

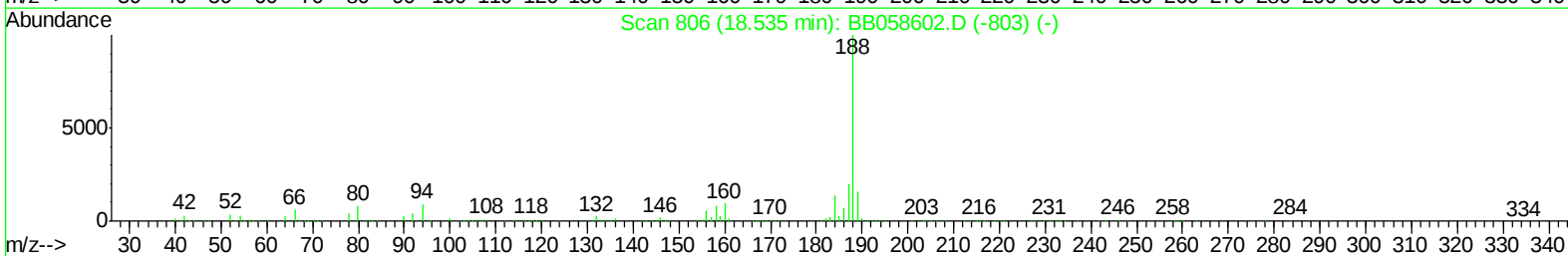
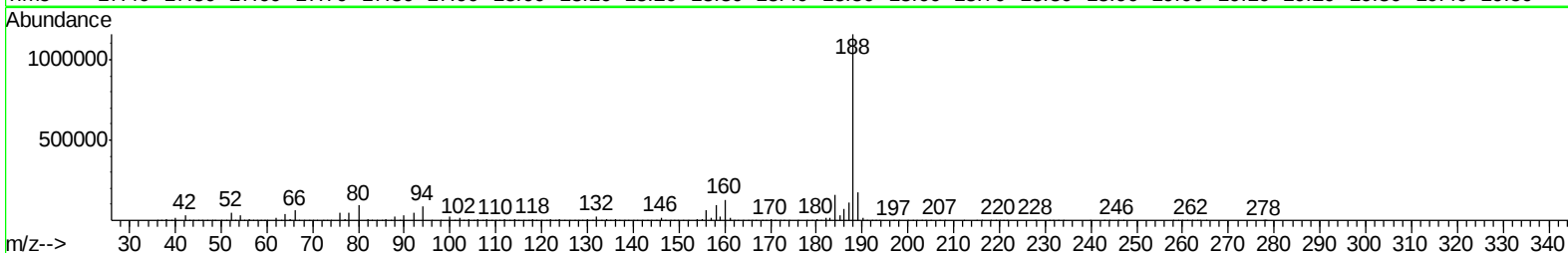
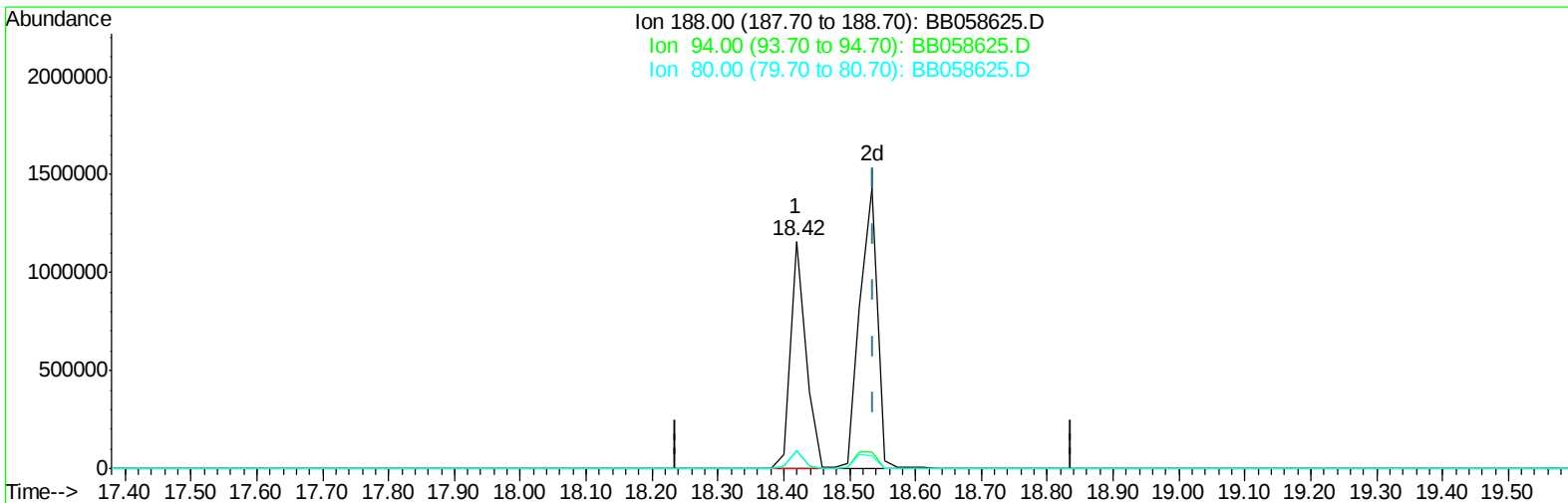
Data Path : Z:\HPCHEM1\BNA_B\Data\BB101316\
Data File : BB058625.D
Acq On : 13 Oct 2016 10:04
Operator : UM/SJ
Sample : MDL-BLK-S
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_B
ClientSampleId :
MDL-BLK-S

