

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG091017\
 Data File : BG028616.D
 Acq On : 9 Sep 2017 15:41
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 11 07:40:45 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 18:39:50 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
2	1,4-Dioxane	0.486	0.476	2.1	93	-0.02
3	Pyridine	1.509	1.439	4.6	90	0.00
4	n-Nitrosodimethylamine	0.719	0.641	10.8	84	0.00
5 S	2-Fluorophenol	1.188	1.192	-0.3	94	0.00
6	Aniline	2.206	2.233	-1.2	92	0.00
7 S	Phenol-d6	1.723	1.741	-1.0	92	0.00
8	2-Chlorophenol	1.341	1.330	0.8	93	0.00
9	Benzaldehyde	1.017	0.993	2.4	92	0.00
10 C	Phenol	1.866	1.897	-1.7	93	0.00
11	bis(2-Chloroethyl)ether	1.372	1.353	1.4	93	0.00
12	1,3-Dichlorobenzene	1.570	1.520	3.2	93	0.00
13 C	1,4-Dichlorobenzene	1.548	1.548	0.0	92	0.00
14	1,2-Dichlorobenzene	1.521	1.520	0.1	93	0.00
15	Benzyl Alcohol	1.366	1.415	-3.6	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.829	2.697	4.7	89	0.00
17	2-Methylphenol	1.197	1.205	-0.7	95	0.00
18	Hexachloroethane	0.608	0.560	7.9	86	0.00
19 P	n-Nitroso-di-n-propylamine	1.362	1.348	1.0	92	0.00
20	3+4-Methylphenols	1.657	1.741	-5.1	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.556	0.551	0.9	94	0.00
23 S	Nitrobenzene-d5	0.436	0.431	1.1	93	0.00
24	Nitrobenzene	0.460	0.447	2.8	91	0.00
25	Isophorone	0.802	0.805	-0.4	94	0.00
26 C	2-Nitrophenol	0.191	0.194	-1.6	99	0.00
27	2,4-Dimethylphenol	0.345	0.345	0.0	93	0.00
28	bis(2-Chloroethoxy)methane	0.479	0.472	1.5	94	0.00
29 C	2,4-Dichlorophenol	0.338	0.345	-2.1	96	0.00
30	1,2,4-Trichlorobenzene	0.416	0.415	0.2	94	0.00
31	Naphthalene	1.086	1.093	-0.6	95	0.00
32	Benzoic acid	0.217	0.241	-11.1	101	0.00
33	4-Chloroaniline	0.458	0.469	-2.4	95	0.00
34 C	Hexachlorobutadiene	0.301	0.297	1.3	93	0.00
35	Caprolactam	0.128	0.128	0.0	94	0.00
36 C	4-Chloro-3-methylphenol	0.431	0.452	-4.9	97	0.00
37	2-Methylnaphthalene	0.800	0.815	-1.9	95	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	0.777	0.733	5.7	94	0.00
40 P	Hexachlorocyclopentadiene	0.271	0.247	8.9	88	0.00
41 S	2,4,6-Tribromophenol	0.304	0.306	-0.7	101	0.00
42 C	2,4,6-Trichlorophenol	0.496	0.480	3.2	95	0.00
43	2,4,5-Trichlorophenol	0.496	0.481	3.0	96	0.00
44 S	2-Fluorobiphenyl	1.529	1.478	3.3	97	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG091017\
 Data File : BG028616.D
 Acq On : 9 Sep 2017 15:41
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 11 07:40:45 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 18:39:50 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.679	1.616	3.8	97	0.00
46	2-Chloronaphthalene	1.275	1.227	3.8	97	0.00
47	2-Nitroaniline	0.520	0.491	5.6	96	0.00
48	Acenaphthylene	1.956	1.889	3.4	98	0.00
49	Dimethylphthalate	1.648	1.613	2.1	99	0.00
50	2,6-Dinitrotoluene	0.361	0.363	-0.6	98	0.00
51 C	Acenaphthene	1.198	1.187	0.9	99	0.00
52	3-Nitroaniline	0.365	0.368	-0.8	100	0.00
53 P	2,4-Dinitrophenol	0.195	0.201	-3.1	96	0.00
54	Dibenzofuran	1.852	1.849	0.2	100	0.00
55 P	4-Nitrophenol	0.260	0.244	6.2	96	0.00
56	2,4-Dinitrotoluene	0.520	0.530	-1.9	105	0.00
57	Fluorene	1.693	1.662	1.8	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.443	0.452	-2.0	103	0.00
59	Diethylphthalate	1.727	1.676	3.0	100	0.00
60	4-Chlorophenyl-phenylether	0.956	0.935	2.2	99	0.00
61	4-Nitroaniline	0.395	0.392	0.8	98	0.00
62	Azobenzene	1.542	1.476	4.3	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	0.142	0.132	7.0	100	0.00
65 c	n-Nitrosodiphenylamine	0.591	0.552	6.6	98	0.00
66	4-Bromophenyl-phenylether	0.260	0.246	5.4	99	0.00
67	Hexachlorobenzene	0.286	0.266	7.0	99	0.00
68	Atrazine	0.213	0.200	6.1	102	0.00
69 C	Pentachlorophenol	0.133	0.125	6.0	102	0.00
70	Phenanthrene	1.064	1.016	4.5	101	0.00
71	Anthracene	1.082	1.024	5.4	101	0.00
72	Carbazole	0.968	0.907	6.3	100	0.00
73	Di-n-butylphthalate	1.175	1.087	7.5	99	0.00
74 C	Fluoranthene	1.358	1.277	6.0	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.406	0.408	-0.5	103	0.00
77	Pyrene	1.186	1.149	3.1	100	0.00
78 S	Terphenyl-d14	0.928	0.907	2.3	100	0.00
79	Butylbenzylphthalate	0.459	0.427	7.0	98	0.00
80	Benzo(a)anthracene	1.197	1.133	5.3	99	0.00
81	3,3'-Dichlorobenzidine	0.460	0.447	2.8	100	0.00
82	Chrysene	1.129	1.069	5.3	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.661	0.604	8.6	96	0.00
84 c	Di-n-octyl phthalate	1.133	1.054	7.0	97	0.00
85	Indeno(1,2,3-cd)pyrene	1.338	1.280	4.3	99	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	104	-0.02
87	Benzo(b)fluoranthene	1.253	1.200	4.2	100	-0.02

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG091017\
Data File : BG028616.D
Acq On : 9 Sep 2017 15:41
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 11 07:40:45 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 07 18:39:50 2017
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.210	1.199	0.9	100	0.00
89 C	Benzo(a)pyrene	1.175	1.134	3.5	100	0.00
90	Dibenzo(a,h)anthracene	1.219	1.184	2.9	99	0.00
91	Benzo(a,h,i)perylene	1.196	1.165	2.6	101	-0.04

(#) = Out of Range

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