

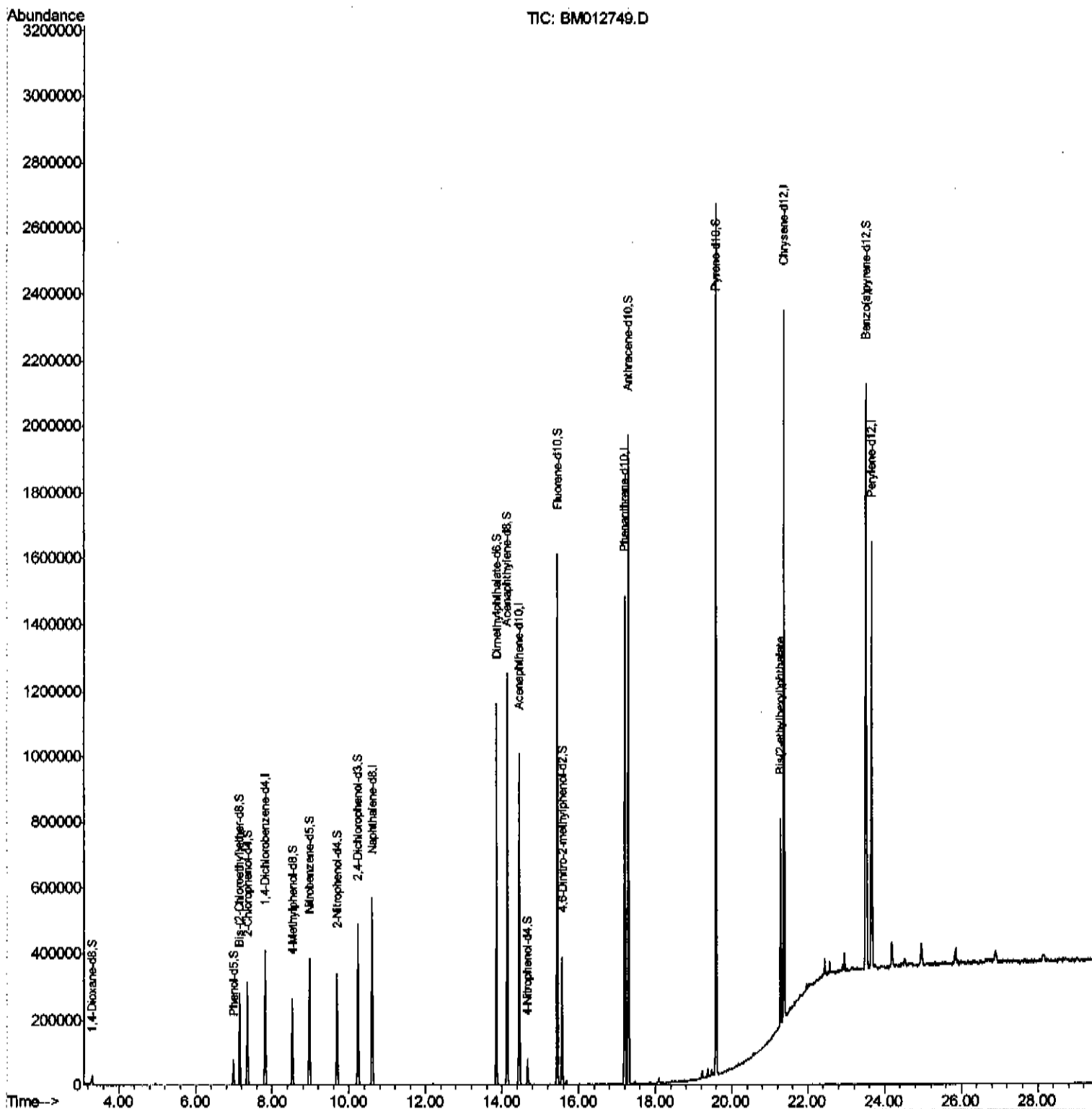
Data Path : Z:\HPCHEM1\BNA M\DATA\BM110517\
Data File : BM012749.D
Acq On : 05 Nov 2017 21:05
Operator : SJ/JU
Sample : I6154-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BDEB3

Manual Integrations
APPROVED

Sohil
11/6/2017 4:28:45 PM

Quant Time: Nov 06 07:05:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 06:44:10 2017
Response via : Initial Calibration



