Quantitation Report (Qedit)

Data Path : U:\HPCHEM1\BNA B\DATA\BB101916\
Data File : BB058646.D
Acq On : 19 Oct 2016 10:38
Operator : UM/SJ
Sample : SSTD00590
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 19 14:03:06 2016
Quant Method : Z:\HPCHEM1\BNA B\METHOD\SOM02.2-EPA-BB101916-MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 19 13:51:45 2016
Response via : Initial Calibration

Instrument :
BNA_B
ClientSampleId :
SSTD00590

Manual Integrations APPROVED
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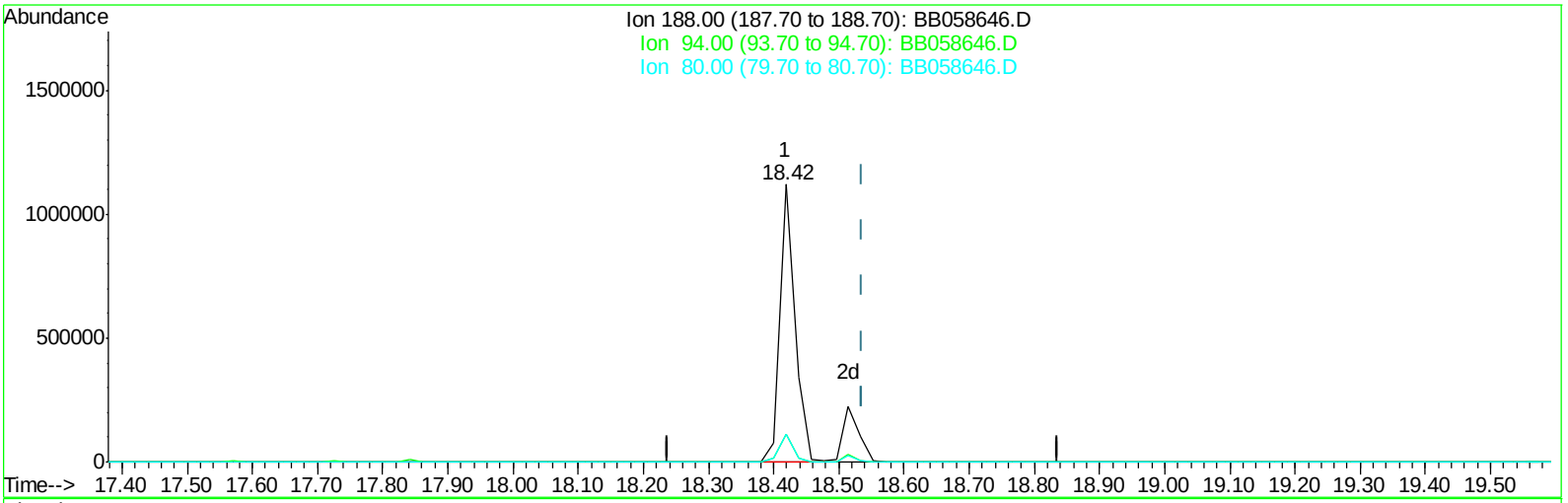

