

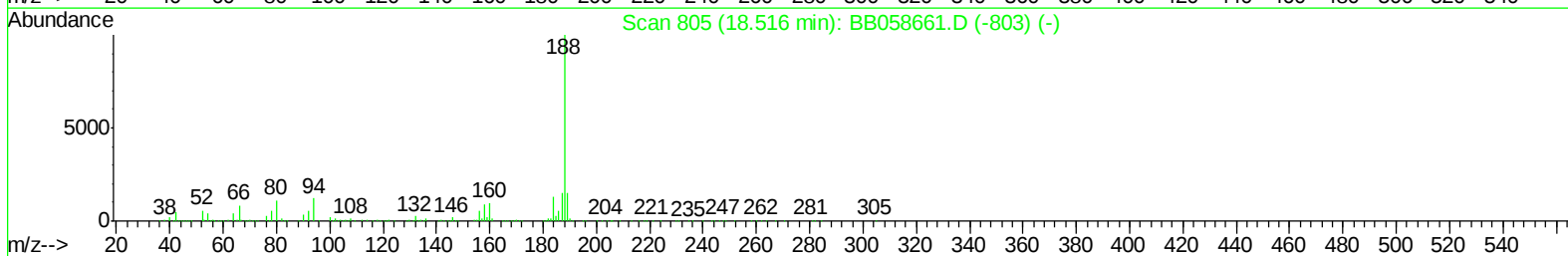
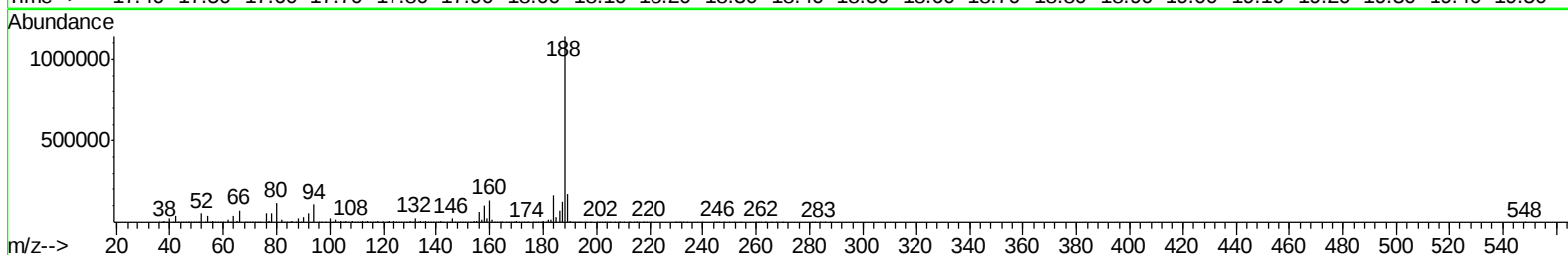
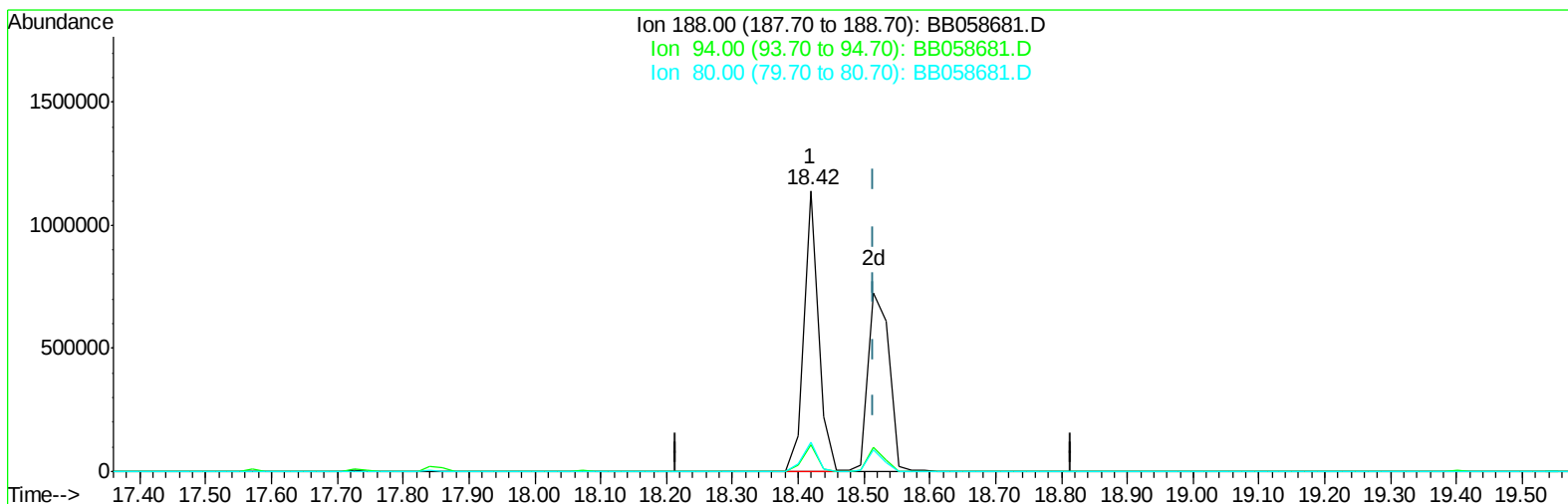
Data Path : Z:\HPCHEM1\BNA B\Data\BB102016\
Data File : BB058681.D
Acq On : 20 Oct 2016 16:14
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_B
LabSampleId :
SSTD02068

