

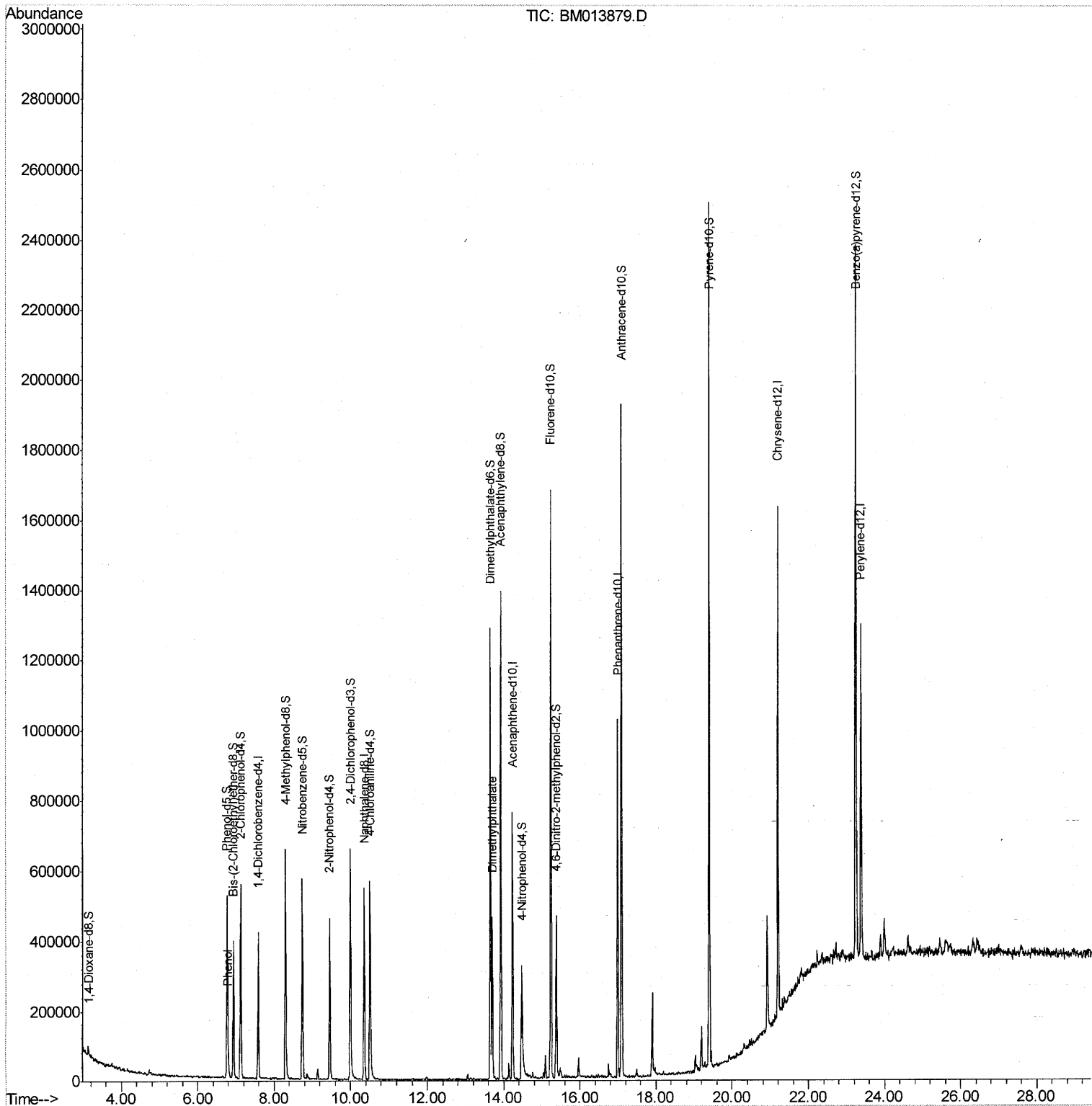
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013879.D
Acq On : 27 Jan 2018 12:07
Operator : SJ/JU
Sample : J1282-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B83

Manual Integrations
APPROVED

Sohil
1/29/2018 6:03:23 PM

Quant Time: Jan 28 01:14:33 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 01:01:50 2018
Response via : Initial Calibration



