

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030817\
 Data File : BG026141.D
 Acq On : 9 Mar 2017 9:25
 Operator : SJ/MA
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02014

Quant Time: Mar 15 16:55:00 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 15 16:21:45 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	127	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	135	0.00
3 S	2,4-Dichlorophenol-d3	0.296	0.318	-7.4	143	0.00
4	Naphthalene	0.978	1.020	-4.3	140	0.00
5	2-Methylnaphthalene	0.726	0.782	-7.7	144	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	163#	0.00
7 S	Acenaphthylene-d8	1.705	1.776	-4.2	148	0.00
8	Acenaphthylene	1.742	1.782	-2.3	147	0.00
9 C	Acenaphthene	1.231	1.257	-2.1	148	0.00
10 S	Fluorene-d10	1.244	1.312	-5.5	152#	0.00
11	Fluorene	1.390	1.442	-3.7	150	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	148	0.00
13	Pentachlorophenol	0.128	0.133	-3.9	160#	0.00
14	Phenanthrene	1.060	1.122	-5.8	154#	0.00
15 S	Anthracene-d10	0.889	0.956	-7.5	156#	0.00
16	Anthracene	1.071	1.131	-5.6	152#	0.00
17 C	Fluoranthene	1.100	1.294	-17.6	156#	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	166#	0.00
19 S	Pyrene-d10	1.021	0.980	4.0	158#	0.00
20	Pyrene	1.273	1.214	4.6	154#	0.00
21	Benzo(a)anthracene	1.113	1.187	-6.6	176#	0.00
22	Chrysene	1.039	1.121	-7.9	179#	0.00
23 I	Perylene-d12	1.000	1.000	0.0	175#	0.00
24	Benzo(b)fluoranthene	1.135	1.216	-7.1	186#	0.00
25	Benzo(k)fluoranthene	1.084	1.164	-7.4	181#	0.00
26 S	Benzo(a)pyrene-d12	0.863	0.943	-9.3	192#	0.00
27 C	Benzo(a)pyrene	1.055	1.173	-11.2	190#	0.00
28	Indeno(1,2,3-cd)pyrene	1.165	1.400	-20.2#	209#	0.02
29	Dibenzo(a,h)anthracene	0.924	1.136	-22.9#	212#	0.00
30	Benzo(g,h,i)perylene	0.997	1.157	-16.0	198#	0.00

(#) = Out of Range

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