

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082318\
 Data File : BG036360.D
 Acq On : 23 Aug 2018 2:26
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG082318

Quant Time: Aug 23 12:28:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 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	115	0.00
2	1,4-Dioxane	40.000	35.413	11.5	106	0.00
3	Pyridine	40.000	38.007	5.0	107	0.00
4	n-Nitrosodimethylamine	40.000	37.886	5.3	109	0.00
5 S	2-Fluorophenol	80.000	76.113	4.9	109	0.00
6	Aniline	40.000	38.588	3.5	111	0.00
7 S	Phenol-d6	80.000	77.213	3.5	111	0.00
8	2-Chlorophenol	40.000	37.576	6.1	108	0.00
9	Benzaldehyde	40.000	36.100	9.7	111	0.00
10 C	Phenol	40.000	38.641	3.4	111	0.00
11	bis(2-Chloroethyl)ether	40.000	38.039	4.9	111	0.00
12	1,3-Dichlorobenzene	40.000	37.995	5.0	112	0.00
13 C	1,4-Dichlorobenzene	40.000	38.159	4.6	111	0.00
14	1,2-Dichlorobenzene	40.000	37.371	6.6	110	0.00
15	Benzyl Alcohol	40.000	39.789	0.5	113	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.495	6.3	110	0.00
17	2-Methylphenol	40.000	38.441	3.9	112	0.00
18	Hexachloroethane	40.000	38.307	4.2	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.888	2.8	113	0.00
20	3+4-Methylphenols	40.000	38.353	4.1	111	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	117	0.00
22	Acetophenone	40.000	37.248	6.9	109	0.00
23 S	Nitrobenzene-d5	80.000	79.948	0.1	114	0.00
24	Nitrobenzene	40.000	39.272	1.8	112	0.00
25	Isophorone	40.000	38.550	3.6	112	0.00
26 C	2-Nitrophenol	40.000	40.196	-0.5	117	0.00
27	2,4-Dimethylphenol	40.000	37.554	6.1	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.773	5.6	110	0.00
29 C	2,4-Dichlorophenol	40.000	39.458	1.4	113	0.00
30	1,2,4-Trichlorobenzene	40.000	38.094	4.8	113	0.00
31	Naphthalene	40.000	38.007	5.0	111	0.00
32	Benzoic acid	40.000	38.760	3.1	116	0.00
33	4-Chloroaniline	40.000	38.208	4.5	111	0.00
34 C	Hexachlorobutadiene	40.000	38.656	3.4	112	0.00
35	Caprolactam	40.000	38.816	3.0	109	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.772	3.1	111	0.00
37	2-Methylnaphthalene	40.000	38.518	3.7	112	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	114	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.966	2.6	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.853	0.4	112	0.00
41 S	2,4,6-Tribromophenol	80.000	78.711	1.6	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.678	0.8	112	0.00
43	2,4,5-Trichlorophenol	40.000	40.046	-0.1	111	0.00
44 S	2-Fluorobiphenyl	80.000	76.708	4.1	111	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.065	4.8	111	0.00
46	2-Chloronaphthalene	40.000	38.470	3.8	111	0.00
47	2-Nitroaniline	40.000	41.293	-3.2	112	0.00
48	Acenaphthylene	40.000	38.238	4.4	110	0.00
49	Dimethylphthalate	40.000	38.614	3.5	110	0.00
50	2,6-Dinitrotoluene	40.000	38.782	3.0	109	0.00
51 C	Acenaphthene	40.000	37.768	5.6	108	0.00
52	3-Nitroaniline	40.000	39.808	0.5	105	0.00
53 P	2,4-Dinitrophenol	40.000	39.696	0.8	112	0.00
54	Dibenzofuran	40.000	38.115	4.7	110	0.00
55 P	4-Nitrophenol	40.000	37.322	6.7	101	0.00
56	2,4-Dinitrotoluene	40.000	40.148	-0.4	112	0.00
57	Fluorene	40.000	37.352	6.6	106	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.620	1.0	110	0.00
59	Diethylphthalate	40.000	37.813	5.5	107	0.00
60	4-Chlorophenyl-phenylether	40.000	37.322	6.7	108	0.00
61	4-Nitroaniline	40.000	39.116	2.2	104	0.00
62	Azobenzene	40.000	37.389	6.5	107	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.297	-0.7	109	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.360	4.1	106	0.00
66	4-Bromophenyl-phenylether	40.000	39.384	1.5	107	0.00
67	Hexachlorobenzene	40.000	38.965	2.6	106	0.00
68	Atrazine	40.000	36.084	9.8	100	0.00
69 C	Pentachlorophenol	40.000	41.529	-3.8	105	0.00
70	Phenanthrene	40.000	38.402	4.0	105	0.00
71	Anthracene	40.000	37.963	5.1	103	0.00
72	Carbazole	40.000	37.368	6.6	100	0.00
73	Di-n-butylphthalate	40.000	38.059	4.9	101	0.00
74 C	Fluoranthene	40.000	37.611	6.0	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
76	Benzidine	40.000	34.903	12.7	99	0.00
77	Pyrene	40.000	37.881	5.3	100	0.00
78 S	Terphenyl-d14	80.000	75.911	5.1	102	0.00
79	Butylbenzylphthalate	40.000	39.694	0.8	102	0.00
80	Benzo(a)anthracene	40.000	37.717	5.7	102	0.00
81	3,3'-Dichlorobenzidine	40.000	38.302	4.2	99	0.00
82	Chrysene	40.000	37.604	6.0	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.180	2.1	102	0.00
84 c	Di-n-octyl phthalate	40.000	39.809	0.5	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.598	3.5	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	38.386	4.0	102	0.00

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88	Benzo(k)fluoranthene	40.000	37.915	5.2	102	0.00
89 C	Benzo(a)pyrene	40.000	38.026	4.9	101	0.00
90	Dibenzo(a,h)anthracene	40.000	38.000	5.0	101	0.00
91	Benzo(a,h,i)perylene	40.000	38.306	4.2	102	0.00

(#) = Out of Range

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