

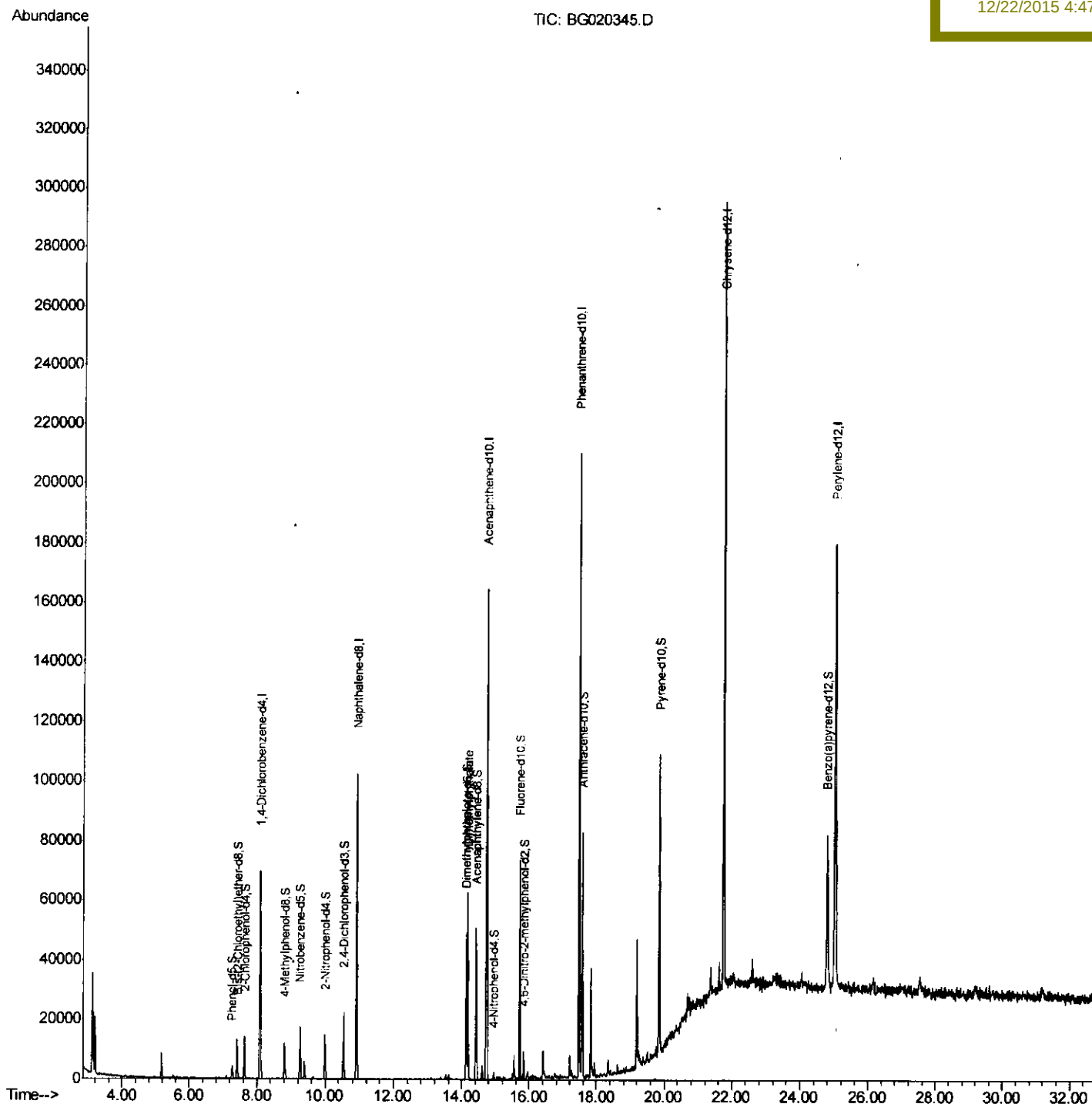
Data Path : Z:\HPCHEM1\BNA G\Data\BG122015\
Data File : BG020345.D
Acq On : 20 Dec 2015 16:48
Operator : UM/SJ
Sample : G4803-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04B2

Quant Time: Dec 21 01:30:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 21 00:36:38 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

apatel
12/22/2015 4:47:36 PM



Quantitation Report (Qedit)

