

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
 Data File : BG017391.D
 Acq On : 2 Jun 2015 12:38
 Operator : TP/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02012

Quant Time: Jun 03 03:42:27 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 02 05:29:39 2015
 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	99	0.00
2	1,4-Dioxane	0.478	0.500	-4.6	126	0.00
3 S	1,4-Dioxane-d8	0.421	0.427	-1.4	100	0.00
4	Benzaldehyde	0.922	1.118	-21.3#	96	0.00
5 S	Phenol-d5	1.686	1.566	7.1	93	0.00
6	Phenol	1.769	1.618	8.5	88	0.00
7 S	Bis-(2-Chloroethyl)ether-d8	1.008	0.938	6.9	88	0.00
8	Bis(2-Chloroethyl)ether	1.333	1.194	10.4	87	0.00
9 S	2-Chlorophenol-d4	1.367	1.377	-0.7	96	0.00
10	2-Chlorophenol	1.360	1.350	0.7	96	0.00
11	2-Methylphenol	1.425	1.297	9.0	87	0.00
12	2,2'-oxybis(1-Chloropropane	2.278	2.048	10.1	84	0.00
13 S	4-Methylphenol-d8	1.445	1.280	11.4	86	0.00
14	Acetophenone	2.277	2.063	9.4	87	0.00
15 P	N-Nitroso-di-n-propylamine	1.308	1.253	4.2	90	0.00
16	4-Methylphenol	1.554	1.418	8.8	90	0.00
17	Hexachloroethane	0.626	0.621	0.8	92	0.00
18 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
19 S	Nitrobenzene-d5	0.155	0.167	-7.7	96	0.00
20	Nitrobenzene	0.415	0.431	-3.9	91	0.00
21	Isophorone	0.773	0.797	-3.1	88	0.00
22 S	2-Nitrophenol-d4	0.184	0.202	-9.8	92	0.00
23 C	2-Nitrophenol	0.186	0.203	-9.1	91	0.00
24	2,4-Dimethylphenol	0.404	0.430	-6.4	91	0.00
25	Bis(2-Chloroethoxy)methane	0.407	0.407	0.0	86	0.00
26 S	2,4-Dichlorophenol-d3	0.324	0.342	-5.6	92	0.00
27 C	2,4-Dichlorophenol	0.313	0.330	-5.4	90	0.00
28	Naphthalene	1.015	1.045	-3.0	89	0.00
29 S	4-Chloroaniline-d4	0.372	0.441	-18.5	88	0.00
30	4-Chloroaniline	0.375	0.455	-21.3#	89	0.00
31 C	Hexachlorobutadiene	0.209	0.229	-9.6	97	0.00
32	Caprolactam	0.140	0.170	-21.4#	102	0.00
33 C	4-Chloro-3-methylphenol	0.378	0.410	-8.5	93	0.00
34	2-Methylnaphthalene	0.765	0.801	-4.7	91	0.00
35 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
36	1,2,4,5-Tetrachlorobenzene	0.581	0.604	-4.0	94	0.00
37	Hexachlorocyclopentadiene	0.286	0.230	19.6	88	0.00
38 C	2,4,6-Trichlorophenol	0.384	0.416	-8.3	97	0.00
39	2,4,5-Trichlorophenol	0.419	0.460	-9.8	100	0.00
40	1,1'-Biphenyl	1.499	1.551	-3.5	93	0.00
41	2-Chloronaphthalene	1.201	1.194	0.6	87	0.00
42	2-Nitroaniline	0.443	0.457	-3.2	93	0.00
43 S	Dimethylphthalate-d6	1.426	1.538	-7.9	95	0.00
44	Dimethylphthalate	1.583	1.728	-9.2	99	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
 Data File : BG017391.D
 Acq On : 2 Jun 2015 12:38
 Operator : TP/IZ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTD02012

