

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030617\
 Data File : BG026087.D
 Acq On : 6 Mar 2017 22:23
 Operator : SJ/MA
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02003

Quant Time: Mar 15 14:36:29 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 15 14:13:45 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	128	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	126	0.00
3 S	2,4-Dichlorophenol-d3	0.296	0.300	-1.4	126	0.00
4	Naphthalene	0.978	1.014	-3.7	130	0.00
5	2-Methylnaphthalene	0.726	0.750	-3.3	129	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	144	0.00
7 S	Acenaphthylene-d8	1.705	1.760	-3.2	130	0.00
8	Acenaphthylene	1.742	1.766	-1.4	129	0.00
9 C	Acenaphthene	1.231	1.236	-0.4	129	0.00
10 S	Fluorene-d10	1.244	1.281	-3.0	131	0.00
11	Fluorene	1.390	1.415	-1.8	130	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
13	Pentachlorophenol	0.128	0.120	6.3	124	0.00
14	Phenanthrene	1.060	1.112	-4.9	131	0.00
15 S	Anthracene-d10	0.889	0.944	-6.2	132	0.00
16	Anthracene	1.071	1.120	-4.6	129	0.00
17 C	Fluoranthene	1.100	1.289	-17.2	133	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	136	0.00
19 S	Pyrene-d10	1.021	1.033	-1.2	136	0.00
20	Pyrene	1.273	1.288	-1.2	134	0.00
21	Benzo(a)anthracene	1.113	1.149	-3.2	139	0.00
22	Chrysene	1.039	1.075	-3.5	141	0.00
23 I	Perylene-d12	1.000	1.000	0.0	140	0.00
24	Benzo(b)fluoranthene	1.135	1.177	-3.7	144	0.00
25	Benzo(k)fluoranthene	1.084	1.121	-3.4	139	0.00
26 S	Benzo(a)pyrene-d12	0.863	0.902	-4.5	147	0.00
27 C	Benzo(a)pyrene	1.055	1.098	-4.1	143	0.00
28	Indeno(1,2,3-cd)pyrene	1.165	1.219	-4.6	145	0.00
29	Dibenzo(a,h)anthracene	0.924	0.971	-5.1	145	0.00
30	Benzo(g,h,i)perylene	0.997	1.038	-4.1	142	0.00

(#) = Out of Range

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