

Data Path : Z:\HPCHEM1\BNA G\DATA\BG053017\
 Data File : BG027204.D
 Acq On : 30 May 2017 13:26
 Operator : SJ/MA
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02077

Quant Time: May 30 17:54:40 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	177#	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	135	0.00
3 S	2,4-Dichlorophenol-d3	0.279	0.281	-0.7	143	0.00
4	Naphthalene	0.979	1.016	-3.8	136	0.00
5	2-Methylnaphthalene	0.741	0.774	-4.5	137	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	178#	0.00
7 S	Acenaphthylene-d8	1.993	2.018	-1.3	170#	0.00
8	Acenaphthylene	1.951	2.027	-3.9	171#	0.00
9 C	Acenaphthene	1.329	1.384	-4.1	173#	0.00
10 S	Fluorene-d10	1.364	1.433	-5.1	200#	0.00
11	Fluorene	1.522	1.587	-4.3	195#	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	173#	0.00
13	Pentachlorophenol	0.086	0.069	19.8	161#	0.00
14	Phenanthrene	1.099	1.083	1.5	173#	0.00
15 S	Anthracene-d10	0.965	0.949	1.7	168#	0.00
16	Anthracene	1.145	1.129	1.4	155#	0.00
17 C	Fluoranthene	1.082	1.079	0.3	167#	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	170#	0.00
19 S	Pyrene-d10	1.099	1.203	-9.5	151#	0.00
20	Pyrene	1.367	1.511	-10.5	176#	0.00
21	Benzo(a)anthracene	1.168	1.162	0.5	167#	0.00
22	Chrysene	1.058	1.103	-4.3	176#	0.00
23 I	Perylene-d12	1.000	1.000	0.0	135	0.00
24	Benzo(b)fluoranthene	1.066	1.007	5.5	133	0.00
25	Benzo(k)fluoranthene	1.031	1.020	1.1	138	0.00
26 S	Benzo(a)pyrene-d12	0.826	0.887	-7.4	153#	0.00
27 C	Benzo(a)pyrene	1.008	1.068	-6.0	147	0.00
28	Indeno(1,2,3-cd)pyrene	1.328	1.512	-13.9	170#	-0.01
29	Dibenzo(a,h)anthracene	1.111	1.281	-15.3	174#	0.00
30	Benzo(g,h,i)perylene	1.058	1.264	-19.5	163#	-0.02

(#) = Out of Range

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