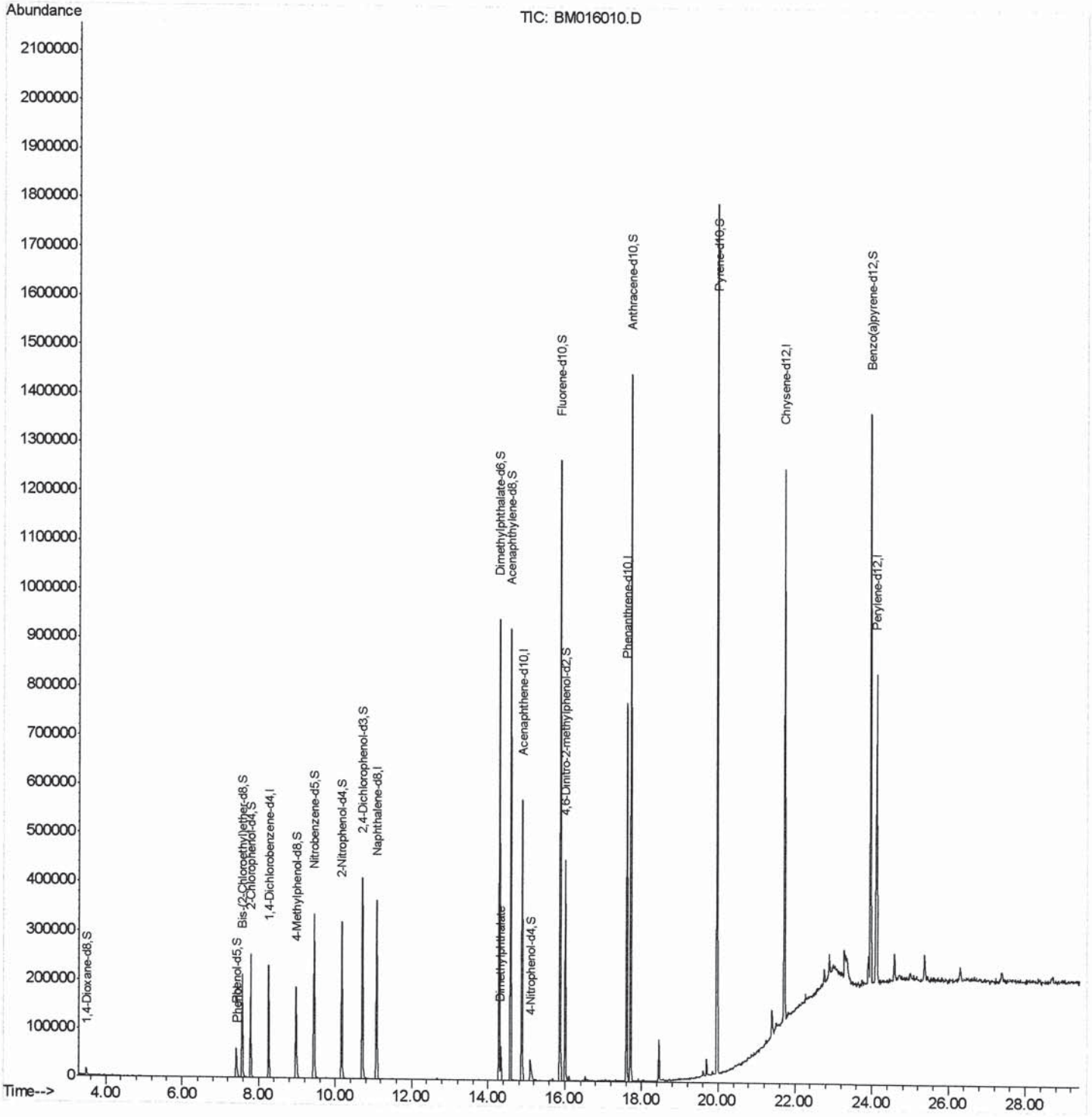
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
Data File : BM016010.D
Acq On : 20 Jul 2018 03:21
Operator : SJ/JU
Sample : J4039-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jul 20 08:35:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 20 01:21:23 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB1R7

