

Data Path : Z:\HPCHEM1\BNA G\Data\BG052717\
 Data File : BG027173.D
 Acq On : 27 May 2017 17:30
 Operator : SJ/MA
 Sample : SSTDICV020
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SICV99

Quant Time: May 29 03:14:28 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	130	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
3 S	2,4-Dichlorophenol-d3	0.279	0.282	-1.1	108	0.00
4	Naphthalene	0.979	1.015	-3.7	102	0.00
5	2-Methylnaphthalene	0.741	0.823	-11.1	109	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
7 S	Acenaphthylene-d8	1.993	1.822	8.6	102	0.00
8	Acenaphthylene	1.951	1.815	7.0	102	0.00
9 C	Acenaphthene	1.329	1.409	-6.0	117	0.00
10 S	Fluorene-d10	1.364	1.064	22.0#	99	0.00
11	Fluorene	1.522	1.192	21.7#	97	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
13	Pentachlorophenol	0.086	0.069	19.8	80	0.00
14	Phenanthrene	1.099	1.085	1.3	86	0.00
15 S	Anthracene-d10	0.965	0.954	1.1	83	0.00
16	Anthracene	1.145	1.125	1.7	76	0.00
17 C	Fluoranthene	1.082	1.172	-8.3	90	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
19 S	Pyrene-d10	1.099	1.077	2.0	79	0.00
20	Pvrene	1.367	1.368	-0.1	93	0.00
21	Benzo(a)anthracene	1.168	1.171	-0.3	98	0.00
22	Chrysene	1.058	1.074	-1.5	100	0.00
23 I	Perylene-d12	1.000	1.000	0.0	76	0.00
24	Benzo(b)fluoranthene	1.066	1.152	-8.1	85	0.00
25	Benzo(k)fluoranthene	1.031	1.092	-5.9	83	0.00
26 S	Benzo(a)pyrene-d12	0.826	0.921	-11.5	89	0.00
27 C	Benzo(a)pyrene	1.008	1.116	-10.7	86	0.00
28	Indeno(1,2,3-cd)pyrene	1.328	1.303	1.9	82	0.00
29	Dibenzo(a,h)anthracene	1.111	1.117	-0.5	85	0.00
30	Benzo(g,h,i)perylene	1.058	1.078	-1.9	78	0.00

(#) = Out of Range

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