

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110717\
 Data File : BM012795.D
 Acq On : 07 Nov 2017 14:44
 Operator : SJ/JU
 Sample : I6164-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

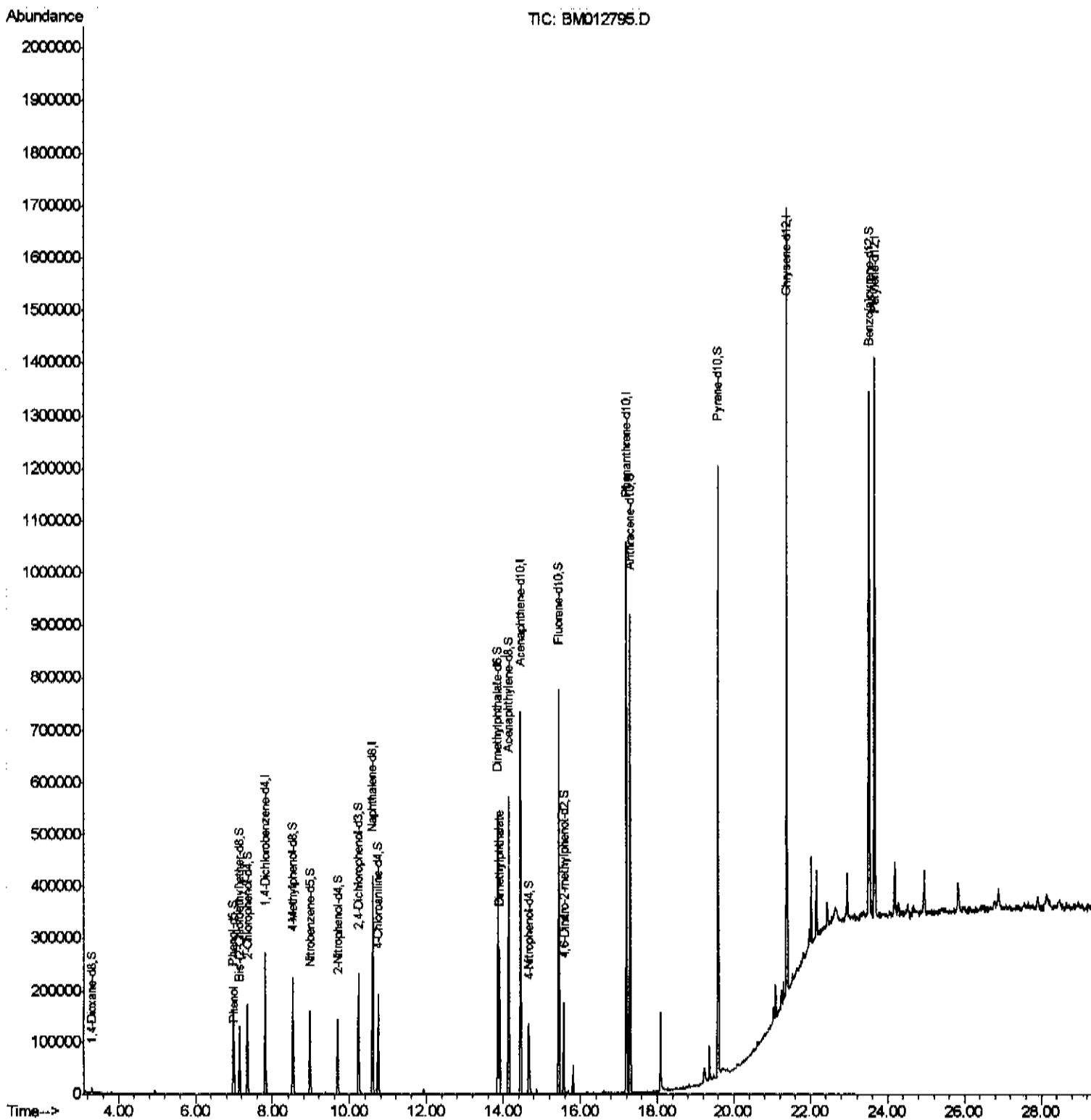
Instrument :
 BNA_M
 ClientSampled :
 ET0D3

Manual Integrations
 APPROVED

Sohil

Quant Time: Nov 08 00:38:56 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 08 00:07:58 2017
 Response via : Initial Calibration

11/8/2017 5:38:20 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110717\
 Data File : BM012795.D
 Acq On : 07 Nov 2017 14:44
 Operator : SJ/JU
 Sample : I6164-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