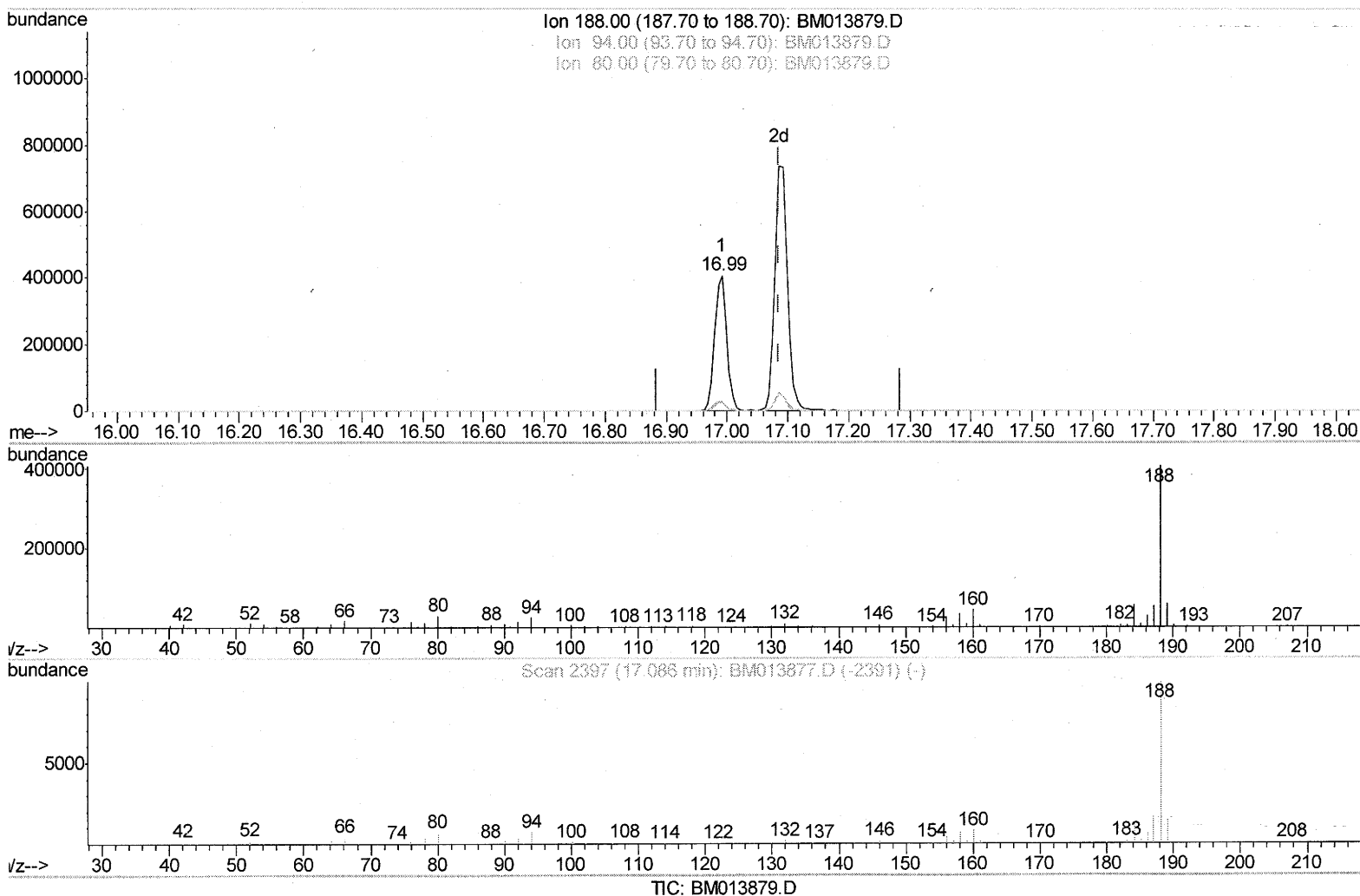
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 1/29/2018 6:03:23 PM

Quant Time: Jan 28 01:04:25 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jan 28 01:01:50 2018
 Response via : Initial Calibration



(70) Anthracene-d10 (S)

