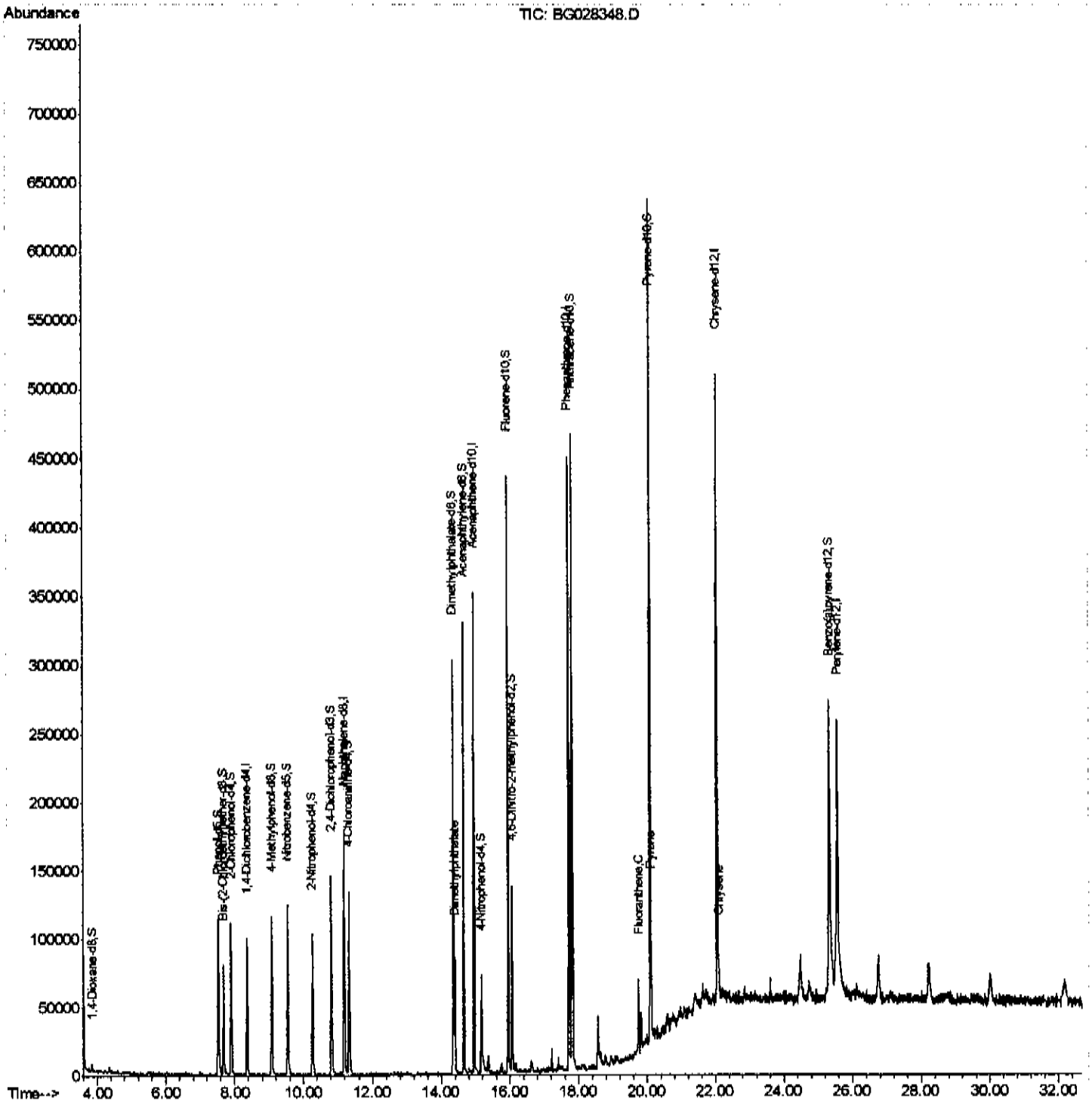
Instrument :
BNA_G
ClientSampleId :
C0AJ1

Manual Integrations APPROVED
Sohil
8/16/2017 6:39:58 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
Data File : BG028348.D
Acq On : 15 Aug 2017 18:00
Operator : SJ/JU
Sample : I4672-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 16 03:45:05 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 16 01:22:31 2017
Response via : Initial Calibration



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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Quantitation Report (Qedit)

