

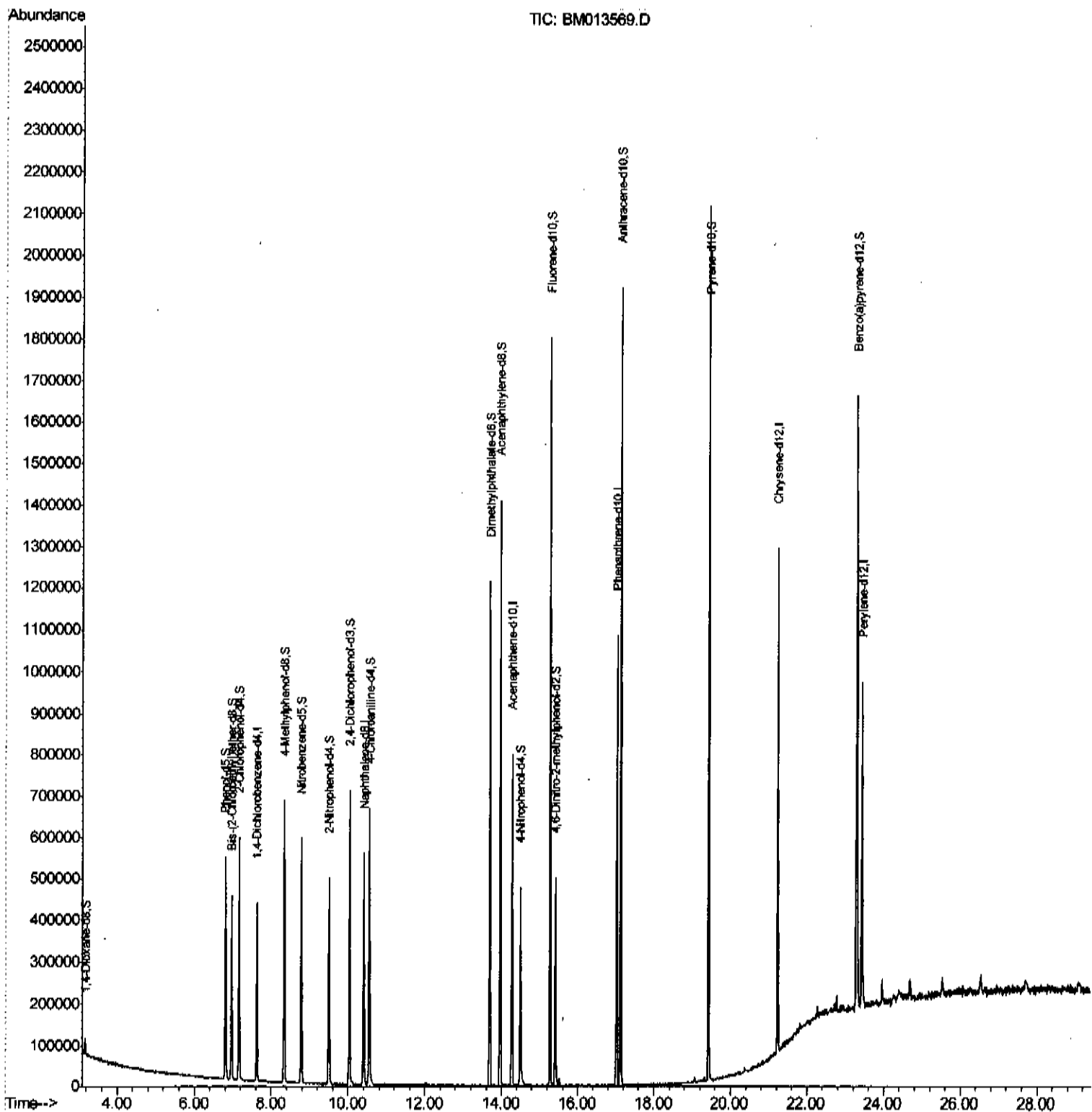
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011218\
Data File : BM013569.D
Acq On : 12 Jan 2018 17:54
Operator : SJ/JU
Sample : PB105567BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK67

Quant Time: Jan 15 13:49:55 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 13 01:50:56 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
1/15/2018 4:21:20 PM



