

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041017\
 Data File : BM009645.D
 Acq On : 10 Apr 2017 11:56
 Operator : SJ/MA
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02053

Quant Time: Apr 10 15:08:49 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM040417-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 10 01:54:07 2017
 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	127	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
3 S	2,4-Dichlorophenol-d3	0.308	0.305	1.0	115	0.00
4	Naphthalene	1.026	1.001	2.4	116	0.00
5	2-Methylnaphthalene	0.747	0.716	4.1	113	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
7 S	Acenaphthylene-d8	1.960	1.993	-1.7	115	0.00
8	Acenaphthylene	1.966	1.988	-1.1	112	0.00
9 C	Acenaphthene	1.354	1.338	1.2	110	0.00
10 S	Fluorene-d10	1.410	1.355	3.9	108	0.00
11	Fluorene	1.653	1.567	5.2	107	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
13	Pentachlorophenol	0.142	0.142	0.0	121	0.00
14	Phenanthrene	1.124	1.095	2.6	103	0.00
15 S	Anthracene-d10	0.957	0.944	1.4	106	0.00
16	Anthracene	1.163	1.146	1.5	104	0.00
17 C	Fluoranthene	1.400	1.329	5.1	104	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
19 S	Pyrene-d10	0.822	0.846	-2.9	102	0.00
20	Pyrene	1.089	1.109	-1.8	101	0.00
21	Benzo(a)anthracene	1.131	1.141	-0.9	99	0.00
22	Chrysene	1.036	1.039	-0.3	98	0.00
23 I	Perylene-d12	1.000	1.000	0.0	104	0.00
24	Benzo(b)fluoranthene	1.237	1.157	6.5	100	0.00
25	Benzo(k)fluoranthene	1.179	1.141	3.2	102	0.00
26 S	Benzo(a)pyrene-d12	0.883	0.870	1.5	103	0.00
27 C	Benzo(a)pyrene	1.176	1.132	3.7	100	0.00
28	Indeno(1,2,3-cd)pyrene	1.318	1.329	-0.8	107	0.00
29	Dibenzo(a,h)anthracene	1.121	1.114	0.6	106	0.00
30	Benzo(g,h,i)perylene	1.087	1.100	-1.2	107	0.00

(#) = Out of Range

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