

Data Path : Z:\HPCHEM1\BNA G\DATA\BG053017\
 Data File : BG027200.D
 Acq On : 30 May 2017 9:13
 Operator : SJ/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02076

Quant Time: May 30 17:58:58 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	164#	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	186#	0.00
3 S	2,4-Dichlorophenol-d3	0.279	0.272	2.5	191#	0.00
4	Naphthalene	0.979	1.006	-2.8	187#	0.00
5	2-Methylnaphthalene	0.741	0.748	-0.9	182#	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	186#	0.00
7 S	Acenaphthylene-d8	1.993	1.997	-0.2	175#	0.00
8	Acenaphthylene	1.951	2.025	-3.8	178#	0.00
9 C	Acenaphthene	1.329	1.387	-4.4	181#	0.00
10 S	Fluorene-d10	1.364	1.393	-2.1	203#	0.00
11	Fluorene	1.522	1.522	0.0	195#	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	168#	0.00
13	Pentachlorophenol	0.086	0.071	17.4	161#	0.00
14	Phenanthrene	1.099	1.075	2.2	167#	0.00
15 S	Anthracene-d10	0.965	0.951	1.5	163#	0.00
16	Anthracene	1.145	1.121	2.1	149	0.00
17 C	Fluoranthene	1.082	1.151	-6.4	173#	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	194#	0.00
19 S	Pyrene-d10	1.099	1.065	3.1	152#	0.00
20	Pyrene	1.367	1.340	2.0	178#	0.00
21	Benzo(a)anthracene	1.168	1.182	-1.2	194#	0.00
22	Chrysene	1.058	1.077	-1.8	196#	0.00
23 I	Perylene-d12	1.000	1.000	0.0	151#	0.00
24	Benzo(b)fluoranthene	1.066	1.139	-6.8	168#	0.00
25	Benzo(k)fluoranthene	1.031	1.106	-7.3	167#	0.00
26 S	Benzo(a)pyrene-d12	0.826	0.920	-11.4	177#	0.00
27 C	Benzo(a)pyrene	1.008	1.105	-9.6	170#	0.00
28	Indeno(1,2,3-cd)pyrene	1.328	1.312	1.2	165#	0.00
29	Dibenzo(a,h)anthracene	1.111	1.096	1.4	166#	0.00
30	Benzo(g,h,i)perylene	1.058	1.092	-3.2	157#	0.00

(#) = Out of Range

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