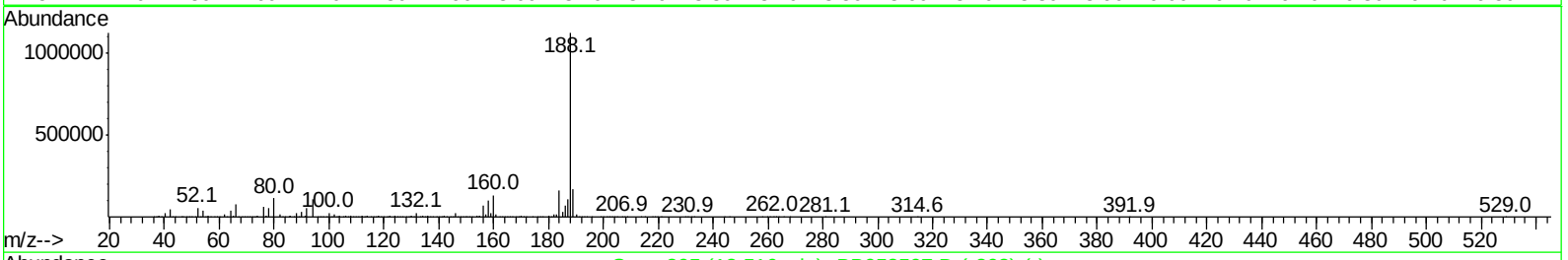

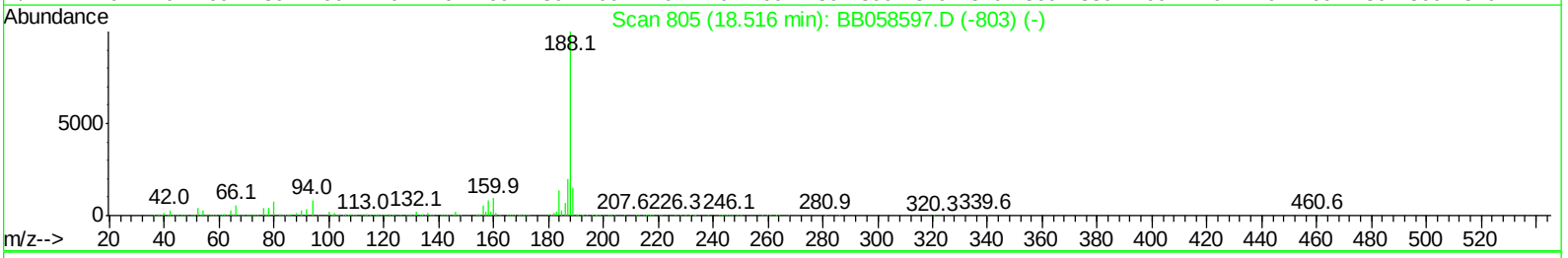

TIC: BB058646.D

(20) Anthracene-d10 (S)

18.418min (-0.119) 22.24ng/ul

response 1789100

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	9.80
80.00	9.10	9.99
0.00	0.00	0.00

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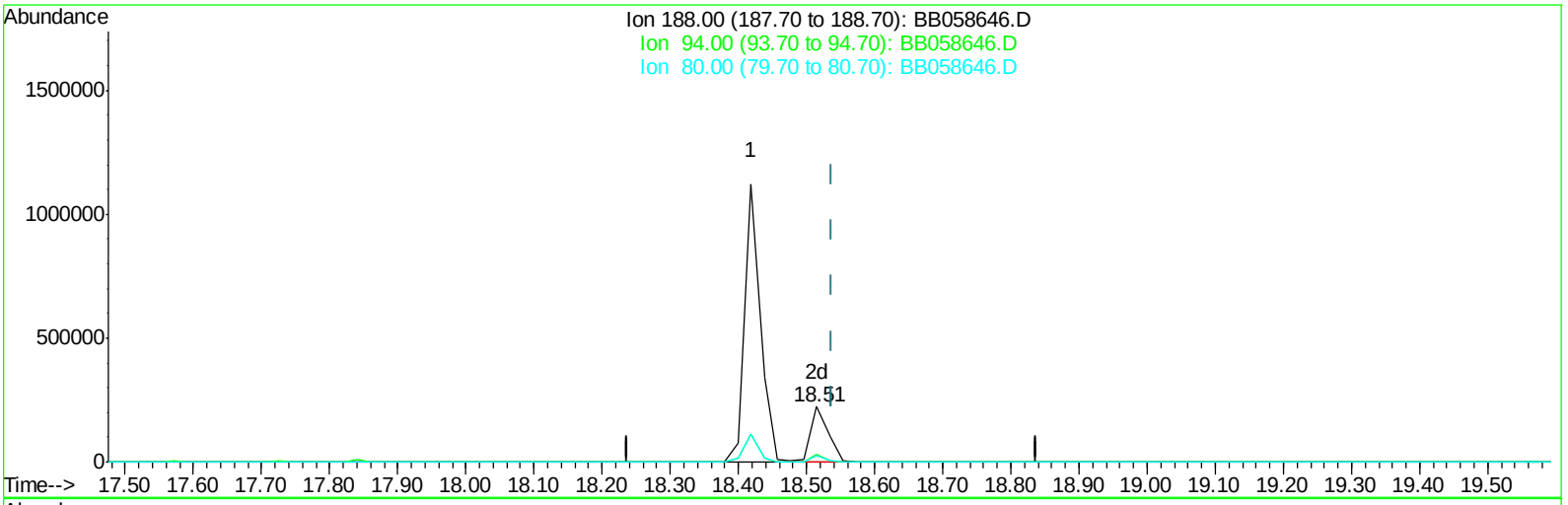