Manual Integrations
APPROVED

sohil
10/21/2016 1:00:11 PM

Quant Time: Oct 20 17:04:24 2016
Quant Method : Z:\HPCHEM1\BNA B\METHOD\SOM02.2-EPA-BB101916-MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 16:25:04 2016
Response via : Initial Calibration



TIC: BB058681.D

(20) Anthracene-d10 (S)

18.419min (-0.097) 22.00ng/ul

response 1749770

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	9.38
80.00	9.10	10.28
0.00	0.00	0.00

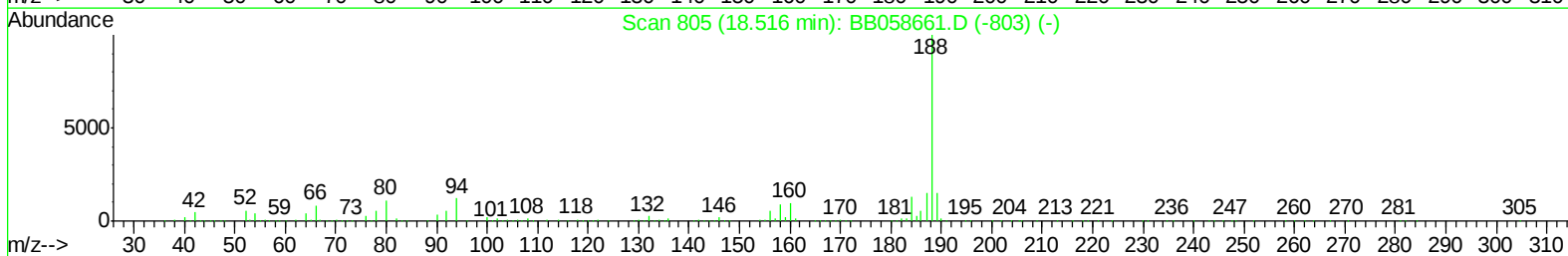
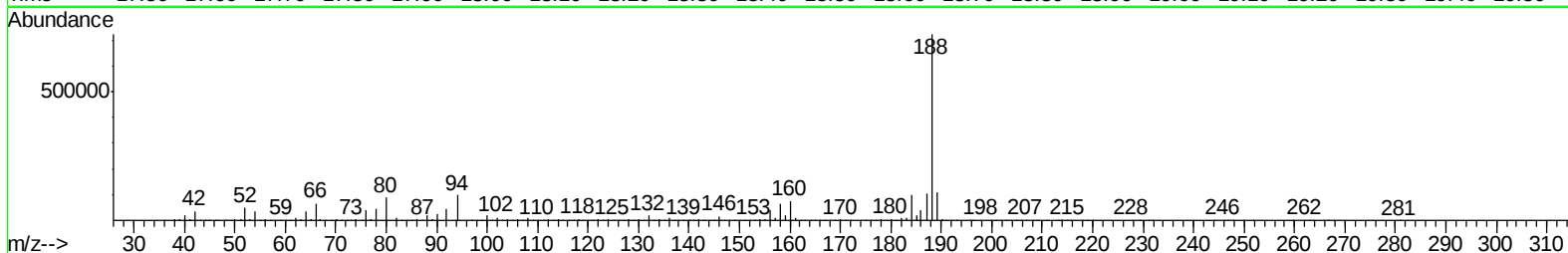
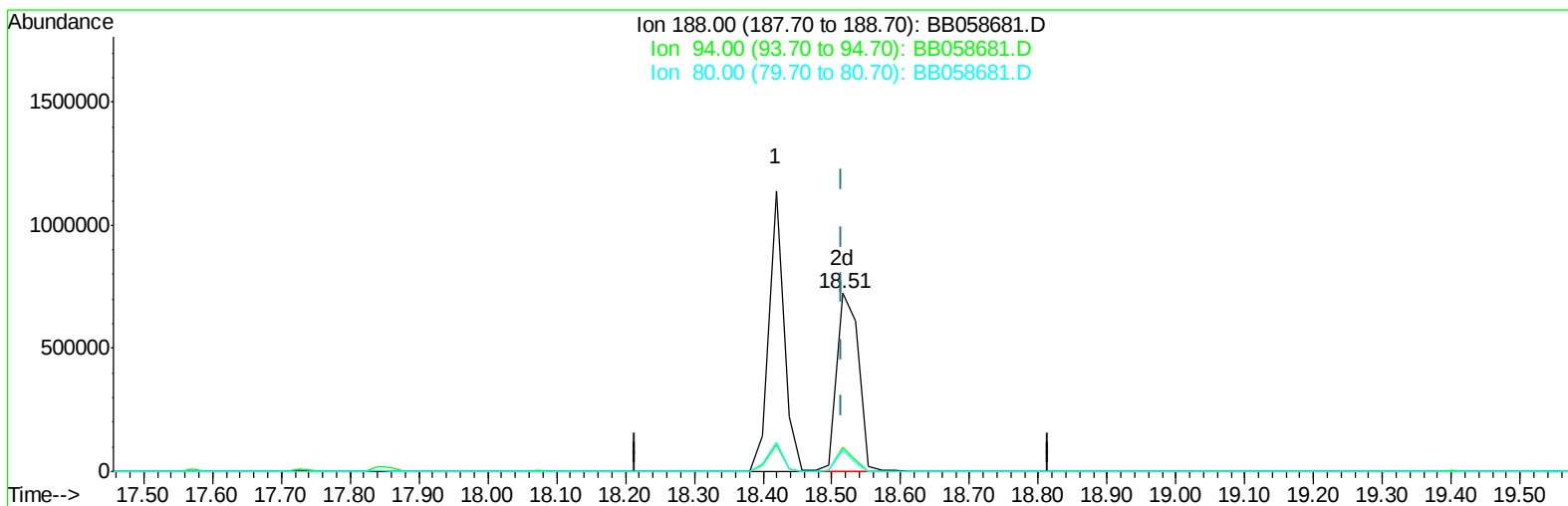
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(20) Anthracene-d10 (S)