Manual Integrations APPROVED
Sohil
7/20/2018 4:05:04 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
Data File : BM016010.D
Acq On : 20 Jul 2018 03:21
Operator : SJ/JU
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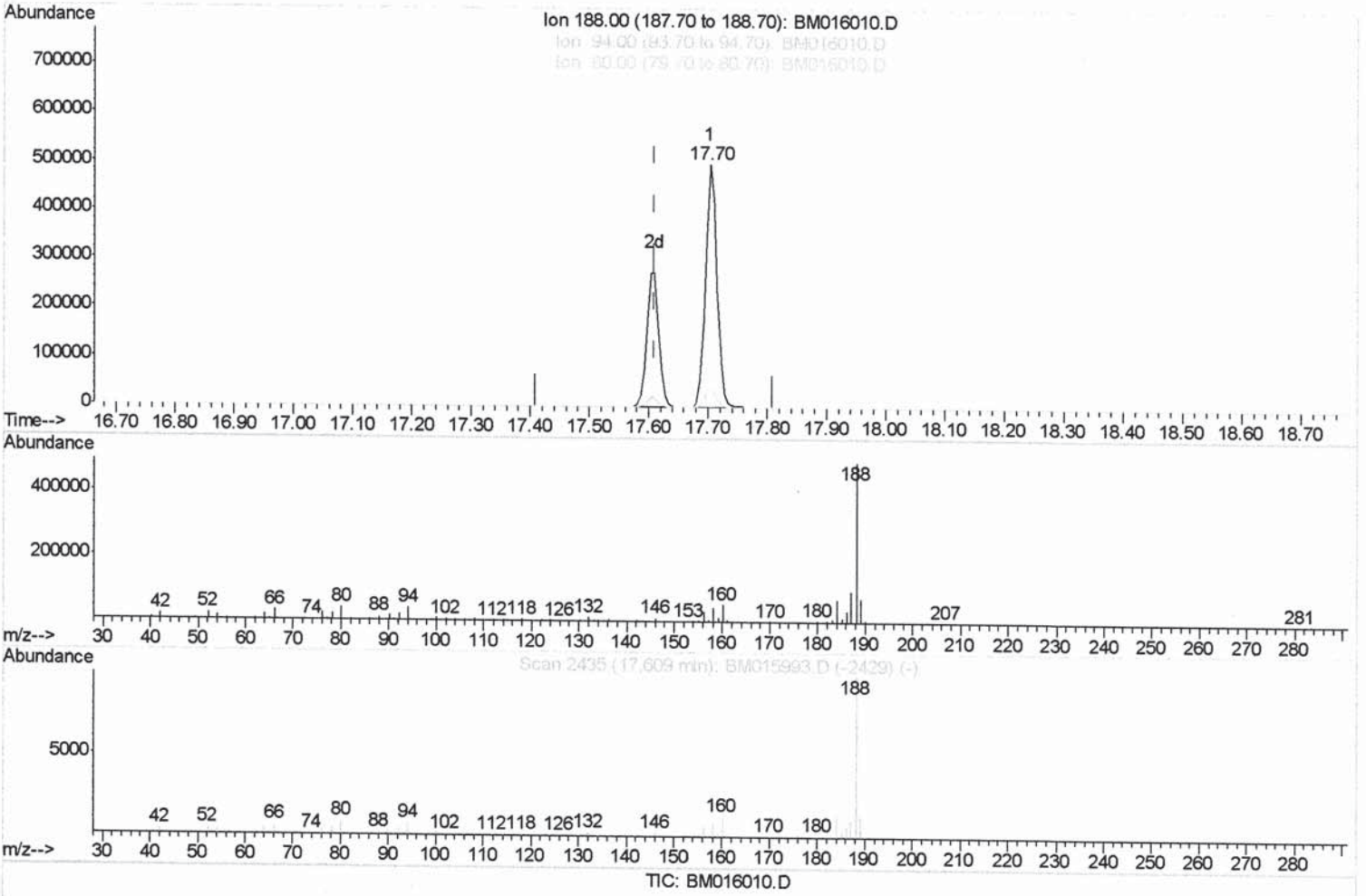
Quant Time: Jul 20 08:24:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 20 01:21:23 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB1R7

Manual Integrations APPROVED
Sohil
7/20/2018 4:05:04 PM



TIC: BM016010.D

(61) Phenanthrene-d10 (I)

