

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030917\
 Data File : BG026143.D
 Acq On : 9 Mar 2017 10:44
 Operator : SJ/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02016

Quant Time: Mar 15 15:25:39 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 15 15:05:42 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	101	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
3 S	2,4-Dichlorophenol-d3	0.296	0.298	-0.7	104	0.00
4	Naphthalene	0.978	0.987	-0.9	105	0.00
5	2-Methylnaphthalene	0.726	0.761	-4.8	109	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
7 S	Acenaphthylene-d8	1.705	1.992	-16.8	111	0.00
8	Acenaphthylene	1.742	1.986	-14.0	109	0.00
9 C	Acenaphthene	1.231	1.395	-13.3	110	0.00
10 S	Fluorene-d10	1.244	1.435	-15.4	110	0.00
11	Fluorene	1.390	1.602	-15.3	111	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
13	Pentachlorophenol	0.128	0.119	7.0	109	0.00
14	Phenanthrene	1.060	1.089	-2.7	113	0.00
15 S	Anthracene-d10	0.889	0.936	-5.3	116	0.00
16	Anthracene	1.071	1.124	-4.9	114	0.00
17 C	Fluoranthene	1.100	1.265	-15.0	116	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
19 S	Pyrene-d10	1.021	0.935	8.4	117	0.00
20	Pyrene	1.273	1.159	9.0	114	0.00
21	Benzo(a)anthracene	1.113	1.129	-1.4	130	0.00
22	Chrysene	1.039	1.066	-2.6	132	0.00
23 I	Perylene-d12	1.000	1.000	0.0	133	0.00
24	Benzo(b)fluoranthene	1.135	1.142	-0.6	134	0.00
25	Benzo(k)fluoranthene	1.084	1.137	-4.9	135	0.00
26 S	Benzo(a)pyrene-d12	0.863	0.896	-3.8	140	0.00
27 C	Benzo(a)pyrene	1.055	1.139	-8.0	141	0.00
28	Indeno(1,2,3-cd)pyrene	1.165	1.337	-14.8	152#	0.00
29	Dibenzo(a,h)anthracene	0.924	1.095	-18.5	156#	0.00
30	Benzo(g,h,i)perylene	0.997	1.102	-10.5	144	0.00

(#) = Out of Range

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