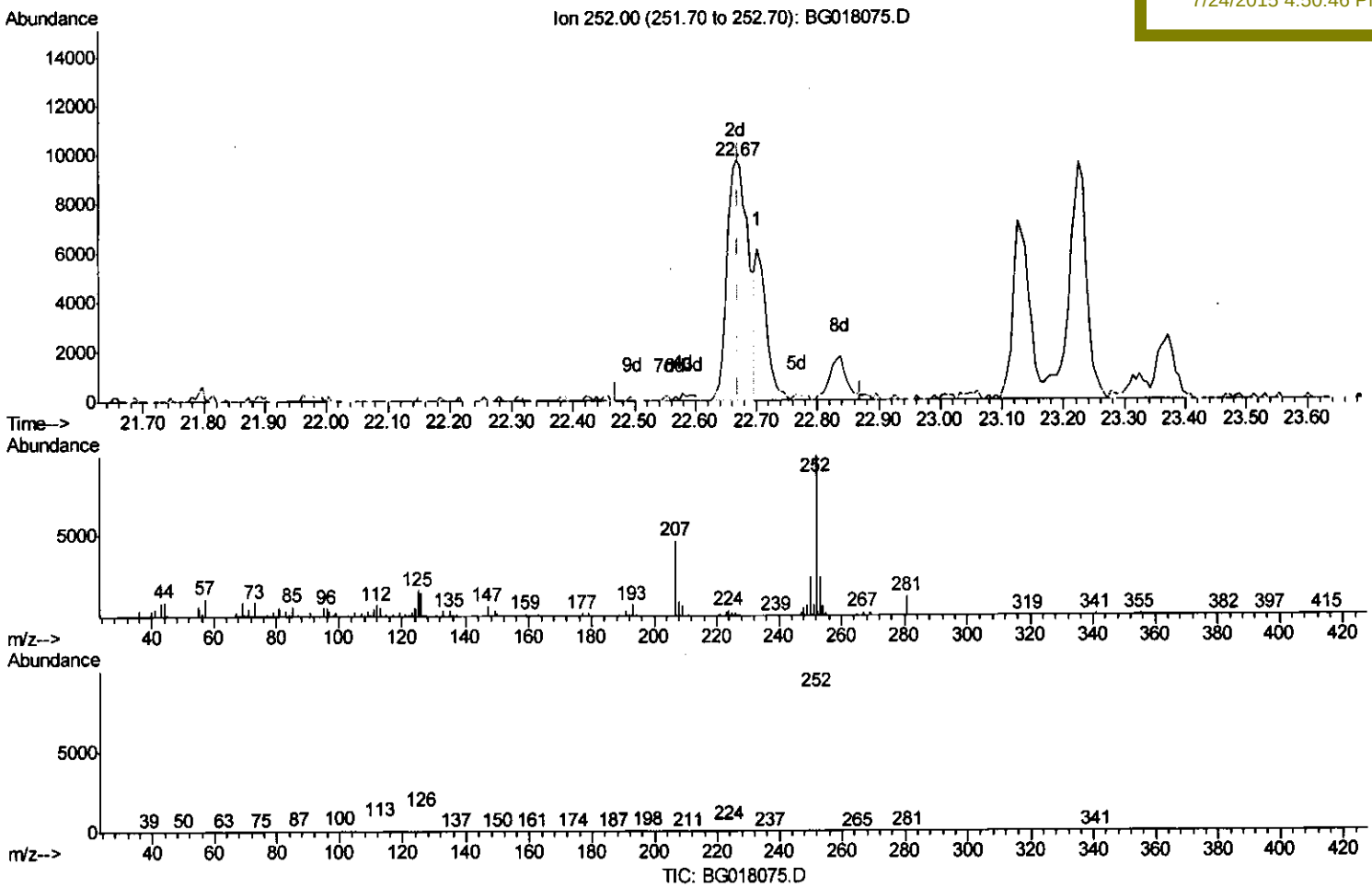
apatel
7/24/2015 4:50:46 PM



(88) Benzo(b)fluoranthene

22.667min (-0.003) 1.17ng/ul m

response 23908

TP 07/27/15

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	25.03
125.00	11.40	17.52#
0.00	0.00	0.00

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Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : C01H5

Manual Integrations APPROVED
apatel
7/24/2015 4:50:46 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	55742	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	265597	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	170434	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	374354	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	371298	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	371750	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.02	96	6200	6.95	ng/uL	0.00
5) Phenol-d5	6.70	99	145622	33.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	76673	36.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	133908	35.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	132401	34.72	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	72782	34.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	80403	36.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	132256	34.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.44	131	178124	39.68	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	414956	34.68	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	499395	33.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	83101	33.01	ng/ul	0.00
58) Fluorene-d10	15.18	176	358333	32.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.30	200	60501	25.28	ng/ul	0.00
71) Anthracene-d10	17.03	188	521827	32.18	ng/ul	0.00
79) Pyrene-d10	19.34	212	520920	30.63	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	461798	26.03	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.64	163	97856	8.13	ng/ul	98
77) Fluoranthene	19.00	202	28291	1.41	ng/ul#	95
80) Pyrene	19.36	202	34728	1.63	ng/ul	97
85) Chrysene	21.17	228	18722	1.01	ng/ul	97
88) Benzo(b)fluoranthene	22.67	252	23908m	1.17	ng/ul	

TP 07/27/15

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