

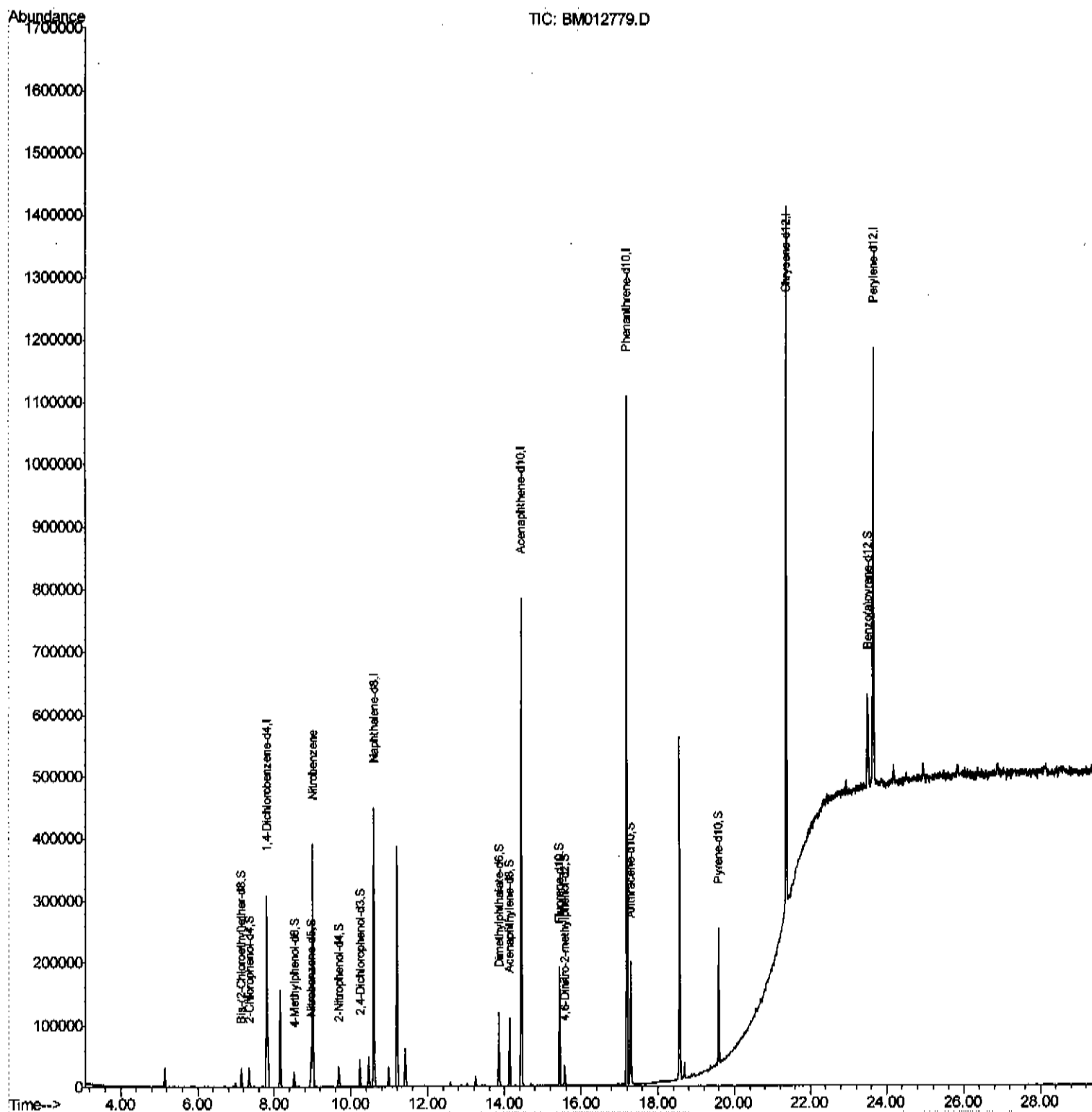
Data Path : Z:\HPCHEM1\BNA M\DATA\BM110517\
Data File : BM012779.D
Acq On : 06 Nov 2017 16:11
Operator : SJ/JU
Sample : I6198-02DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0235DL

Manual Integrations
APPROVED

Sohil
11/7/2017 5:35:20 PM

Quant Time: Nov 07 05:46:04 2017
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 07:19:57 2017
Response via : Initial Calibration