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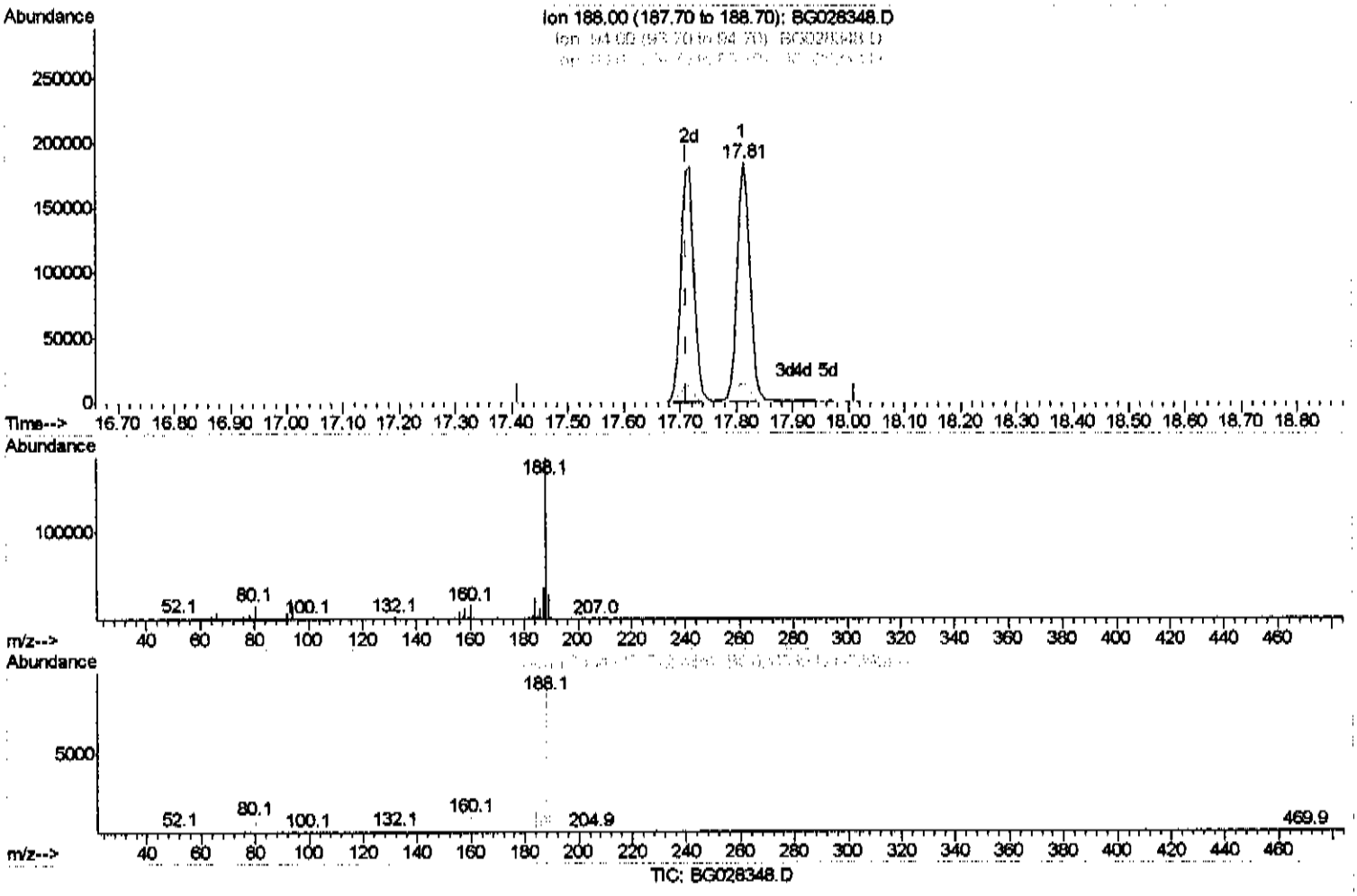

(61) Phenanthrene-d10 (I)

17.812min (+0.100) 20.00ng/ul

response 297344

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.25
80.00	9.50	8.39
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
C0AJ1

Manual Integrations APPROVED
Sohil
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Quantitation Report (Qedit)