17.704min (+0.094) 20.00ng/ul

response 662493

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.26
80.00	9.70	8.22
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_M
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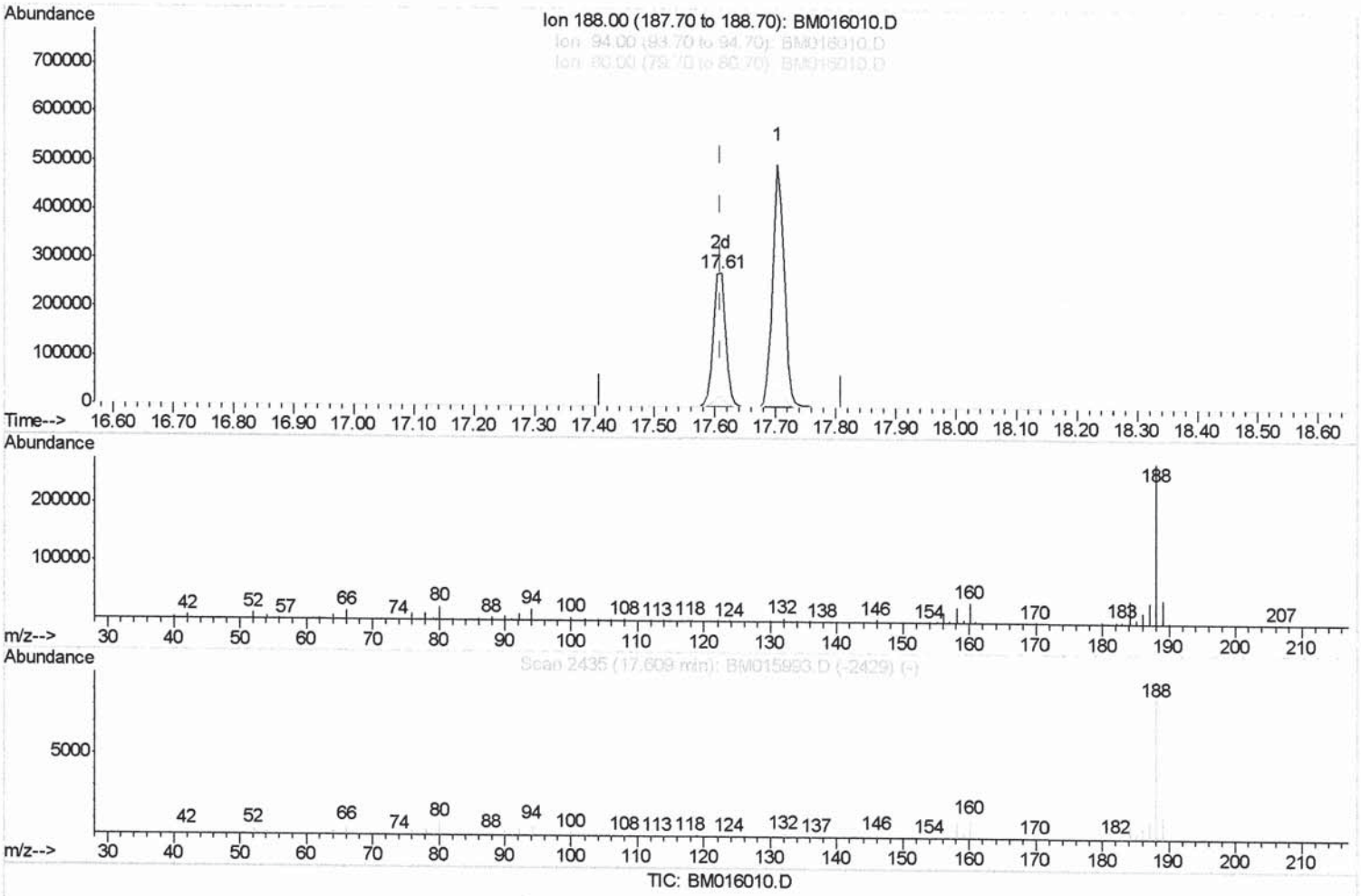
DB1R7

Manual Integrations APPROVED
Sohil
7/20/2018 4:05:04 PM



TIC: BM016010.D

(61) Phenanthrene-d10 (I)

17.609min (-0.000) 20.00ng/ul m SJ 7/20/18

response 394651

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.08#
80.00	9.70	8.40
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampleId :
DB1R7

Manual Integrations APPROVED
Sohil
7/20/2018 4:05:04 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
Data File : BM016010.D
Acq On : 20 Jul 2018 03:21
Operator : SJ/JU
Sample : J4039-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jul 20 08:35:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 20 01:21:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	52978	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	271343	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.87	164	169372	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	394651m	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	448426	20.00	ng/ul	0.00
85) Perylene-d12	24.10	264	415779	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	6846	5.69	ng/uL	0.00
5) Phenol-d5	7.42	99	29112	6.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	92011	30.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	101257	25.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	65181	15.72	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	64228	32.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	73896	33.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	129376	30.16	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	14.28	166	504968	32.71	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	550901	31.29	ng/ul	0.00
51) 4-Nitrophenol-d4	15.10	143	12794	4.78	ng/ul	0.01
57) Fluorene-d10	15.86	176	424187	32.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	69097	26.23	ng/ul	0.00
70) Anthracene-d10	17.70	188	662304	32.78	ng/ul	0.00
78) Pyrene-d10	19.96	212	783518	37.70	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	800163	34.99	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.45	94	7136	1.468	ng/ul#	56
44) Dimethylphthalate	14.33	163	37625	2.461	ng/ul#	98

SJ 7/20/18

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