18.515min (-0.000) 20.13ng/ul m

response 1600686

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	13.50#
80.00	9.10	12.32#
0.00	0.00	0.00

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Manual Integrations
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sohil
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Quant Time: Oct 20 17:05:18 2016
 Quant Method : Z:\HPCHEM1\BNA B\METHOD\SOM02.2-EPA-BB101916-MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 20 16:25:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	504644	20.00	ng/ul	0.00
7) Naphthalene-d8	11.62	136	2001930	20.00	ng/ul	-0.02
13) Acenaphthene-d10	15.59	164	1127503	20.00	ng/ul	0.00
18) Phenanthrene-d10	18.42	188	1749770	20.00	ng/ul	0.00
23) Chrysene-d12	22.79	240	1837364	20.00	ng/ul	0.00
25) Perylene-d12	25.85	264	1216762	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.67	96	100903	8.69	ng/uL	0.02
3) Phenol-d5	7.81	99	799042	20.69	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.96	67	615386	22.62	ng/ul	0.00
5) 2-Chlorophenol-d4	8.20	132	770754	20.11	ng/ul	0.00
6) 4-Methylphenol-d8	9.47	113	643073	20.67	ng/ul	0.00
8) Nitrobenzene-d5	9.89	128	405393	20.26	ng/ul	0.00
9) 2-Nitrophenol-d4	10.66	143	426796	19.61	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	11.24	165	567520	18.94	ng/ul	0.00
11) 4-Chloroaniline-d4	11.76	131	811695	21.19	ng/ul	0.00
14) Dimethylphthalate-d6	14.95	166	1464002	19.61	ng/ul	0.00
15) Acenaphthylene-d8	15.26	160	1791116	20.40	ng/ul	0.00
16) 4-Nitrophenol-d4	15.78	143	302019	17.94	ng/ul	0.00
17) Fluorene-d10	16.61	176	1254790	20.63	ng/ul	0.00
19) 4,6-Dinitro-2-methylphenol	16.72	200	296937	16.15	ng/ul	0.00
20) Anthracene-d10	18.51	188	1600686m	20.13	ng/ul	0.00
24) Pyrene-d10	20.86	212	1724856	21.08	ng/ul	0.00
26) Benzo(a)pyrene-d12	25.66	264	1074300	19.59	ng/ul	0.02

Target Compounds

						Ovalue
12) 1-Methylnaphthalene	13.57	142	1303188	20.58	ng/ul	95
21) 1,2,3,4-Tetrachlorobenzene	14.36	216	576084	18.66	ng/uL	100
22) Pentachlorobenzene	15.94	250	586726	19.44	ng/uL	99

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

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