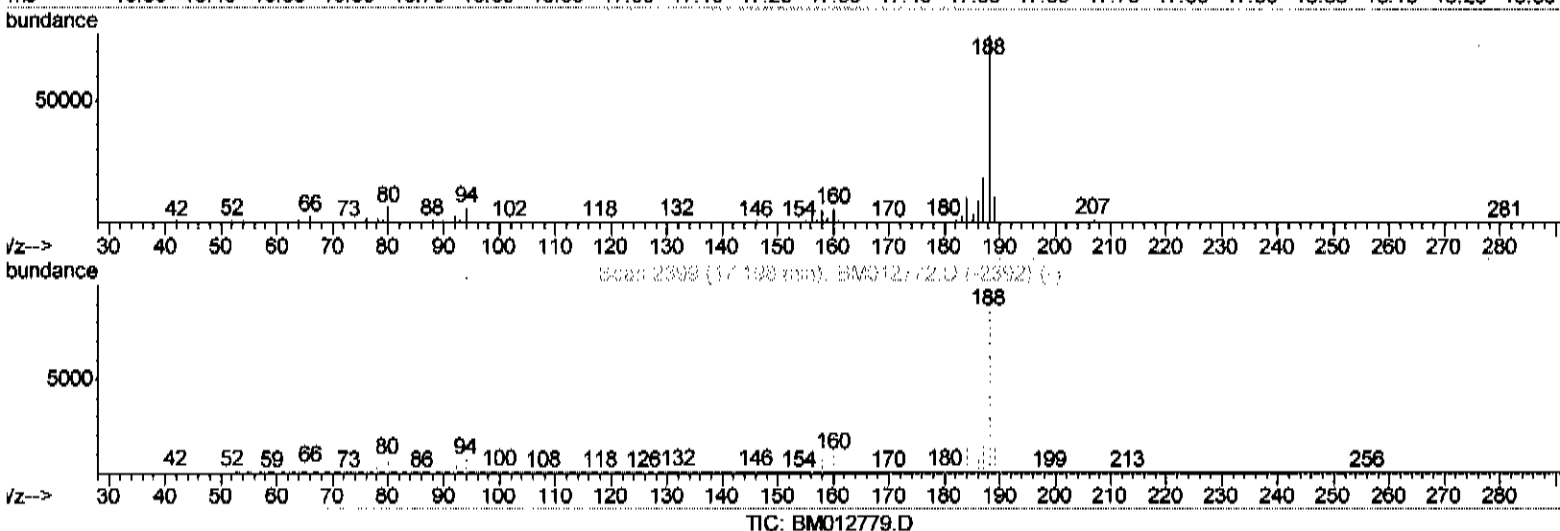
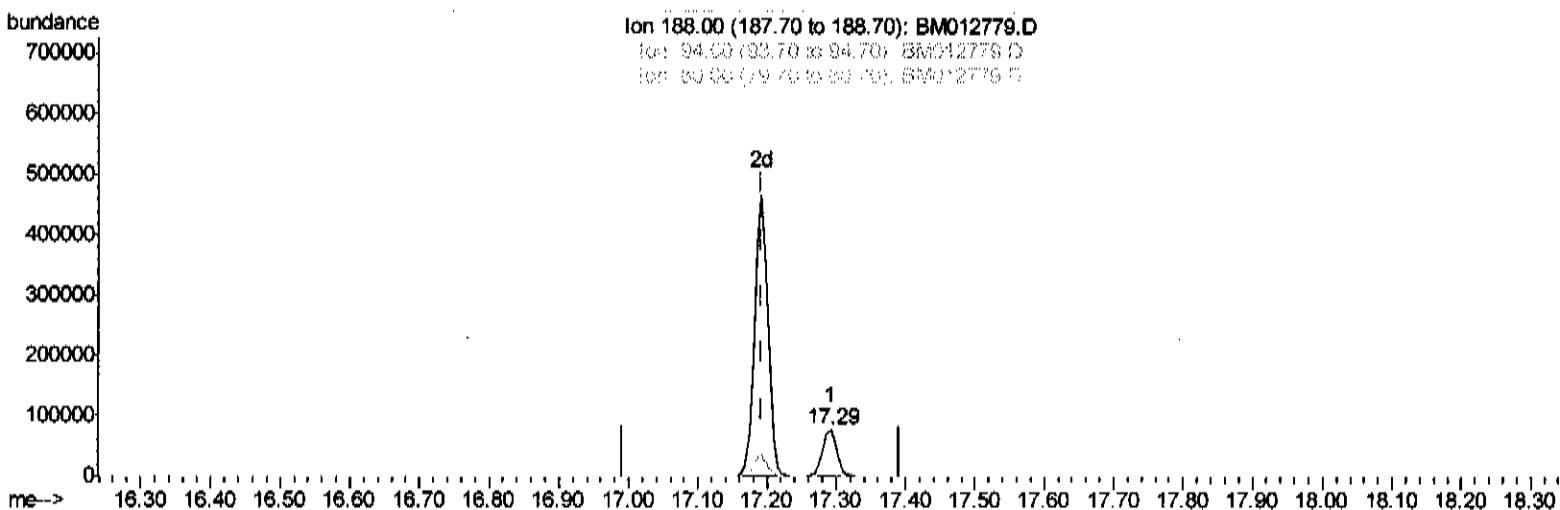
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(61) Phenanthrene-d10 (I)

17.292min (+0.100) 20.00ng/ul

response 109665

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.07
80.00	9.70	8.40
0.00	0.00	0.00

