

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041017\
 Data File : BM009642.D
 Acq On : 10 Apr 2017 10:04
 Operator : SJ/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02052

Quant Time: Apr 10 14:41:10 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	121	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
3 S	2,4-Dichlorophenol-d3	0.308	0.318	-3.2	117	0.00
4	Naphthalene	1.026	1.041	-1.5	119	0.00
5	2-Methylnaphthalene	0.747	0.726	2.8	113	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
7 S	Acenaphthylene-d8	1.960	1.993	-1.7	114	0.00
8	Acenaphthylene	1.966	1.998	-1.6	112	0.00
9 C	Acenaphthene	1.354	1.305	3.6	107	0.00
10 S	Fluorene-d10	1.410	1.320	6.4	104	0.00
11	Fluorene	1.653	1.599	3.3	108	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
13	Pentachlorophenol	0.142	0.136	4.2	117	0.00
14	Phenanthrene	1.124	1.086	3.4	103	0.00
15 S	Anthracene-d10	0.957	0.942	1.6	107	0.00
16	Anthracene	1.163	1.130	2.8	104	0.00
17 C	Fluoranthene	1.400	1.324	5.4	105	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
19 S	Pyrene-d10	0.822	0.815	0.9	102	0.00
20	Pyrene	1.089	1.097	-0.7	104	0.00
21	Benzo(a)anthracene	1.131	1.145	-1.2	103	0.00
22	Chrysene	1.036	1.015	2.0	99	0.00
23 I	Perylene-d12	1.000	1.000	0.0	107	0.00
24	Benzo(b)fluoranthene	1.237	1.160	6.2	103	0.00
25	Benzo(k)fluoranthene	1.179	1.143	3.1	105	0.00
26 S	Benzo(a)pyrene-d12	0.883	0.876	0.8	107	0.00
27 C	Benzo(a)pyrene	1.176	1.133	3.7	104	0.00
28	Indeno(1,2,3-cd)pyrene	1.318	1.354	-2.7	113	0.00
29	Dibenzo(a,h)anthracene	1.121	1.132	-1.0	111	0.00
30	Benzo(g,h,i)perylene	1.087	1.136	-4.5	114	0.00

(#) = Out of Range

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