Quant Time: Oct 13 11:26:27 2016
Quant Method : Z:\HPCHEM1\BNA_B\METHOD\SOM02.2-EPA-BB101016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 12:50:27 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

sohil
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TIC: BB058625.D

(70) Anthracene-d10 (S)

18.419min (-0.118) 22.36ng/ul

response 1891363

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.89
80.00	7.90	8.07
0.00	0.00	0.00

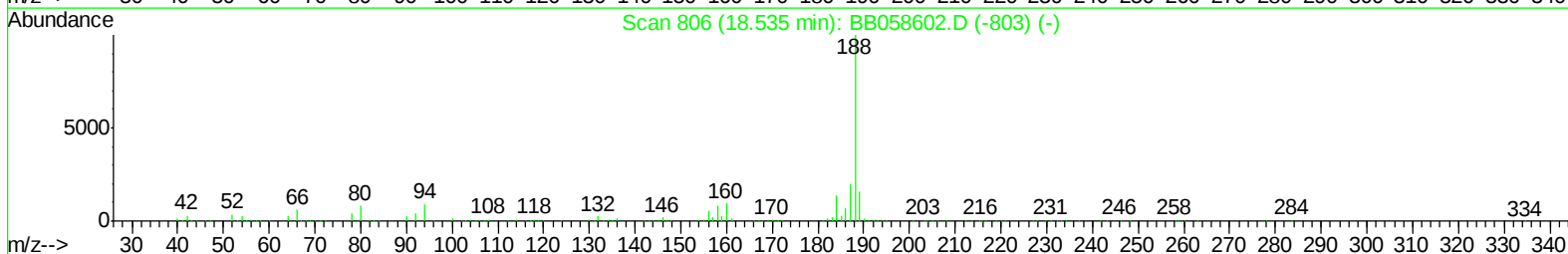
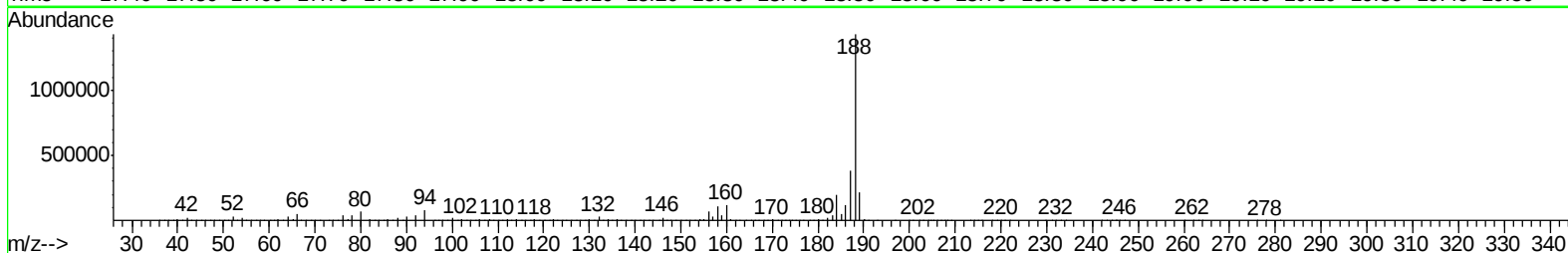
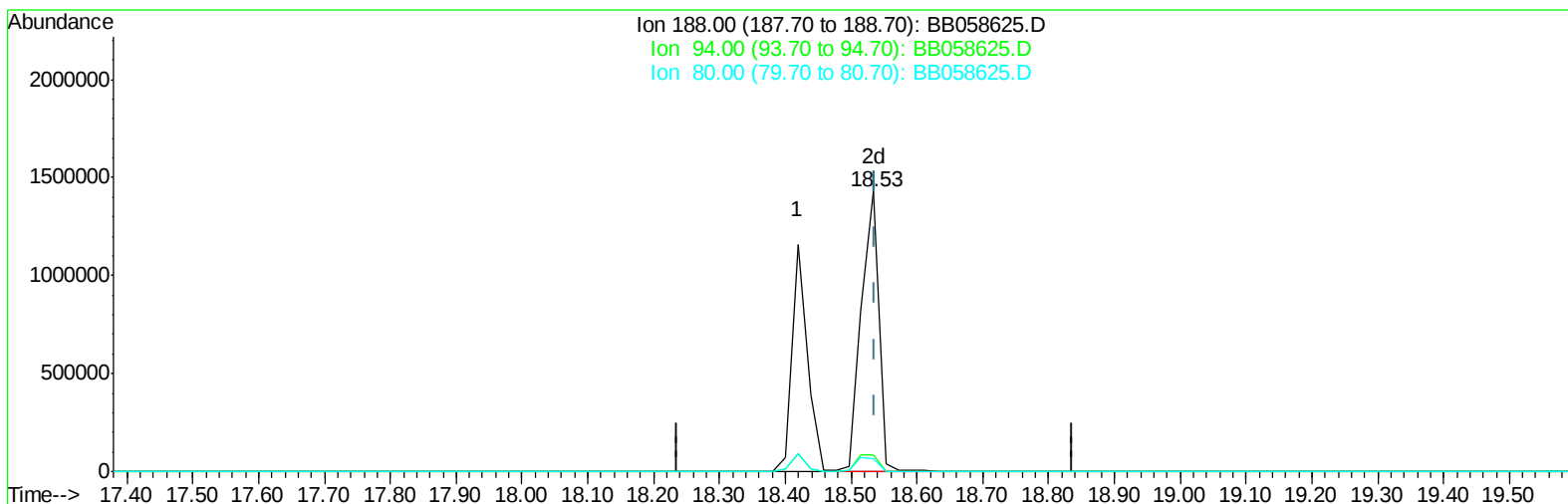
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TIC: BB058625.D