Quant Time: Jun 03 03:42:27 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 02 05:29:39 2015
 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)
45	2,6-Dinitrotoluene	0.350	0.374	-6.9	98	0.00
46 S	Acenaphthylene-d8	1.847	1.915	-3.7	93	0.00
47	Acenaphthylene	1.984	2.001	-0.9	90	0.00
48	3-Nitroaniline	0.356	0.388	-9.0	97	0.00
49 C	Acenaphthene	1.283	1.313	-2.3	91	0.00
50	2,4-Dinitrophenol	0.178	0.121	32.0#	78	0.00
51 S	4-Nitrophenol-d4	0.272	0.302	-11.0	101	0.00
52	4-Nitrophenol	0.310	0.351	-13.2	108	0.00
53	Dibenzofuran	1.820	1.853	-1.8	91	0.00
54	2,4-Dinitrotoluene	0.508	0.558	-9.8	101	0.00
55	2,3,4,6-Tetrachlorophenol	0.367	0.425	-15.8	106	0.00
56	Diethylphthalate	1.686	1.836	-8.9	97	0.00
57 S	Fluorene-d10	1.374	1.459	-6.2	95	0.00
58	Fluorene	1.577	1.666	-5.6	97	0.00
59	4-Chlorophenyl-phenylether	0.833	0.867	-4.1	93	0.00
60	4-Nitroaniline	0.370	0.430	-16.2	106	0.00
61 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
62 S	4,6-Dinitro-2-methylphenol-	0.140	0.134	4.3	107	0.00
63	4,6-Dinitro-2-methylphenol	0.143	0.142	0.7	103	0.00
64	N-Nitrosodiphenylamine	0.590	0.585	0.8	96	0.00
65	4-Bromophenyl-phenylether	0.225	0.218	3.1	94	0.00
66	Hexachlorobenzene	0.239	0.240	-0.4	101	0.00
67	Atrazine	0.234	0.270	-15.4	109	0.00
68 C	Pentachlorophenol	0.117	0.108	7.7	113	0.00
69	Phenanthrene	1.063	1.090	-2.5	101	0.00
70 S	Anthracene-d10	0.937	0.996	-6.3	103	0.00
71	Anthracene	1.096	1.104	-0.7	98	0.00
72	Carbazole	0.982	1.047	-6.6	101	0.00
73	Di-n-butylphthalate	1.353	1.402	-3.6	101	0.00
74 C	Fluoranthene	1.284	1.377	-7.2	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
76 S	Pyrene-d10	0.968	1.001	-3.4	107	0.00
77	Pyrene	1.252	1.258	-0.5	103	0.00
78	Butylbenzylphthalate	0.562	0.563	-0.2	105	0.00
79	3,3'-Dichlorobenzidine	0.434	0.464	-6.9	113	0.00
80	Benzo(a)anthracene	1.189	1.239	-4.2	109	0.00
81	Bis(2-ethylhexyl)phthalate	0.809	0.807	0.2	105	0.00
82	Chrysene	1.101	1.144	-3.9	108	0.00
83 I	Perylene-d12	1.000	1.000	0.0	108	0.00
84	Di-n-octyl phthalate	1.348	1.383	-2.6	107	0.00
85	Benzo(b)fluoranthene	1.205	1.234	-2.4	108	0.00
86	Benzo(k)fluoranthene	1.132	1.224	-8.1	116	0.00
87 S	Benzo(a)pyrene-d12	0.893	0.925	-3.6	110	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
Data File : BG017391.D
Acq On : 2 Jun 2015 12:38
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTD02012

Quant Time: Jun 03 03:42:27 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 02 05:29:39 2015
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)
88 C	Benzo(a)pyrene	1.139	1.171	-2.8	110	0.00
89	Indeno(1,2,3-cd)pyrene	1.283	1.332	-3.8	111	0.00
90	Dibenzo(a,h)anthracene	1.093	1.149	-5.1	113	0.00
91	Benzo(g,h,i)perylene	1.072	1.103	-2.9	111	0.00

(#) = Out of Range

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