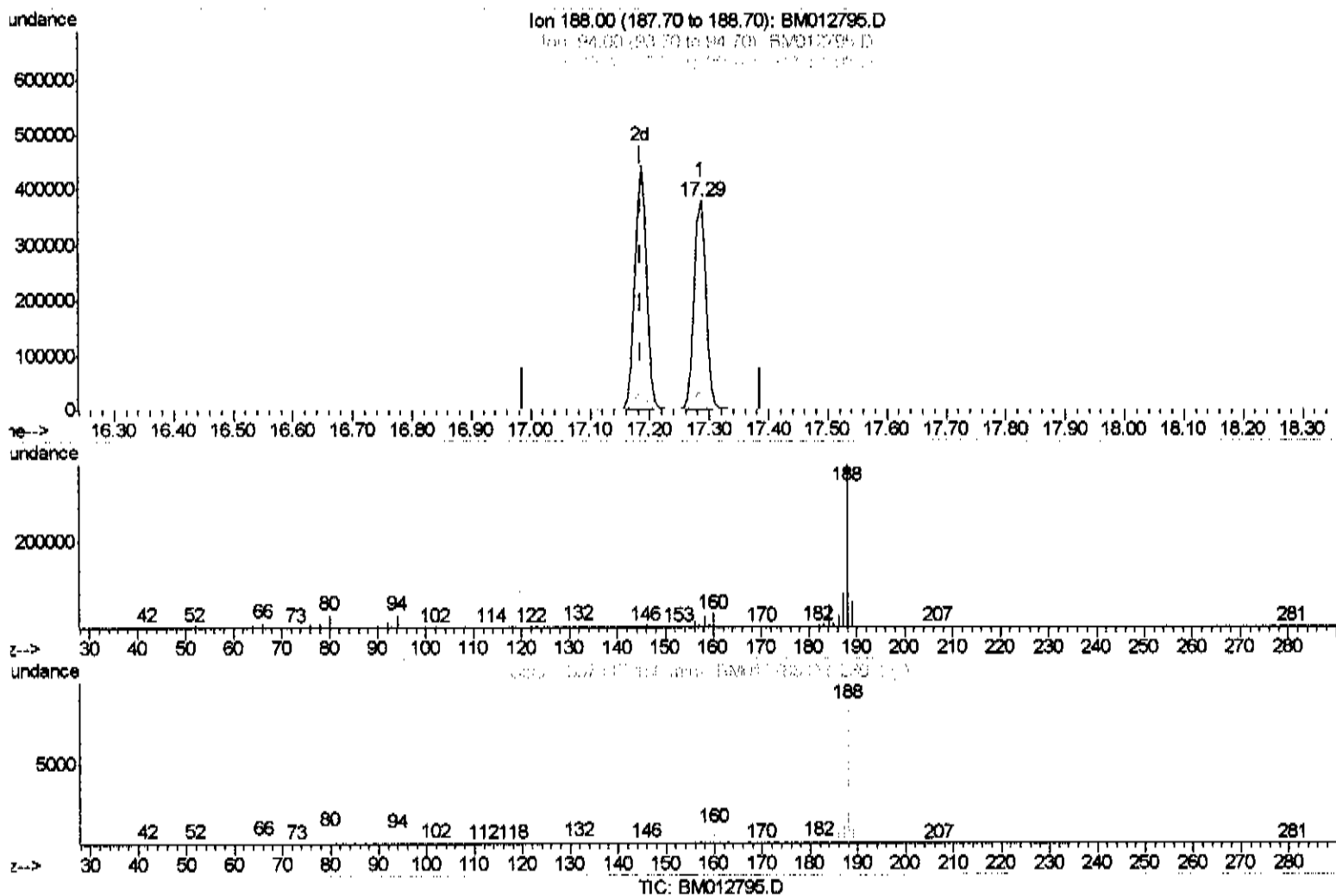
Instrument :
 BNA_M
 ClientSampled :
 ET0D3

Manual Integrations
 APPROVED

Sohil

11/8/2017 5:38:20 PM

Quant Time: Nov 08 00:10:01 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 08 00:07:58 2017
 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.286min (+0.100) 20.00ng/ul

response 523884

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.90
80.00	9.70	7.83
0.00	0.00	0.00

Instrument :

ClientSampleId : ET0D3

Sohil

11/8/2017 5:38:20 PM

Ion 188.00 (187.70 to 188.70): BM012795.D
 Time: 16.00 (15.70 to 16.30) BM012795.D
 2d 17.19 1
 17.19 17.30
 188
 42 52 66 73 80 88 94 102 108 118 132 146 154 160 170 180 207 281
 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
 188
 42 52 66 74 80 94 102 108 118 126 132 146 160 170 180 207 281
 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
 TIC: BM012795.D

(61) Phenanthrene-d10 (I)

17.186min (-0.000) 20.00ng/ul m

response 607923

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.04%
80.00	9.70	8.05
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampled :
ET0D3

Manual Integrations
APPROVED

Sohil

11/8/2017 5:38:20 PM

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110717\
Data File : BM012795.D
Acq On : 07 Nov 2017 14:44
Operator : SJ/JU
Sample : I6164-06
Disc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 08 00:38:56 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
Last Update : Wed Nov 08 00:07:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	77266	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	343582	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	241516	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	607923m	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	755042	20.00	ng/ul	0.00
85) Perylene-d12	23.64	264	792905	20.00	ng/ul	0.00

SS 11/08/17

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	4968	3.47	ng/uL	0.00
5) Phenol-d5	6.97	99	101464	17.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	56498	18.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	86931	18.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	89417	18.02	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	42636	16.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	51122	17.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	96455	16.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	109733	19.10	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	379450	18.99	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	407360	16.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	43162	13.48	ng/ul	0.00
57) Fluorene-d10	15.43	176	312339	18.25	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	47744	11.90	ng/ul	0.00
70) Anthracene-d10	17.29	188	523884	17.84	ng/ul	0.00
78) Pyrene-d10	19.58	212	620574	17.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	707237	18.86	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.00	94	16228	2.75	ng/ul# 93
44) Dimethylphthalate	13.90	163	188545	9.51	ng/ul 99

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