

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031618\
 Data File : BM014603.D
 Acq On : 16 Mar 2018 09:45
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02053

Quant Time: Mar 16 23:35:50 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 16 15:09:29 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	122	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	111	0.01
3 S	2,4-Dichlorophenol-d3	0.309	0.302	2.3	113	0.01
4	Naphthalene	1.016	0.966	4.9	112	0.01
5	2-Methylnaphthalene	0.711	0.667	6.2	110	0.01
6 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.01
7 S	Acenaphthylene-d8	2.137	2.070	3.1	99	0.01
8	Acenaphthylene	1.984	1.916	3.4	98	0.01
9 C	Acenaphthene	1.358	1.284	5.4	95	0.01
10 S	Fluorene-d10	1.400	1.342	4.1	97	0.01
11	Fluorene	1.609	1.469	8.7	95	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.02
13 C	Pentachlorophenol	0.092	0.073	20.7	88	0.00
14	Phenanthrene	1.120	1.051	6.2	86	0.01
15 S	Anthracene-d10	0.957	0.875	8.6	84	0.01
16	Anthracene	1.120	1.029	8.1	85	0.01
17 C	Fluoranthene	1.271	1.030	19.0	75	0.01
18 I	Chrysene-d12	1.000	1.000	0.0	86	0.01
19 S	Pyrene-d10	1.202	1.047	12.9	78	0.01
20	Pyrene	1.504	1.271	15.5	76	0.01
21	Benzo(a)anthracene	1.265	1.226	3.1	85	0.01
22	Chrysene	1.163	1.117	4.0	85	0.01
23 I	Perylene-d12	1.000	1.000	0.0	95	0.02
24	Benzo(b)fluoranthene	1.257	1.173	6.7	97	0.02
25	Benzo(k)fluoranthene	1.195	1.137	4.9	95	0.01
26 S	Benzo(a)pyrene-d12	0.968	0.906	6.4	96	0.02
27 C	Benzo(a)pyrene	1.194	1.113	6.8	95	0.02
28	Indeno(1,2,3-cd)pyrene	1.374	1.338	2.6	98	0.04
29	Dibenzo(a,h)anthracene	1.150	1.093	5.0	96	0.04
30	Benzo(g,h,i)perylene	1.094	1.097	-0.3	100	0.04

(#) = Out of Range

SPCC's out = 0 CCC's out = 0