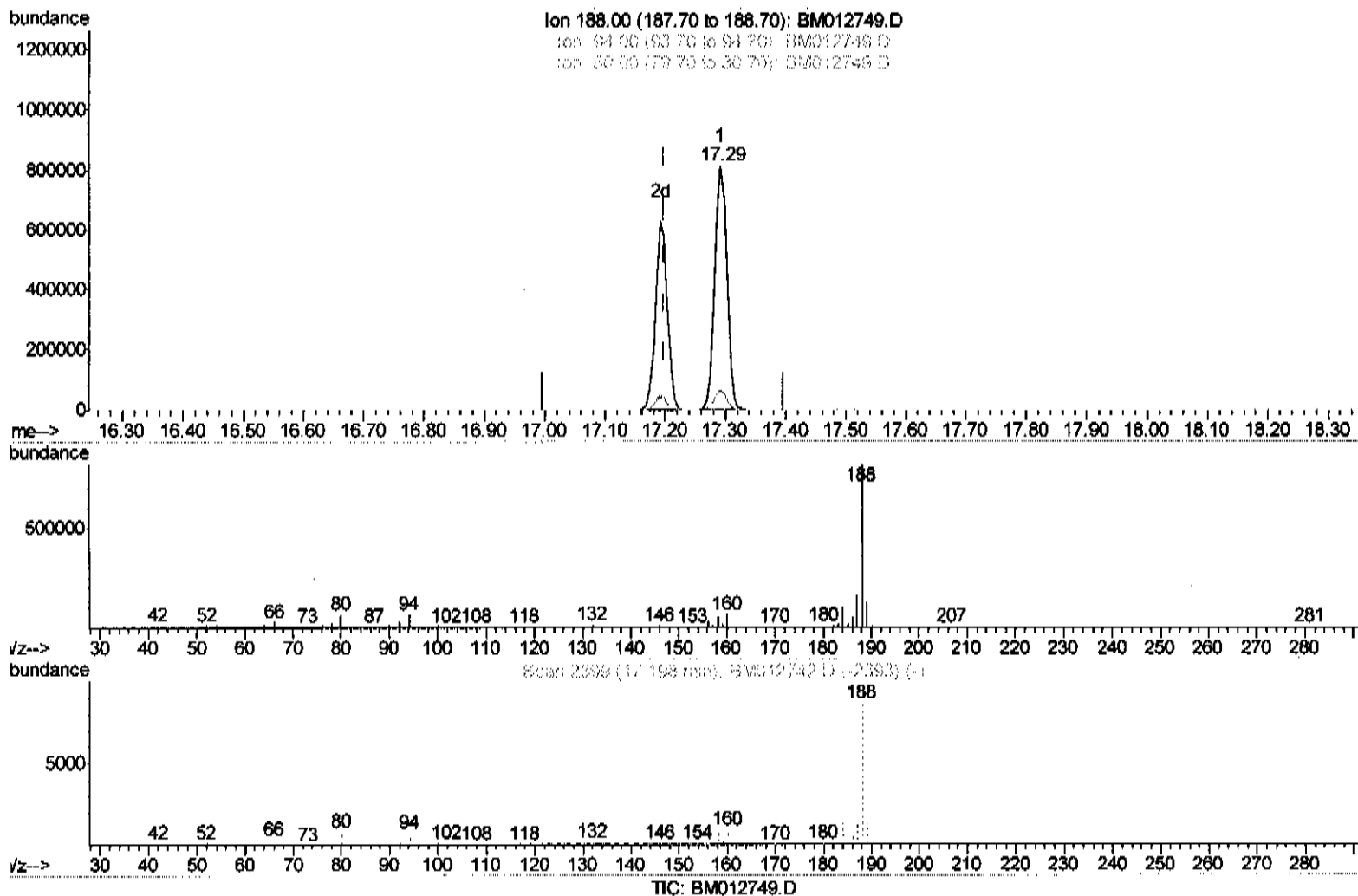
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(61) Phenanthrene-d10 (I)

17.292min (+0.094) 20.00ng/ul

response 1135467

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.16
80.00	9.70	7.81
0.00	0.00	0.00

