

Data Path : Z:\HPCHEM1\BNA G\Data\BG041918\
 Data File : BG033868.D
 Acq On : 19 Apr 2018 13:53
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG041918

Quant Time: Apr 19 14:30:52 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 19 13:56:22 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	107	0.00
2	1,4-Dioxane	40.000	37.982	5.0	106	0.00
3	Pyridine	40.000	40.062	-0.2	100	0.00
4	n-Nitrosodimethylamine	40.000	39.475	1.3	106	0.00
5 S	2-Fluorophenol	80.000	76.880	3.9	101	0.00
6	Aniline	40.000	39.364	1.6	100	0.00
7 S	Phenol-d6	80.000	78.848	1.4	101	0.00
8	2-Chlorophenol	40.000	38.163	4.6	100	0.00
9	Benzaldehyde	40.000	39.041	2.4	102	0.00
10 C	Phenol	40.000	39.079	2.3	102	0.00
11	bis(2-Chloroethyl)ether	40.000	39.498	1.3	101	0.00
12	1,3-Dichlorobenzene	40.000	38.658	3.4	100	0.00
13 C	1,4-Dichlorobenzene	40.000	38.864	2.8	101	0.00
14	1,2-Dichlorobenzene	40.000	38.912	2.7	101	0.00
15	Benzyl Alcohol	40.000	39.536	1.2	102	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.772	3.1	100	0.00
17	2-Methylphenol	40.000	38.839	2.9	102	0.00
18	Hexachloroethane	40.000	38.669	3.3	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.879	2.8	99	0.00
20	3+4-Methylphenols	40.000	38.800	3.0	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	38.905	2.7	102	0.00
23 S	Nitrobenzene-d5	80.000	80.965	-1.2	105	0.00
24	Nitrobenzene	40.000	40.472	-1.2	102	0.00
25	Isophorone	40.000	39.212	2.0	101	0.00
26 C	2-Nitrophenol	40.000	41.145	-2.9	107	0.00
27	2,4-Dimethylphenol	40.000	39.054	2.4	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.846	2.9	100	0.00
29 C	2,4-Dichlorophenol	40.000	39.955	0.1	102	0.00
30	1,2,4-Trichlorobenzene	40.000	38.659	3.4	100	0.00
31	Naphthalene	40.000	39.080	2.3	101	0.00
32	Benzoic acid	40.000	40.660	-1.6	107	0.00
33	4-Chloroaniline	40.000	39.161	2.1	100	0.00
34 C	Hexachlorobutadiene	40.000	36.872	7.8	91	0.00
35	Caprolactam	40.000	40.491	-1.2	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.467	3.8	99	0.00
37	2-Methylnaphthalene	40.000	38.983	2.5	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.841	5.4	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.296	6.8	95	0.00
41 S	2,4,6-Tribromophenol	80.000	82.545	-3.2	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.806	0.5	104	0.00
43	2,4,5-Trichlorophenol	40.000	39.420	1.4	102	0.00
44 S	2-Fluorobiphenyl	80.000	76.399	4.5	100	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG041918\
 Data File : BG033868.D
 Acq On : 19 Apr 2018 13:53
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICSVBG041918

Quant Time: Apr 19 14:30:52 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 19 13:56:22 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	38.588	3.5	101	0.00
46	2-Chloronaphthalene	40.000	38.224	4.4	100	0.00
47	2-Nitroaniline	40.000	40.902	-2.3	106	0.00
48	Acenaphthylene	40.000	38.508	3.7	101	0.00
49	Dimethylphthalate	40.000	38.445	3.9	101	0.00
50	2,6-Dinitrotoluene	40.000	40.851	-2.1	104	0.00
51 C	Acenaphthene	40.000	39.812	0.5	102	0.00
52	3-Nitroaniline	40.000	42.265	-5.7	104	0.00
53 P	2,4-Dinitrophenol	40.000	41.942	-4.9	111	0.00
54	Dibenzofuran	40.000	38.351	4.1	101	0.00
55 P	4-Nitrophenol	40.000	42.607	-6.5	104	0.00
56	2,4-Dinitrotoluene	40.000	42.326	-5.8	109	0.00
57	Fluorene	40.000	38.746	3.1	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.508	-1.3	100	0.00
59	Diethylphthalate	40.000	38.521	3.7	101	0.00
60	4-Chlorophenyl-phenylether	40.000	38.720	3.2	103	0.00
61	4-Nitroaniline	40.000	42.075	-5.2	105	0.00
62	Azobenzene	40.000	38.532	3.7	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.798	3.0	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.191	2.0	104	0.00
66	4-Bromophenyl-phenylether	40.000	39.047	2.4	102	0.00
67	Hexachlorobenzene	40.000	38.406	4.0	100	0.00
68	Atrazine	40.000	39.662	0.8	105	0.00
69 C	Pentachlorophenol	40.000	40.739	-1.8	105	0.00
70	Phenanthrene	40.000	38.641	3.4	102	0.00
71	Anthracene	40.000	39.435	1.4	103	0.00
72	Carbazole	40.000	38.645	3.4	103	0.00
73	Di-n-butylphthalate	40.000	39.030	2.4	103	0.00
74 C	Fluoranthene	40.000	38.977	2.6	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
76	Benzidine	40.000	40.157	-0.4	107	0.00
77	Pyrene	40.000	39.312	1.7	102	0.00
78 S	Terphenyl-d14	80.000	78.711	1.6	103	0.00
79	Butylbenzylphthalate	40.000	39.319	1.7	103	0.00
80	Benzo(a)anthracene	40.000	38.781	3.0	102	0.00
81	3,3'-Dichlorobenzidine	40.000	38.502	3.7	100	0.00
82	Chrysene	40.000	38.874	2.8	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.262	1.8	102	0.00
84 c	Di-n-octyl phthalate	40.000	39.272	1.8	101	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.387	1.5	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	40.179	-0.4	103	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG041918\
Data File : BG033868.D
Acq On : 19 Apr 2018 13:53
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG041918

Quant Time: Apr 19 14:30:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:56:22 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	38.434	3.9	99	0.00
89 C	Benzo(a)pyrene	40.000	39.680	0.8	102	0.00
90	Dibenzo(a,h)anthracene	40.000	39.324	1.7	101	-0.01
91	Benzo(a,h,i)perylene	40.000	39.626	0.9	101	0.00

(#) = Out of Range

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