

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030817\
 Data File : BG026124.D
 Acq On : 8 Mar 2017 22:17
 Operator : SJ/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02013

Quant Time: Mar 15 16:20:55 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 15 16:11:48 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	100	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
3 S	2,4-Dichlorophenol-d3	0.296	0.296	0.0	98	0.00
4	Naphthalene	0.978	1.007	-3.0	101	0.00
5	2-Methylnaphthalene	0.726	0.768	-5.8	104	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
7 S	Acenaphthylene-d8	1.705	1.789	-4.9	107	0.00
8	Acenaphthylene	1.742	1.786	-2.5	105	0.00
9 C	Acenaphthene	1.231	1.273	-3.4	107	0.00
10 S	Fluorene-d10	1.244	1.322	-6.3	109	0.00
11	Fluorene	1.390	1.470	-5.8	109	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
13	Pentachlorophenol	0.128	0.119	7.0	109	0.00
14	Phenanthrene	1.060	1.120	-5.7	116	0.00
15 S	Anthracene-d10	0.889	0.964	-8.4	119	0.00
16	Anthracene	1.071	1.135	-6.0	115	0.00
17 C	Fluoranthene	1.100	1.411	-28.3#	128	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	146	0.00
19 S	Pyrene-d10	1.021	0.920	9.9	131	0.00
20	Pyrene	1.273	1.150	9.7	128	0.00
21	Benzo(a)anthracene	1.113	1.172	-5.3	153#	0.00
22	Chrysene	1.039	1.118	-7.6	158#	0.00
23 I	Perylene-d12	1.000	1.000	0.0	155#	0.00
24	Benzo(b)fluoranthene	1.135	1.193	-5.1	162#	0.00
25	Benzo(k)fluoranthene	1.084	1.164	-7.4	160#	0.00
26 S	Benzo(a)pyrene-d12	0.863	0.935	-8.3	169#	0.00
27 C	Benzo(a)pyrene	1.055	1.188	-12.6	171#	0.00
28	Indeno(1,2,3-cd)pyrene	1.165	1.393	-19.6	184#	0.00
29	Dibenzo(a,h)anthracene	0.924	1.143	-23.7#	189#	0.00
30	Benzo(g,h,i)perylene	0.997	1.160	-16.3	176#	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1