

Data Path : Z:\HPCHEM1\BNA G\Data\BG052717\
 Data File : BG027174.D
 Acq On : 27 May 2017 18:10
 Operator : SJ/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02072

Quant Time: May 29 03:22:40 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG052717-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 27 17:00:58 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	88	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	83	0.00
3 S	2,4-Dichlorophenol-d3	0.279	0.283	-1.4	88	0.00
4	Naphthalene	0.979	0.990	-1.1	82	0.00
5	2-Methylnaphthalene	0.741	0.746	-0.7	81	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
7 S	Acenaphthylene-d8	1.993	2.065	-3.6	84	0.00
8	Acenaphthylene	1.951	2.081	-6.7	85	0.00
9 C	Acenaphthene	1.329	1.410	-6.1	85	0.00
10 S	Fluorene-d10	1.364	1.448	-6.2	98	0.00
11	Fluorene	1.522	1.618	-6.3	97	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
13	Pentachlorophenol	0.086	0.070	18.6	83	0.00
14	Phenanthrene	1.099	1.097	0.2	88	0.00
15 S	Anthracene-d10	0.965	0.964	0.1	86	0.00
16	Anthracene	1.145	1.162	-1.5	80	0.00
17 C	Fluoranthene	1.082	1.227	-13.4	95	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	124	0.00
19 S	Pyrene-d10	1.099	0.918	16.5	84	0.00
20	Pyrene	1.367	1.167	14.6	99	0.00
21	Benzo(a)anthracene	1.168	1.161	0.6	121	0.00
22	Chrysene	1.058	1.124	-6.2	131	0.00
23 I	Perylene-d12	1.000	1.000	0.0	99	0.01
24	Benzo(b)fluoranthene	1.066	1.113	-4.4	109	0.00
25	Benzo(k)fluoranthene	1.031	1.084	-5.1	108	0.00
26 S	Benzo(a)pyrene-d12	0.826	0.909	-10.0	116	0.00
27 C	Benzo(a)pyrene	1.008	1.027	-1.9	105	0.00
28	Indeno(1,2,3-cd)pyrene	1.328	1.290	2.9	107	0.00
29	Dibenzo(a,h)anthracene	1.111	1.087	2.2	109	0.01
30	Benzo(g,h,i)perylene	1.058	0.992	6.2	94	0.00

(#) = Out of Range

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