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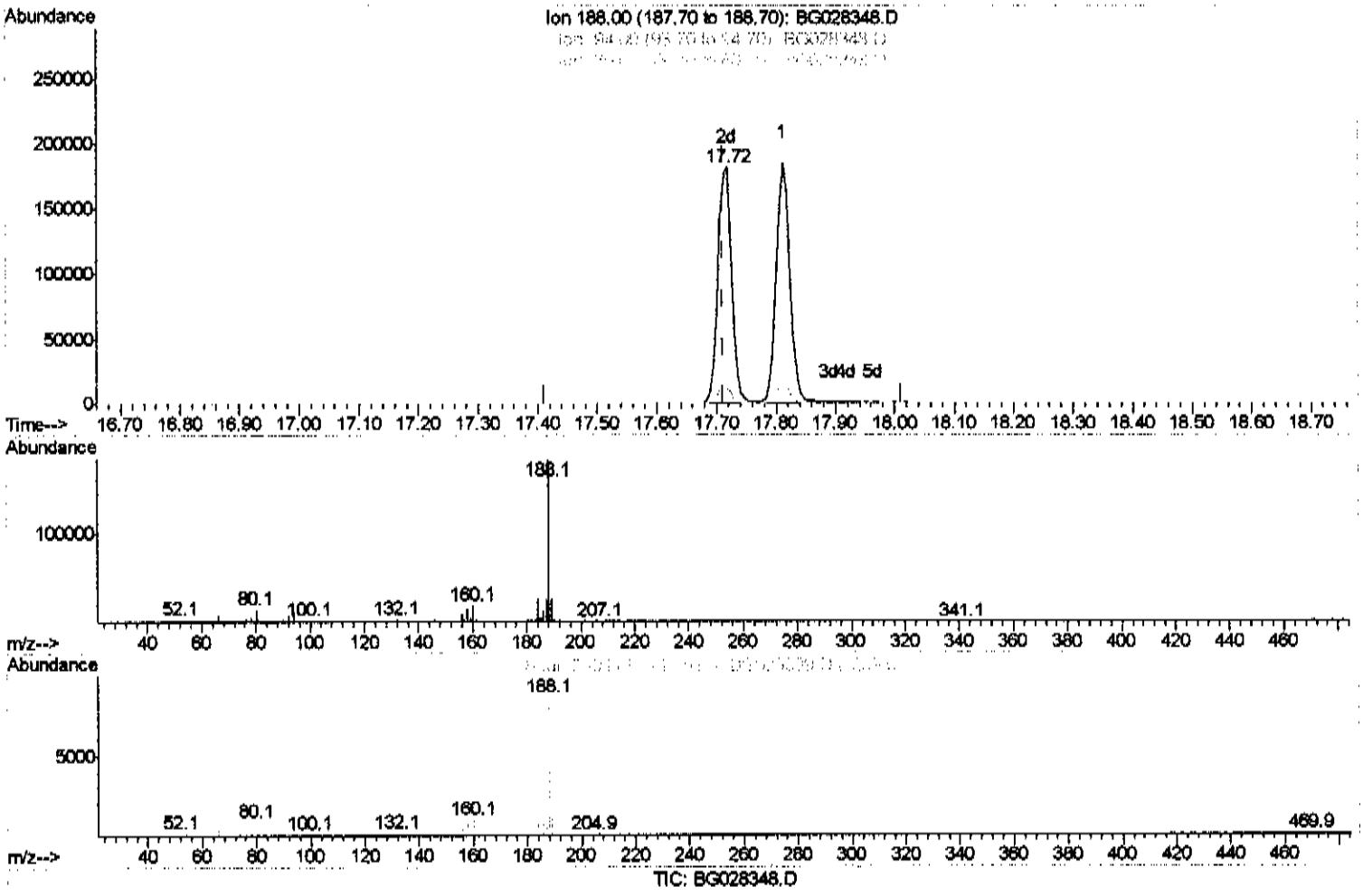

(61) Phenanthrene-d10 (I)

17.718min (+0.006) 20.00ng/ul m 8/16/17

response 292663

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.00#
80.00	9.50	7.72
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
C0AJ1

Manual Integrations
APPROVED
Sohil
8/16/2017 6:39:58 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
Data File : BG028348.D
Acq On : 15 Aug 2017 18:00
Operator : SJ/JU
Sample : I4672-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 16 03:45:05 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 16 01:22:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	28343	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	150551	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	122592	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	292663m	20.00	ng/ul	0.00
75) Chrysene-d12	22.05	240	325623	20.00	ng/ul	0.00
83) Perylene-d12	25.57	264	278413	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.85	96	2632	4.32	ng/uL	0.01
5) Phenol-d5	7.51	99	73050	23.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	45177	22.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	50916	25.93	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	50482	19.40	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	28323	24.06	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	33290	25.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	59451	22.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	75269	25.32	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	214175	19.64	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	250084	20.34	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	22907	13.21	ng/ul	0.01
57) Fluorene-d10	15.95	176	189901	19.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	31970	16.82	ng/ul	0.00
70) Anthracene-d10	17.81	188	297956	21.23	ng/ul	0.00
76) Pyrene-d10	20.09	212	354092	21.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	297459	22.82	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.40	163	50440	5.024	ng/ul	98
74) Fluoranthene	19.75	202	34016	1.900	ng/ul	97
77) Pyrene	20.11	202	31238	1.608	ng/ul#	91
82) Chrysene	22.09	228	17626	1.040	ng/ul	91

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