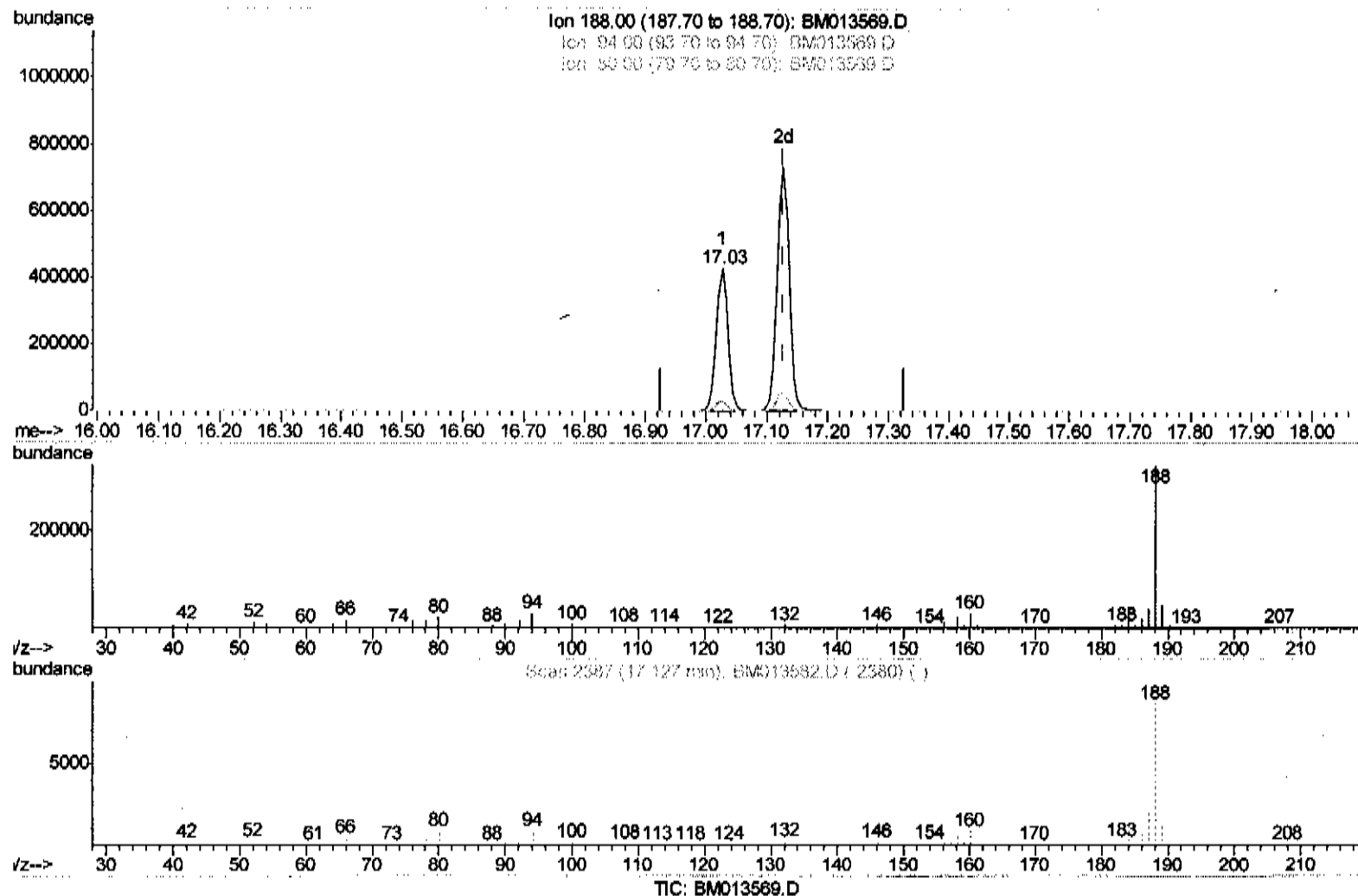
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011218\
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Manual Integrations
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Sohil
 1/15/2018 4:21:20 PM

Quant Time: Jan 15 13:41:31 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jan 13 01:50:56 2018
 Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.027min (-0.100) 20.53ng/ul

response 564283

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.18
80.00	5.90	6.90
0.00	0.00	0.00

