

Data Path : Z:\HPCHEM1\BNA G\Data\BG052717\
 Data File : BG027196.D
 Acq On : 28 May 2017 9:56
 Operator : SJ/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02074

Quant Time: May 29 03:42:45 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG052717-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 29 03:41:48 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	162#	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	149	0.00
3 S	2,4-Dichlorophenol-d3	0.279	0.288	-3.2	162#	0.00
4	Naphthalene	0.979	1.017	-3.9	151#	0.00
5	2-Methylnaphthalene	0.741	0.765	-3.2	149	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	157#	0.00
7 S	Acenaphthylene-d8	1.993	2.009	-0.8	149	0.00
8	Acenaphthylene	1.951	2.052	-5.2	152#	0.00
9 C	Acenaphthene	1.329	1.396	-5.0	153#	0.00
10 S	Fluorene-d10	1.364	1.418	-4.0	174#	0.00
11	Fluorene	1.522	1.588	-4.3	172#	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	153#	0.00
13	Pentachlorophenol	0.086	0.065	24.4#	134	0.00
14	Phenanthrene	1.099	1.094	0.5	154#	0.00
15 S	Anthracene-d10	0.965	0.959	0.6	149	0.00
16	Anthracene	1.145	1.133	1.0	137	0.00
17 C	Fluoranthene	1.082	1.178	-8.9	160#	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	182#	0.00
19 S	Pyrene-d10	1.099	1.048	4.6	140	0.00
20	Pvrene	1.367	1.344	1.7	167#	0.00
21	Benzo(a)anthracene	1.168	1.150	1.5	177#	0.00
22	Chrysene	1.058	1.047	1.0	179#	0.00
23 I	Perylene-d12	1.000	1.000	0.0	138	0.00
24	Benzo(b)fluoranthene	1.066	1.140	-6.9	155#	0.00
25	Benzo(k)fluoranthene	1.031	1.093	-6.0	152#	0.00
26 S	Benzo(a)pyrene-d12	0.826	0.907	-9.8	161#	0.00
27 C	Benzo(a)pyrene	1.008	1.110	-10.1	157#	0.00
28	Indeno(1,2,3-cd)pyrene	1.328	1.292	2.7	149	0.00
29	Dibenzo(a,h)anthracene	1.111	1.087	2.2	152#	0.00
30	Benzo(g,h,i)perylene	1.058	1.068	-0.9	141	0.00

(#) = Out of Range

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