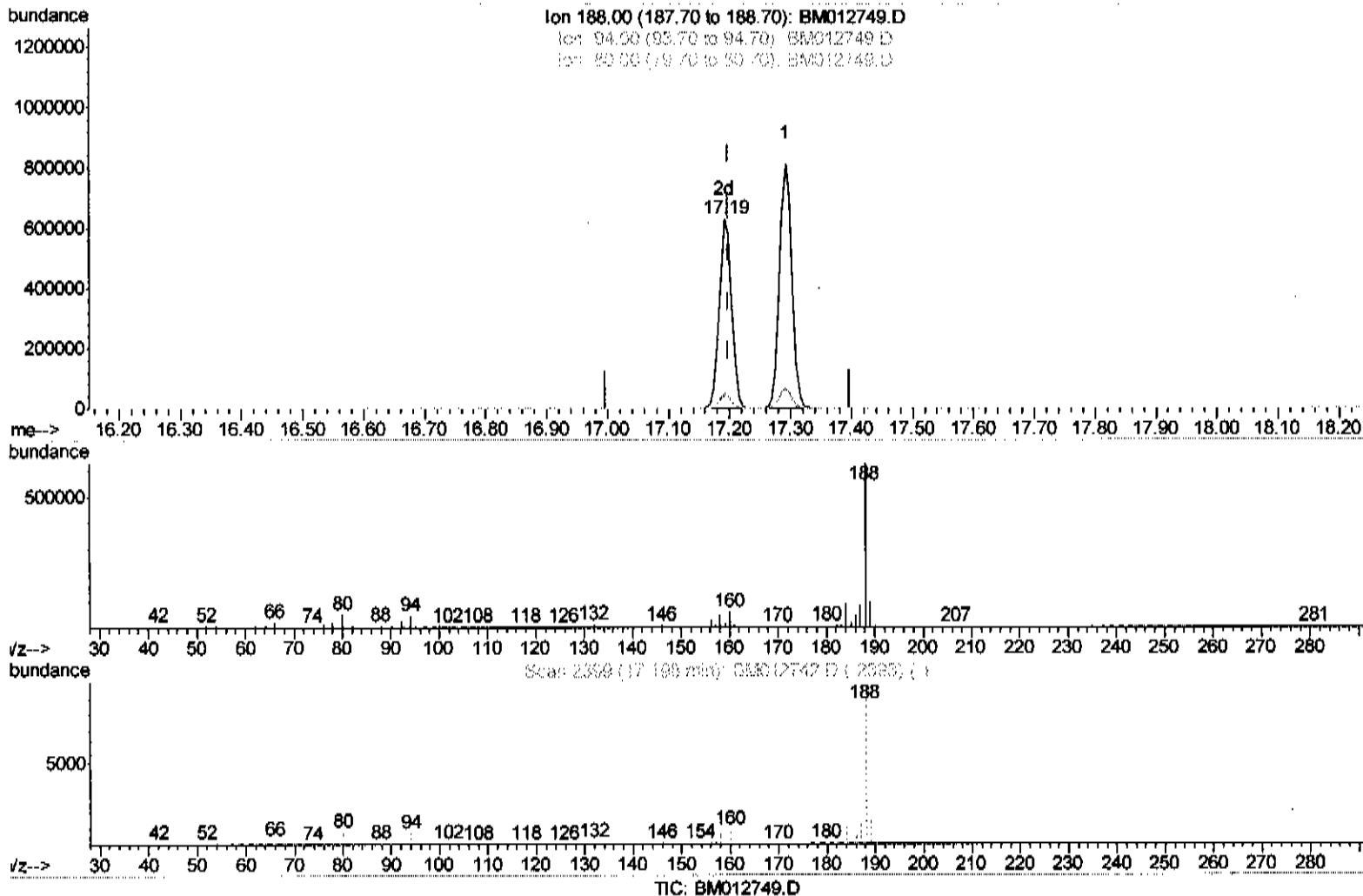
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(61) Phenanthrene-d10 (I)

17.192min (-0.006) 20.00ng/ul m

response 872737

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.04#
80.00	9.70	7.66#
0.00	0.00	0.00

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	114978	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	492118	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	337571	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	872737m>	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1080623	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	982799	20.00	ng/ul	0.00

2011/5/12

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	14299	6.72	ng/uL	0.00
5) Phenol-d5	6.99	99	49151	5.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	118902	25.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	148950	20.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	101236	13.71	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	96883	26.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	114311	27.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	195825	22.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	110	0.01	ng/ul	0.01
43) Dimethylphthalate-d6	13.86	166	774354	27.72	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	907211	26.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	24764	5.53	ng/ul	0.00
57) Fluorene-d10	15.44	176	660767	27.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	105702	18.34	ng/ul	0.00
70) Anthracene-d10	17.29	188	1135467	26.93	ng/ul	0.00
78) Pyrene-d10	19.59	212	1359837	27.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	1320172	28.41	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)	Ovalue
83) Bis(2-ethylhexyl)phthalate	21.28	149	231171	6.75	ng/ul#		97

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