

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030817\
 Data File : BG026109.D
 Acq On : 8 Mar 2017 12:29
 Operator : SJ/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02012

Quant Time: Mar 15 16:06:48 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 15 15:54:41 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	108	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
3 S	2,4-Dichlorophenol-d3	0.296	0.283	4.4	105	0.00
4	Naphthalene	0.978	1.010	-3.3	114	0.00
5	2-Methylnaphthalene	0.726	0.765	-5.4	116	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	130	0.00
7 S	Acenaphthylene-d8	1.705	1.764	-3.5	118	0.00
8	Acenaphthylene	1.742	1.769	-1.5	117	0.00
9 C	Acenaphthene	1.231	1.249	-1.5	118	0.00
10 S	Fluorene-d10	1.244	1.293	-3.9	120	0.00
11	Fluorene	1.390	1.441	-3.7	120	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
13	Pentachlorophenol	0.128	0.102	20.3#	98	0.00
14	Phenanthrene	1.060	1.112	-4.9	122	0.00
15 S	Anthracene-d10	0.889	0.951	-7.0	124	0.00
16	Anthracene	1.071	1.132	-5.7	122	0.00
17 C	Fluoranthene	1.100	1.349	-22.6	130	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	152#	0.00
19 S	Pyrene-d10	1.021	0.903	11.6	133	0.00
20	Pyrene	1.273	1.115	12.4	129	0.00
21	Benzo(a)anthracene	1.113	1.171	-5.2	158#	0.00
22	Chrysene	1.039	1.106	-6.4	162#	0.00
23 I	Perylene-d12	1.000	1.000	0.0	165#	0.00
24	Benzo(b)fluoranthene	1.135	1.140	-0.4	165#	0.00
25	Benzo(k)fluoranthene	1.084	1.174	-8.3	173#	0.00
26 S	Benzo(a)pyrene-d12	0.863	0.918	-6.4	177#	0.00
27 C	Benzo(a)pyrene	1.055	1.143	-8.3	176#	0.00
28	Indeno(1,2,3-cd)pyrene	1.165	1.374	-17.9	194#	0.00
29	Dibenzo(a,h)anthracene	0.924	1.104	-19.5	195#	0.00
30	Benzo(g,h,i)perylene	0.997	1.128	-13.1	183#	0.00

(#) = Out of Range

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