(70) Anthracene-d10 (S)

18.534min (-0.003) 31.85ng/ul m

response 2694521

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	5.79#
80.00	7.90	4.67#
0.00	0.00	0.00

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 Operator : UM/SJ
 Sample : MDL-BLK-S
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_B
 ClientSampleId :
 MDL-BLK-S

Manual Integrations
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Quant Time: Oct 13 11:28:15 2016
 Quant Method : Z:\HPCHEM1\BNA_B\METHOD\SOM02.2-EPA-BB101016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 12 12:50:27 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	548779	20.00	ng/ul	0.02
18) Naphthalene-d8	11.62	136	1988596	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.59	164	1219562	20.00	ng/ul	0.02
61) Phenanthrene-d10	18.42	188	1891363	20.00	ng/ul	0.00
75) Chrysene-d12	22.79	240	2003661	20.00	ng/ul	-0.02
83) Perylene-d12	25.87	264	1560111	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	66062	5.45	ng/uL	0.02
5) Phenol-d5	7.81	99	1021693	25.63	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.96	67	725482	27.16	ng/ul	0.02
9) 2-Chlorophenol-d4	8.20	132	1132786	27.39	ng/ul	0.02
13) 4-Methylphenol-d8	9.45	113	841218	25.49	ng/ul	0.00
19) Nitrobenzene-d5	9.89	128	579018	28.16	ng/ul	0.02
22) 2-Nitrophenol-d4	10.66	143	651909	29.47	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	11.24	165	870664	27.77	ng/ul	0.00
29) 4-Chloroaniline-d4	11.76	131	1240543	32.86	ng/ul	0.02
43) Dimethylphthalate-d6	14.95	166	2213823	27.30	ng/ul	0.00
46) Acenaphthylene-d8	15.26	160	2736916	28.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.76	143	398196	21.38	ng/ul	-0.02
57) Fluorene-d10	16.61	176	1968338	29.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.72	200	454233	22.62	ng/ul	0.00
70) Anthracene-d10	18.53	188	2694521m	31.85	ng/ul	0.00
76) Pyrene-d10	20.86	212	2667334	30.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.66	264	2012470	28.25	ng/ul	-0.04

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

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Manual Integrations
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