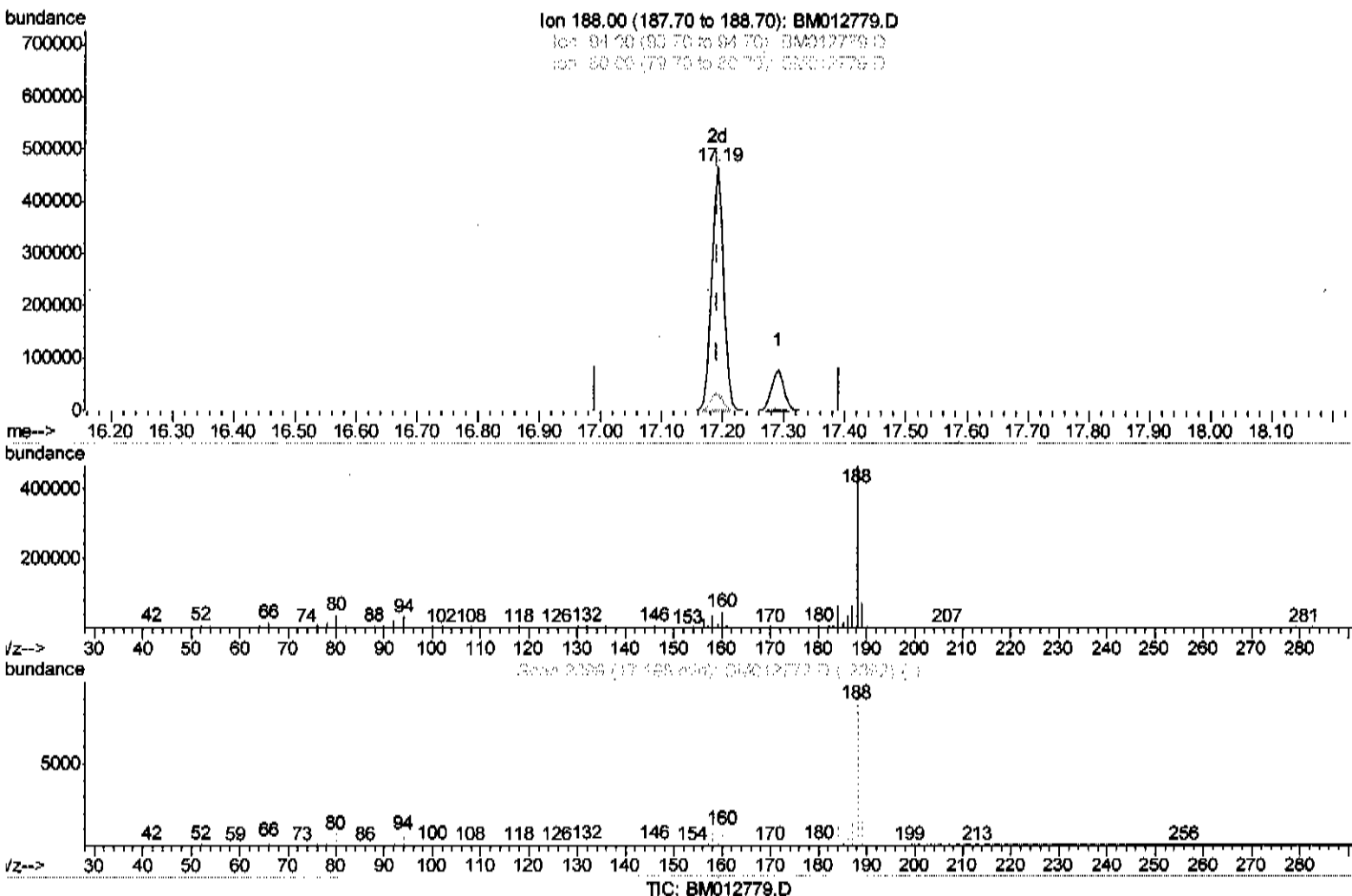
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(61) Phenanthrene-d10 (I)

17.192min (+0.000) 20.00ng/ul m

response 631795

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.70#
80.00	9.70	7.77
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	90790	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	380249	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	265181	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	631795m	20.00	ng/ul	>0.00
77) Chrysene-d12	21.37	240	569858	20.00	ng/ul	>0.00
85) Perylene-d12	23.66	264	541884	20.00	ng/ul	0.00

juu/2/17

System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.99	99	4617	0.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	13195	3.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	17378	3.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	10574	1.81	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	10208	3.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	12297	3.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	20765	3.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	239	0.04	ng/ul	-0.15
43) Dimethylphthalate-d6	13.86	166	89729	4.09	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	85894	3.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	1841	0.52	ng/ul	0.02
57) Fluorene-d10	15.44	176	75708	4.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	9754	2.34	ng/ul	0.00
70) Anthracene-d10	17.29	188	109665	3.59	ng/ul	0.00
78) Pyrene-d10	19.58	212	113016	4.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	92994	3.63	ng/ul	0.00

Target Compounds				Ovalue
20) Nitrobenzene	9.00	77	225047	34.03 ng/ul 98

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