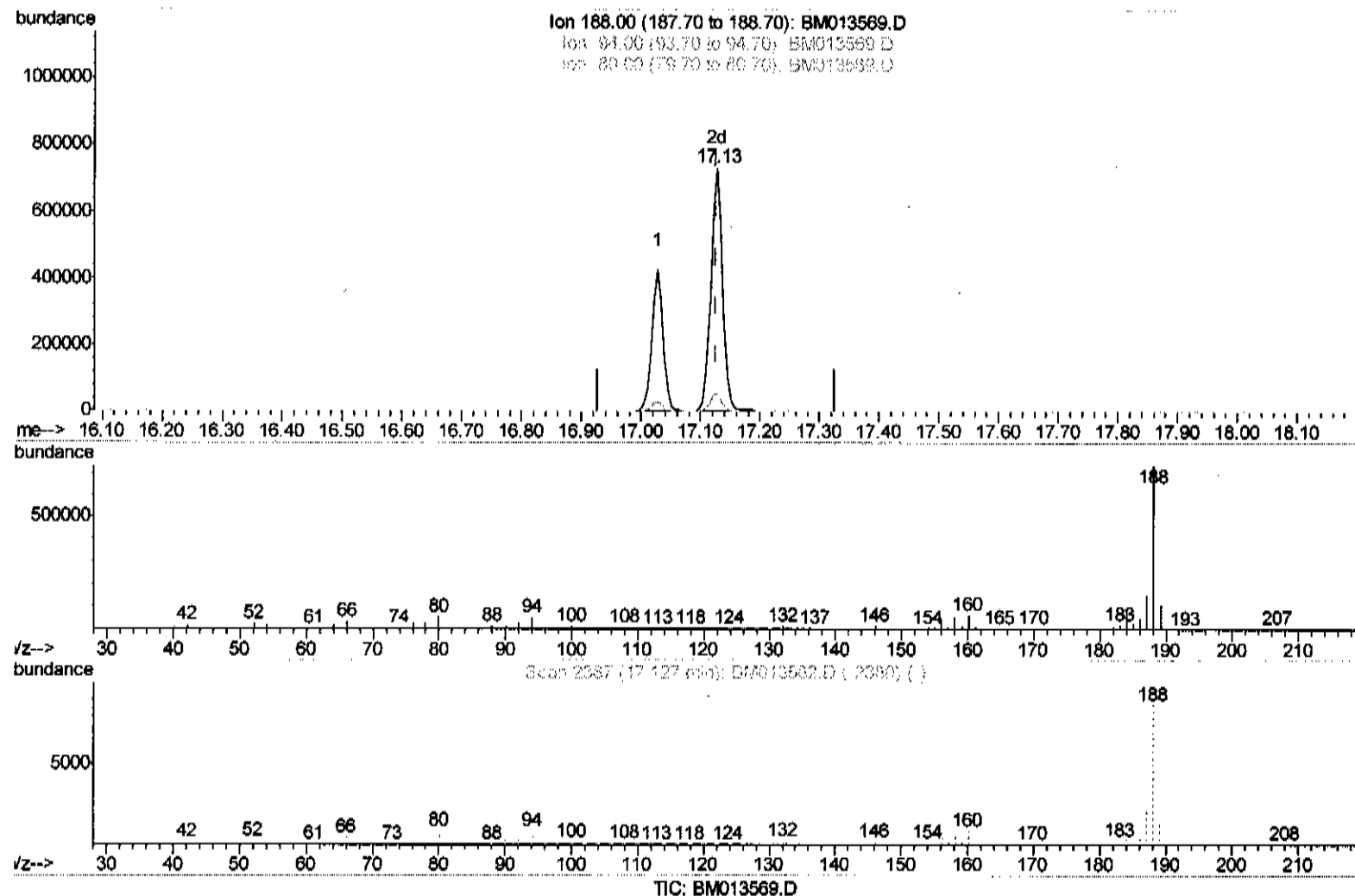
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 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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 Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.127min (+0.000) 36.68ng/ul m

response 1008183

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.22#
80.00	5.90	7.40#
0.00	0.00	0.00

SJ 01/17/18

Data Path : \\4.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011218\
 Data File : BM013569.D
 Acq On : 12 Jan 2018 17:54
 Operator : SJ/JU
 Sample : PB105567BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 1/15/2018 4:21:20 PM

Quant Time: Jan 15 13:49:55 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	7.63	152	105092	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	403127	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	242259	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	564283	20.00	ng/ul	0.00
75) Chrysene-d12	21.23	240	569102	20.00	ng/ul	0.00
83) Perylene-d12	23.43	264	565614	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.17	96	18750	7.05	ng/uL	0.00
5) Phenol-d5	6.80	99	261505	32.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	173861	35.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	221337	33.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	213960	34.50	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	111342	35.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	119025	36.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	222784	34.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	292232	52.75	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	719307	36.03	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	921874	36.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	93352	28.77	ng/ul	0.00
57) Fluorene-d10	15.27	176	644987	36.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	92959	27.37	ng/ul	0.00
70) Anthracene-d10	17.13	188	1008183m	36.68	ng/ul	0.00
76) Pyrene-d10	19.43	212	1054536	39.80	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.29	264	975101	37.51	ng/ul	0.00

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Target Compounds	Qvalue

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