

Data Path : Z:\HPCHEM1\BNA G\Data\BG052717\
 Data File : BG027198.D
 Acq On : 28 May 2017 13:13
 Operator : SJ/MA
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02075

Quant Time: May 29 04:00:58 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG052717-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 29 03:58:18 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	159#	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	145	0.00
3 S	2,4-Dichlorophenol-d3	0.279	0.279	0.0	153#	0.00
4	Naphthalene	0.979	1.000	-2.1	145	0.00
5	2-Methylnaphthalene	0.741	0.751	-1.3	143	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	152#	0.00
7 S	Acenaphthylene-d8	1.993	1.998	-0.3	143	0.00
8	Acenaphthylene	1.951	2.016	-3.3	145	0.00
9 C	Acenaphthene	1.329	1.371	-3.2	146	0.00
10 S	Fluorene-d10	1.364	1.429	-4.8	170#	0.00
11	Fluorene	1.522	1.602	-5.3	168#	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	153#	0.00
13	Pentachlorophenol	0.086	0.080	7.0	164#	0.00
14	Phenanthrene	1.099	1.080	1.7	152#	0.00
15 S	Anthracene-d10	0.965	0.947	1.9	148	0.00
16	Anthracene	1.145	1.125	1.7	136	0.00
17 C	Fluoranthene	1.082	1.194	-10.4	162#	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	186#	0.00
19 S	Pyrene-d10	1.099	1.044	5.0	143	0.00
20	Pyrene	1.367	1.330	2.7	169#	0.00
21	Benzo(a)anthracene	1.168	1.165	0.3	183#	0.00
22	Chrysene	1.058	1.069	-1.0	186#	0.00
23 I	Perylene-d12	1.000	1.000	0.0	142	0.00
24	Benzo(b)fluoranthene	1.066	1.155	-8.3	161#	0.00
25	Benzo(k)fluoranthene	1.031	1.094	-6.1	156#	0.00
26 S	Benzo(a)pyrene-d12	0.826	0.926	-12.1	168#	0.00
27 C	Benzo(a)pyrene	1.008	1.104	-9.5	161#	0.00
28	Indeno(1,2,3-cd)pyrene	1.328	1.296	2.4	153#	0.00
29	Dibenzo(a,h)anthracene	1.111	1.090	1.9	156#	0.00
30	Benzo(g,h,i)perylene	1.058	1.077	-1.8	146	0.00

(#) = Out of Range

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