16.992min (-0.094) 20.53ng/ul

response 558716

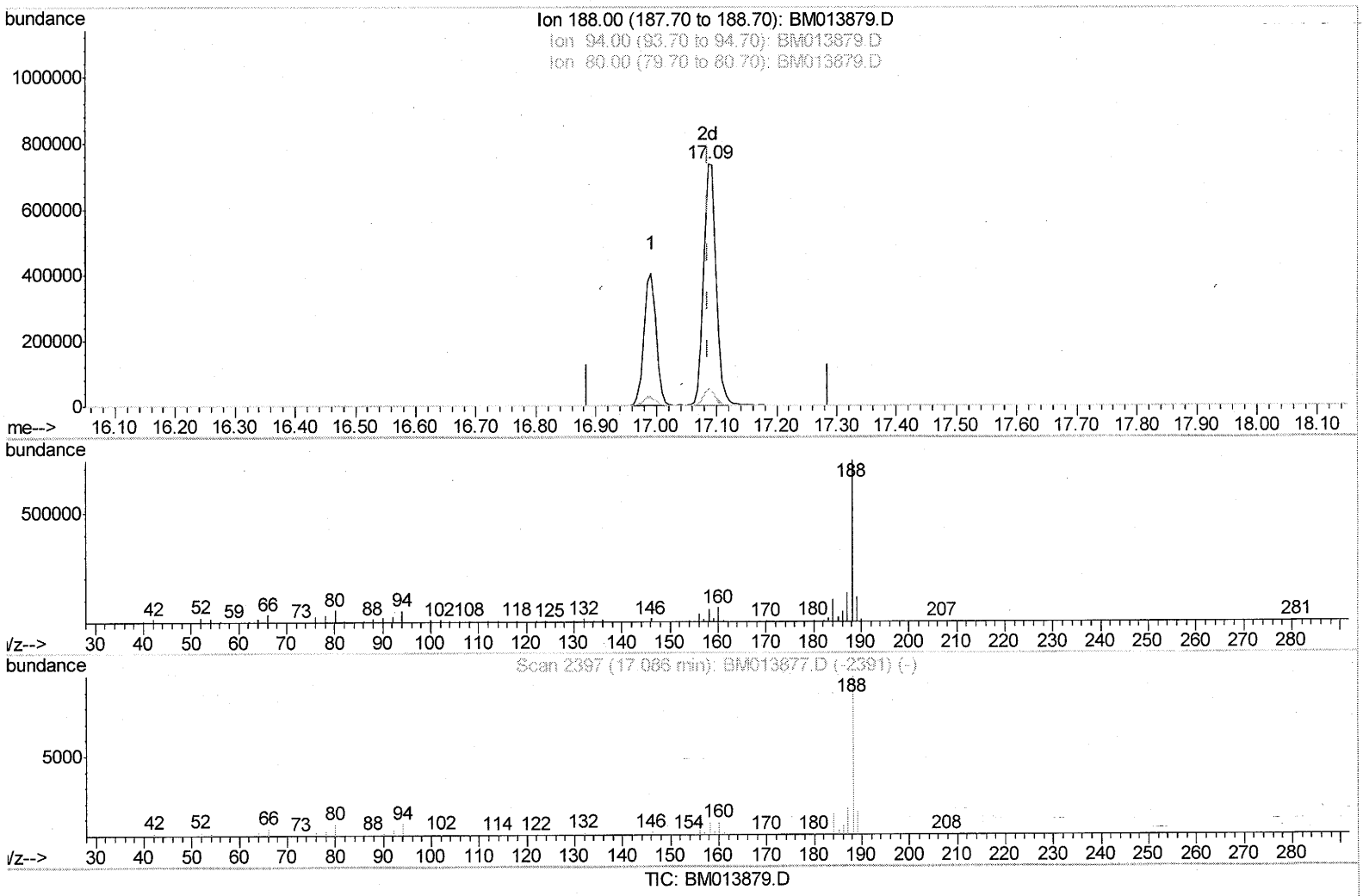
Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.07
80.00	5.90	7.03
0.00	0.00	0.00

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 Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.086min (-0.000) 39.00ng/ul m 501/30/18

response 1061232

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.25#
80.00	5.90	7.50#
0.00	0.00	0.00

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 ClientSampleId :
 F6B83

Manual Integrations
 APPROVED

Sohil
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Quant Time: Jan 28 01:14:33 2018
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	108243	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	408589	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	244152	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	558716	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	662898	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	688870	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.15	96	12670	4.63	ng/uL	0.00
5) Phenol-d5	6.77	99	259840	31.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	160404	31.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	218260	32.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	219648	34.38	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	109025	34.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	119684	35.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	228446	35.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	284677	50.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	760276	37.78	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	934741	36.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	90040	27.53	ng/ul	0.00
57) Fluorene-d10	15.24	176	651925	36.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	101340	30.13	ng/ul	0.00
70) Anthracene-d10	17.09	188	1061232m	39.00	ng/ul	0.00
76) Pyrene-d10	19.39	212	1244121	40.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1348488	42.59	ng/ul	0.00

-591/30/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.80	94	27239	3.268	ng/ul#	81
44) Dimethylphthalate	13.70	163	273746	13.836	ng/ul	97

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