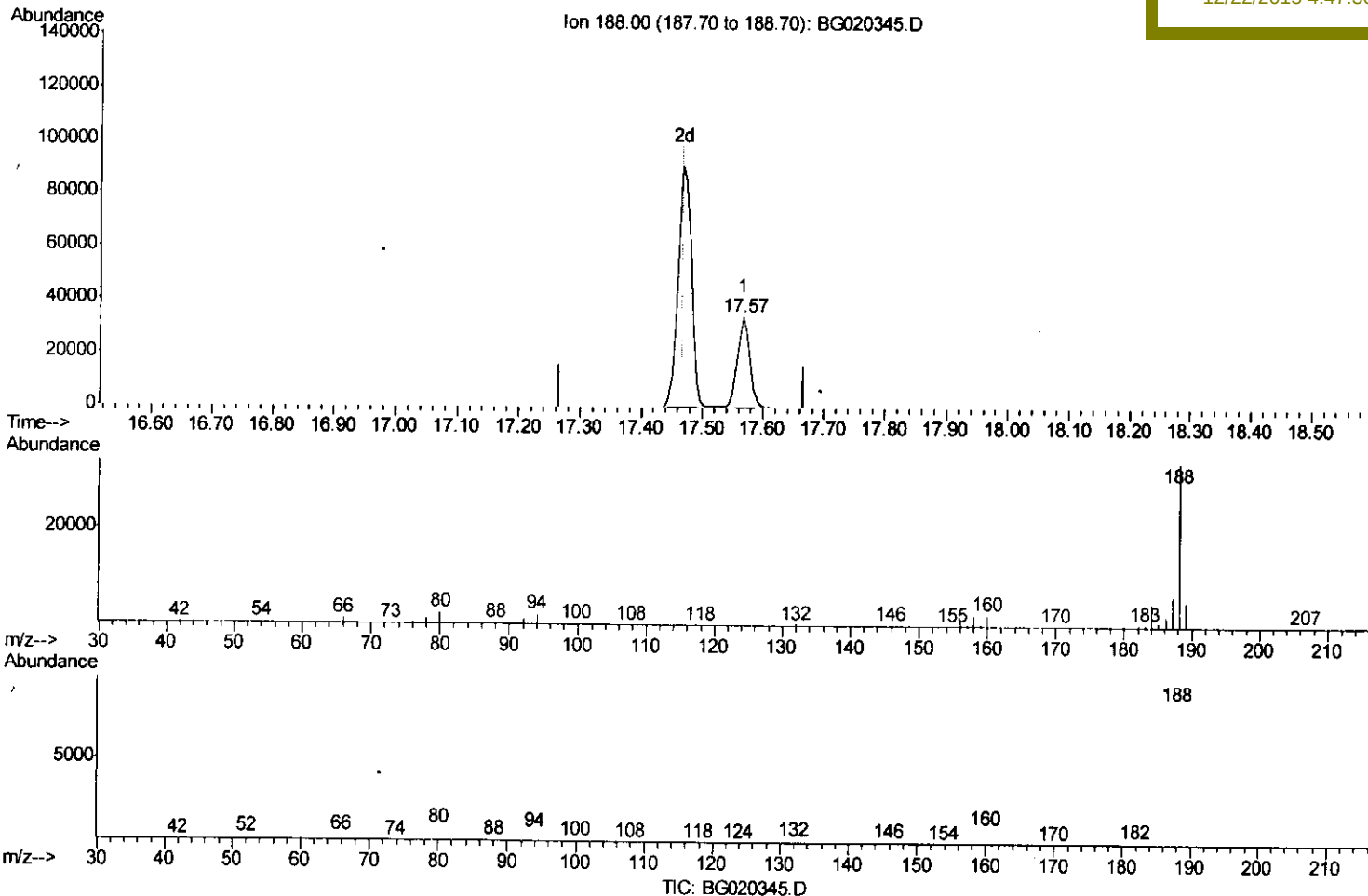
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 Data File : BG020345.D
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Quant Time: Dec 21 00:40:28 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
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Manual Integrations
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(62) Phenanthrene-d10 (I)

17.567min (+0.100) 20.00ng/ul

response 49045

Ion	Exp%	Act%
188.00	100	100
94.00	6.90	6.87
80.00	8.90	7.45
0.00	0.00	0.00

Quantitation Report (Qedit)

