

Data Path : Z:\HPCHEM1\BNA F\Data\BF010918\
 Data File : BF101951.D
 Acq On : 9 Jan 2018 14:38
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF010918

Quant Time: Jan 09 15:20:59 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 15:20:36 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	105	0.00
2	1,4-Dioxane	40.000	37.329	6.7	98	0.00
3	Pyridine	40.000	38.292	4.3	99	0.00
4	n-Nitrosodimethylamine	40.000	38.457	3.9	99	0.00
5 S	2-Fluorophenol	80.000	74.205	7.2	98	0.00
6	Aniline	40.000	37.312	6.7	96	0.00
7 S	Phenol-d6	80.000	74.553	6.8	99	0.00
8	2-Chlorophenol	40.000	37.656	5.9	97	0.00
9	Benzaldehyde	40.000	37.240	6.9	96	0.00
10 C	Phenol	40.000	38.505	3.7	99	0.00
11	bis(2-Chloroethyl)ether	40.000	37.226	6.9	98	0.00
12	1,3-Dichlorobenzene	40.000	37.800	5.5	100	0.00
13 C	1,4-Dichlorobenzene	40.000	37.563	6.1	99	0.00
14	1,2-Dichlorobenzene	40.000	37.803	5.5	99	0.00
15	Benzyl Alcohol	40.000	37.819	5.5	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.582	6.0	97	0.00
17	2-Methylphenol	40.000	37.400	6.5	97	0.00
18	Hexachloroethane	40.000	38.795	3.0	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.172	7.1	99	0.00
20	3+4-Methylphenols	40.000	36.577	8.6	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	37.834	5.4	99	0.00
23 S	Nitrobenzene-d5	80.000	81.043	-1.3	101	0.00
24	Nitrobenzene	40.000	39.975	0.1	100	0.00
25	Isophorone	40.000	38.079	4.8	98	0.00
26 C	2-Nitrophenol	40.000	43.562	-8.9	105	0.00
27	2,4-Dimethylphenol	40.000	38.960	2.6	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.184	4.5	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.041	2.4	98	0.00
30	1,2,4-Trichlorobenzene	40.000	38.981	2.5	100	0.00
31	Naphthalene	40.000	38.098	4.8	99	0.00
32	Benzoic acid	40.000	46.511	-16.3	106	0.00
33	4-Chloroaniline	40.000	37.587	6.0	95	0.00
34 C	Hexachlorobutadiene	40.000	39.063	2.3	100	0.00
35	Caprolactam	40.000	38.824	2.9	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.131	4.7	97	0.00
37	2-Methylnaphthalene	40.000	37.800	5.5	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.793	5.5	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.324	-0.8	101	0.00
41 S	2,4,6-Tribromophenol	80.000	76.895	3.9	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.722	0.7	101	0.00
43	2,4,5-Trichlorophenol	40.000	37.440	6.4	94	0.00
44 S	2-Fluorobiphenyl	80.000	77.965	2.5	99	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF010918\
 Data File : BF101951.D
 Acq On : 9 Jan 2018 14:38
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF010918

Quant Time: Jan 09 15:20:59 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 15:20:36 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	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.983	7.5	97	0.00
46	2-Chloronaphthalene	40.000	37.411	6.5	98	0.00
47	2-Nitroaniline	40.000	42.605	-6.5	102	0.00
48	Acenaphthylene	40.000	37.748	5.6	99	0.00
49	Dimethylphthalate	40.000	37.345	6.6	98	0.00
50	2,6-Dinitrotoluene	40.000	42.237	-5.6	101	0.00
51 C	Acenaphthene	40.000	37.635	5.9	99	0.00
52	3-Nitroaniline	40.000	39.328	1.7	96	0.00
53 P	2,4-Dinitrophenol	40.000	40.821	-2.1	112	0.00
54	Dibenzofuran	40.000	37.763	5.6	99	0.00
55 P	4-Nitrophenol	40.000	41.162	-2.9	99	0.00
56	2,4-Dinitrotoluene	40.000	43.103	-7.8	102	0.00
57	Fluorene	40.000	38.702	3.2	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.496	3.8	98	0.00
59	Diethylphthalate	40.000	37.983	5.0	100	0.00
60	4-Chlorophenyl-phenylether	40.000	38.965	2.6	100	0.00
61	4-Nitroaniline	40.000	40.098	-0.2	98	0.00
62	Azobenzene	40.000	37.792	5.5	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.134	-2.8	107	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.249	6.9	100	0.00
66	4-Bromophenyl-phenylether	40.000	38.135	4.7	100	0.00
67	Hexachlorobenzene	40.000	37.406	6.5	98	0.00
68	Atrazine	40.000	38.419	4.0	99	0.00
69 C	Pentachlorophenol	40.000	41.614	-4.0	101	0.00
70	Phenanthrene	40.000	36.731	8.2	99	0.00
71	Anthracene	40.000	37.280	6.8	100	0.00
72	Carbazole	40.000	36.977	7.6	98	0.00
73	Di-n-butylphthalate	40.000	37.385	6.5	98	0.00
74 C	Fluoranthene	40.000	37.152	7.1	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
76	Benzidine	40.000	37.197	7.0	96	0.00
77	Pyrene	40.000	38.707	3.2	100	0.00
78 S	Terphenyl-d14	80.000	75.850	5.2	102	0.00
79	Butylbenzylphthalate	40.000	41.135	-2.8	102	0.00
80	Benzo(a)anthracene	40.000	38.927	2.7	104	0.00
81	3,3'-Dichlorobenzidine	40.000	39.328	1.7	102	0.00
82	Chrysene	40.000	38.744	3.1	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.748	-1.9	105	0.00
84 c	Di-n-octyl phthalate	40.000	42.335	-5.8	108	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.906	7.7	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Benzo(b)fluoranthene	40.000	39.626	0.9	102	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF010918\
Data File : BF101951.D
Acq On : 9 Jan 2018 14:38
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF010918

Quant Time: Jan 09 15:20:59 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 15:20:36 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.900	5.3	107	0.00
89 C	Benzo(a)pyrene	40.000	38.139	4.7	104	0.00
90	Dibenzo(a,h)anthracene	40.000	37.247	6.9	100	0.00
91	Benzo(a,h,i)perylene	40.000	36.758	8.1	99	0.00

(#) = Out of Range

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