

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051816\
 Data File : BG021935.D
 Acq On : 18 May 2016 16:19
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02033

Quant Time: May 18 17:01:19 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG051816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 18 16:56:31 2016
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
2 S	1,4-Dioxane-d8	0.436	0.410	6.0	91	0.00
3 S	Phenol-d5	1.766	1.666	5.7	97	0.00
4 S	Bis-(2-Chloroethyl)ether-d8	0.941	0.965	-2.6	101	0.00
5 S	2-Chlorophenol-d4	1.450	1.465	-1.0	97	0.00
6 S	4-Methylphenol-d8	1.573	1.454	7.6	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
8 S	Nitrobenzene-d5	0.140	0.141	-0.7	92	0.00
9 S	2-Nitrophenol-d4	0.150	0.148	1.3	91	0.00
10 S	2,4-Dichlorophenol-d3	0.265	0.269	-1.5	94	0.00
11	Naphthalene	0.973	1.004	-3.2	96	0.00
12 S	4-Chloroaniline-d4	0.208	0.385	-85.1#	190#	0.00
13	2-Methylnaphthalene	0.705	0.720	-2.1	95	0.00
14	1-Methylnaphthalene	0.721	0.721	0.0	92	0.00
15 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
16 S	Dimethylphthalate-d6	1.542	1.638	-6.2	98	0.00
17 S	Acenaphthylene-d8	1.986	2.072	-4.3	94	0.00
18	Acenaphthylene	2.068	2.158	-4.4	95	0.00
19 C	Acenaphthene	1.420	1.473	-3.7	95	0.00
20 S	4-Nitrophenol-d4	0.271	0.251	7.4	89	0.00
21 S	Fluorene-d10	1.388	1.480	-6.6	98	0.00
22	Fluorene	1.573	1.658	-5.4	96	0.00
23 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
24 S	4,6-Dinitro-2-methylphenol-	0.099	0.089	10.1	91	0.00
25	Phenanthrene	1.069	1.123	-5.1	97	0.00
26 S	Anthracene-d10	0.921	0.934	-1.4	94	0.00
27	Anthracene	1.074	1.140	-6.1	97	0.00
28 C	Fluoranthene	1.111	1.189	-7.0	98	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30 S	Pyrene-d10	1.055	1.064	-0.9	96	0.00
31	Pyrene	1.377	1.395	-1.3	96	0.00
32	Benzo(a)anthracene	1.109	1.140	-2.8	98	0.00
33	Chrysene	1.079	1.108	-2.7	99	0.00
34 I	Perylene-d12	1.000	1.000	0.0	93	0.01
35	Benzo(b)fluoranthene	1.150	1.174	-2.1	94	0.01
36	Benzo(k)fluoranthene	1.131	1.219	-7.8	100	0.01
37 S	Benzo(a)pyrene-d12	0.888	0.903	-1.7	94	0.00
38 C	Benzo(a)pyrene	1.099	1.107	-0.7	93	0.01
39	Indeno(1,2,3-cd)pyrene	1.250	1.291	-3.3	96	0.01
40	Dibenzo(a,h)anthracene	1.035	0.987	4.6	87	0.02
41	Benzo(g,h,i)perylene	1.057	1.104	-4.4	96	0.03

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(#) = Out of Range

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