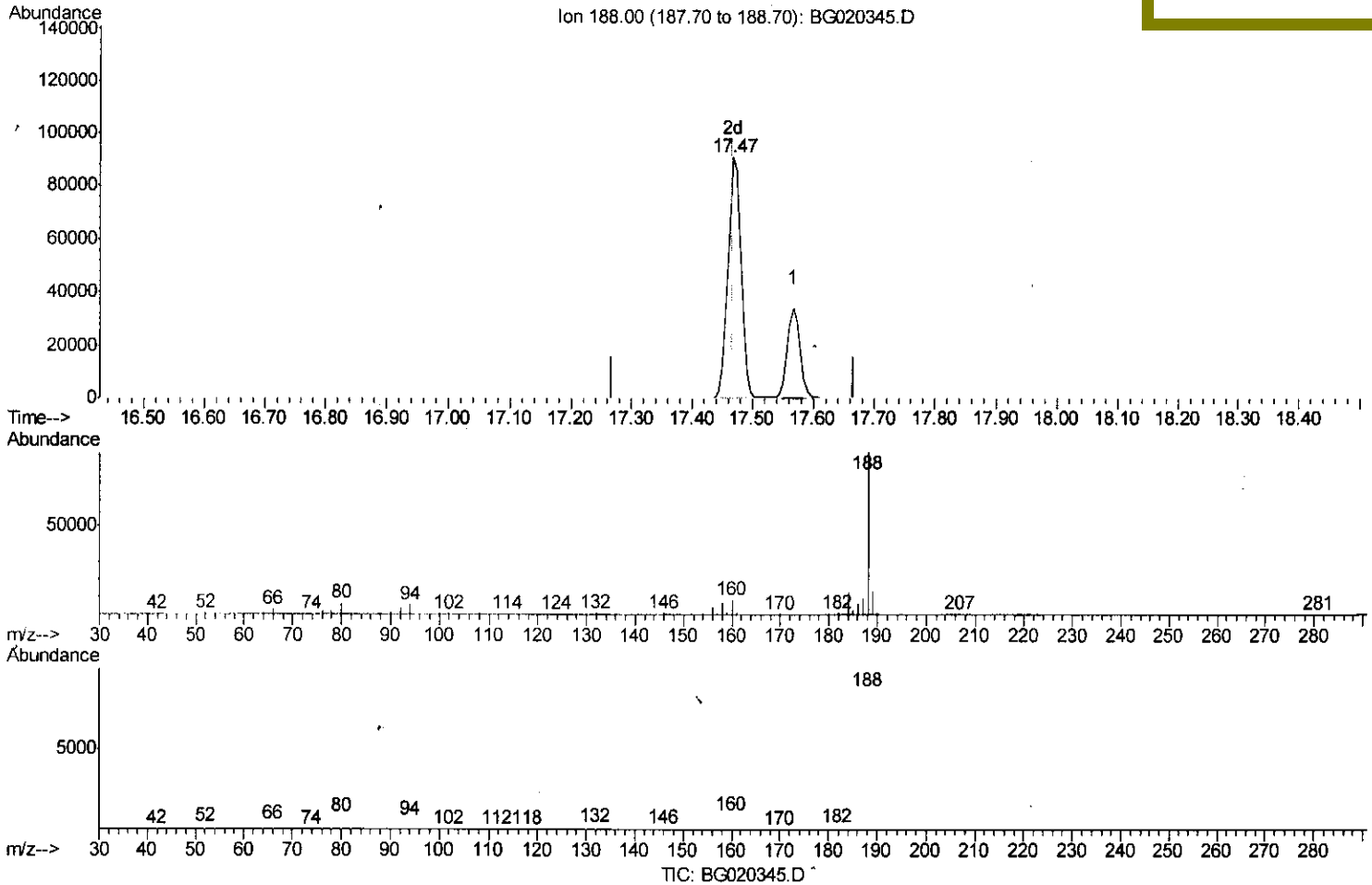
Data Path : Z:\HPCHEM1\BNA G\Data\BG122015\
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 Acq On : 20 Dec 2015 16:48
 Operator : UM/SJ
 Sample : G4803-11
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Instrument :
 BNA G
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Quant Time: Dec 21 00:40:28 2015
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Manual Integrations
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(62) Phenanthrene-d10 (l)

17.467min (+0.000) 20.00ng/ul m

response 137970

U.M.
 12/23/15

Ion	Exp%	Act%
188.00	100	100
94.00	6.90	6.19
80.00	8.90	7.03#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG122015\
 Data File : BG020345.D
 Acq On : 20 Dec 2015 16:48
 Operator : UM/SJ
 Sample : G4803-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04B2

Quant Time: Dec 21 01:30:02 2015
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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	8.10	152	20629	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	89238	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	59854	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	137970m	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	173079	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	165370	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.26	99	3198	1.76	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.41	67	7061	6.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	8246	6.23	ng/ul	0.01
13) 4-Methylphenol-d8	8.81	113	5510	3.54	ng/ul	0.02
19) Nitrobenzene-d5	9.26	128	4727	6.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	5485	7.09	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.54	165	10154	6.48	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.12	166	35045	7.24	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	40593	7.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.95	143	918	1.06	ng/ul	0.04
58) Fluorene-d10	15.72	176	31351	7.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	2630	3.22	ng/ul	0.00
71) Anthracene-d10	17.57	188	48784	7.67	ng/ul	0.00
79) Pyrene-d10	19.85	212	57829	7.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	59636	7.23	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.17	163	42766	8.65	ng/ul	98

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

U.M
 12/22/15