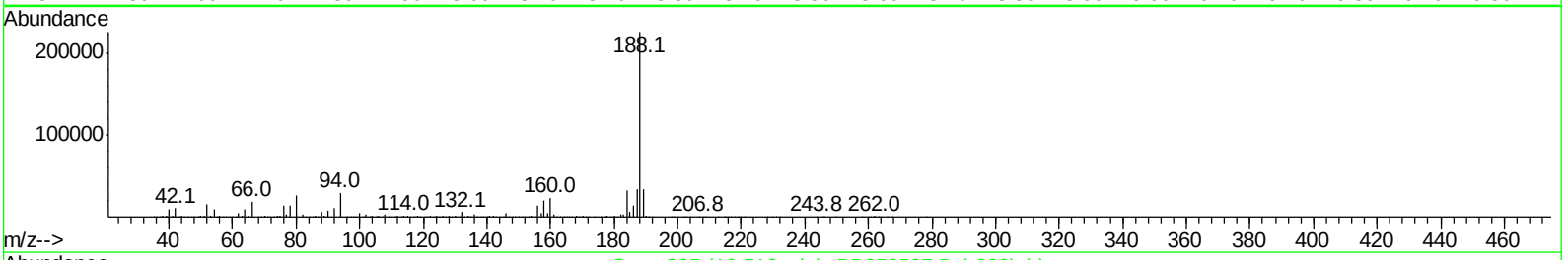

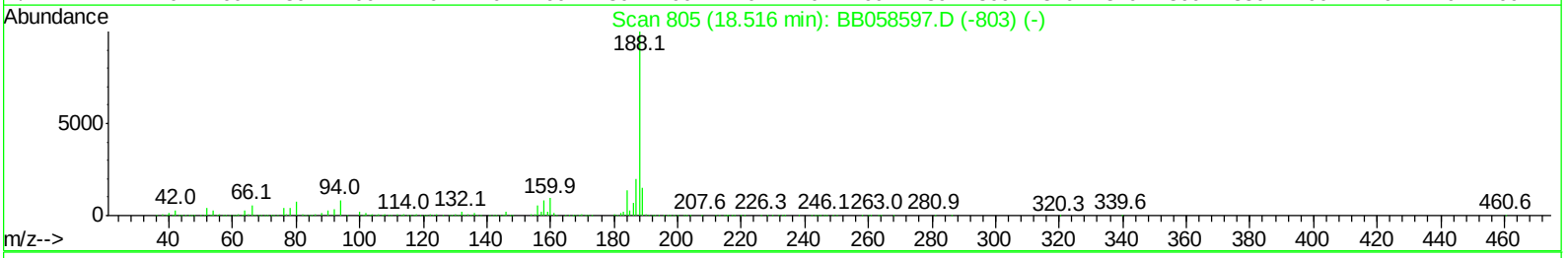

TIC: BB058646.D

(20) Anthracene-d10 (S)

18.515min (-0.022) 4.89ng/ul m

response 393666

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	13.35#
80.00	9.10	12.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA B\DATA\BB101916\
Data File : BB058646.D
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Operator : UM/SJ
Sample : SSTD00590
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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Quant Time: Oct 19 14:04:22 2016
Quant Method : Z:\HPCHEM1\BNA B\METHOD\SOM02.2-EPA-BB101916-MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 19 13:51:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	534063	20.00	ng/ul	0.00
7) Naphthalene-d8	11.64	136	2050166	20.00	ng/ul	0.00
13) Acenaphthene-d10	15.59	164	1166364	20.00	ng/ul	0.00
18) Phenanthrene-d10	18.42	188	1789100	20.00	ng/ul	0.00
23) Chrysene-d12	22.79	240	1822636	20.00	ng/ul	0.00
25) Perylene-d12	25.87	264	1298565	20.00	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.67	96	25180	2.13	ng/uL	0.00
3) Phenol-d5	0.00	99	0d	0.00	ng/ul	
4) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul	
5) 2-Chlorophenol-d4	8.20	132	192814	4.79	ng/ul	0.00
6) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul	
8) Nitrobenzene-d5	9.89	128	96505	4.55	ng/ul	0.00
9) 2-Nitrophenol-d4	10.66	143	100639	4.41	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	11.24	165	144005	4.45	ng/ul	0.00
11) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
14) Dimethylphthalate-d6	14.95	166	387806	5.00	ng/ul	0.00
15) Acenaphthylene-d8	15.26	160	438078	4.79	ng/ul	0.00
16) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
17) Fluorene-d10	16.61	176	297996	4.69	ng/ul	0.00
19) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
20) Anthracene-d10	18.51	188	393666m	4.89	ng/ul	-0.02
24) Pyrene-d10	20.86	212	412508	5.15	ng/ul	0.00
26) Benzo(a)pyrene-d12	25.64	264	261235	4.41	ng/ul	-0.02
Target Compounds						Qvalue
12) 1-Methylnaphthalene	13.57	142	323950	4.96	ng/ul	93
21) 1,2,3,4-Tetrachlorobenzene	14.36	216	146908	4.61	ng/uL	99
22) Pentachlorobenzene	15.93	250	142369	4.52	ng/uL	98

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

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