

Data Path : Z:\HPCHEM1\BNA G\Data\BG041018\
 Data File : BG033710.D
 Acq On : 10 Apr 2018 12:58
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 10 17:03:40 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 10 16:51:36 2018
 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	102	0.00
2	1,4-Dioxane	0.542	0.580	-7.0	111	0.00
3	Pyridine	1.497	1.585	-5.9	98	0.00
4	n-Nitrosodimethylamine	0.614	0.667	-8.6	110	0.00
5 S	2-Fluorophenol	1.067	1.119	-4.9	99	0.00
6	Aniline	2.155	2.149	0.3	94	0.00
7 S	Phenol-d6	1.833	1.730	5.6	93	0.00
8	2-Chlorophenol	1.219	1.197	1.8	92	0.00
9	Benzaldehyde	1.165	0.950	18.5	85	0.00
10 C	Phenol	1.809	1.717	5.1	92	0.00
11	bis(2-Chloroethyl)ether	1.477	1.293	12.5	82	0.00
12	1,3-Dichlorobenzene	1.594	1.555	2.4	98	0.00
13 C	1,4-Dichlorobenzene	1.597	1.485	7.0	95	0.00
14	1,2-Dichlorobenzene	1.558	1.496	4.0	94	0.00
15	Benzyl Alcohol	1.443	1.419	1.7	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.408	2.492	-3.5	103	0.00
17	2-Methylphenol	1.233	1.141	7.5	92	0.00
18	Hexachloroethane	0.616	0.597	3.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.343	1.339	0.3	93	0.00
20	3+4-Methylphenols	1.755	1.638	6.7	88	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.548	0.565	-3.1	87	0.00
23 S	Nitrobenzene-d5	0.435	0.436	-0.2	88	0.00
24	Nitrobenzene	0.466	0.458	1.7	86	0.00
25	Isophorone	0.845	0.881	-4.3	92	0.00
26 C	2-Nitrophenol	0.176	0.183	-4.0	87	0.00
27	2,4-Dimethylphenol	0.256	0.272	-6.3	98	0.00
28	bis(2-Chloroethoxy)methane	0.422	0.415	1.7	86	0.00
29 C	2,4-Dichlorophenol	0.315	0.321	-1.9	88	0.00
30	1,2,4-Trichlorobenzene	0.409	0.392	4.2	86	0.00
31	Naphthalene	1.036	1.026	1.0	88	0.00
32	Benzoic acid	0.238	0.225	5.5	96	0.00
33	4-Chloroaniline	0.464	0.443	4.5	83	0.00
34 C	Hexachlorobutadiene	0.310	0.296	4.5	88	0.00
35	Caprolactam	0.123	0.145	-17.9	102	0.00
36 C	4-Chloro-3-methylphenol	0.411	0.396	3.6	81	0.00
37	2-Methylnaphthalene	0.804	0.755	6.1	86	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	0.724	0.675	6.8	81	0.00
40 P	Hexachlorocyclopentadiene	0.425	0.349	17.9	69	0.00
41 S	2,4,6-Tribromophenol	0.299	0.283	5.4	80	0.00
42 C	2,4,6-Trichlorophenol	0.421	0.406	3.6	80	0.00
43	2,4,5-Trichlorophenol	0.498	0.445	10.6	71	0.00
44 S	2-Fluorobiphenyl	1.385	1.342	3.1	83	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG041018\
 Data File : BG033710.D
 Acq On : 10 Apr 2018 12:58
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 10 17:03:40 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 10 16:51:36 2018
 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	1.537	1.530	0.5	85	0.00
46	2-Chloronaphthalene	1.185	1.155	2.5	83	0.00
47	2-Nitroaniline	0.444	0.480	-8.1	90	0.00
48	Acenaphthylene	1.978	1.980	-0.1	86	0.00
49	Dimethylphthalate	1.741	1.791	-2.9	89	0.00
50	2,6-Dinitrotoluene	0.356	0.371	-4.2	86	0.00
51 C	Acenaphthene	1.275	1.278	-0.2	85	0.00
52	3-Nitroaniline	0.373	0.376	-0.8	85	0.00
53 P	2,4-Dinitrophenol	0.149	0.130	12.8	69	0.00
54	Dibenzofuran	1.883	1.840	2.3	84	0.00
55 P	4-Nitrophenol	0.262	0.254	3.1	81	0.00
56	2,4-Dinitrotoluene	0.524	0.540	-3.1	88	0.00
57	Fluorene	1.604	1.607	-0.2	88	0.00
58	2,3,4,6-Tetrachlorophenol	0.468	0.463	1.1	82	0.00
59	Diethylphthalate	1.690	1.812	-7.2	93	0.00
60	4-Chlorophenyl-phenylether	0.922	0.883	4.2	84	0.00
61	4-Nitroaniline	0.378	0.414	-9.5	93	0.00
62	Azobenzene	1.637	1.679	-2.6	88	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.122	-1.7	91	0.00
65 c	n-Nitrosodiphenylamine	0.571	0.544	4.7	89	0.00
66	4-Bromophenyl-phenylether	0.235	0.213	9.4	84	0.00
67	Hexachlorobenzene	0.248	0.226	8.9	86	0.00
68	Atrazine	0.231	0.235	-1.7	94	0.00
69 C	Pentachlorophenol	0.170	0.141	17.1	77	0.00
70	Phenanthrene	1.042	0.998	4.2	89	0.00
71	Anthracene	1.055	1.001	5.1	89	0.00
72	Carbazole	0.935	0.945	-1.1	94	0.00
73	Di-n-butylphthalate	1.088	1.155	-6.2	98	0.00
74 C	Fluoranthene	1.289	1.266	1.8	92	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	Benzidine	0.542	0.568	-4.8	94	0.00
77	Pyrene	1.334	1.255	5.9	91	0.00
78 S	Terphenyl-d14	0.935	0.879	6.0	92	0.00
79	Butylbenzylphthalate	0.492	0.504	-2.4	99	0.00
80	Benzo(a)anthracene	1.274	1.213	4.8	93	0.00
81	3,3'-Dichlorobenzidine	0.453	0.454	-0.2	93	0.00
82	Chrysene	1.233	1.179	4.4	94	0.00
83	Bis(2-ethylhexyl)phthalate	0.679	0.727	-7.1	103	0.00
84 c	Di-n-octyl phthalate	1.039	1.165	-12.1	106	0.00
85	Indeno(1,2,3-cd)pyrene	1.333	1.344	-0.8	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Benzo(b)fluoranthene	1.155	1.062	8.1	93	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG041018\
Data File : BG033710.D
Acq On : 10 Apr 2018 12:58
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 10 17:03:40 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 2018
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	1.169	1.107	5.3	96	0.00
89 C	Benzo(a)pyrene	1.110	1.051	5.3	95	0.00
90	Dibenzo(a,h)anthracene	1.045	1.027	1.7	96	0.00
91	Benzo(a,h,i)perylene	1.035	0.999	3.5	96	0.00

(#) = Out of Range

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