

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061520\
 Data File : BG045769.D
 Acq On : 15 Jun 2020 17:39
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG061520

Quant Time: Jun 15 18:37:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 18:34:19 2020
 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	40.546	-1.4	101	0.00
3	Pyridine	40.000	41.765	-4.4	102	0.00
4	n-Nitrosodimethylamine	40.000	40.823	-2.1	101	0.00
5 S	2-Fluorophenol	80.000	83.045	-3.8	102	0.00
6	Aniline	40.000	41.389	-3.5	102	0.00
7 S	Phenol-d6	80.000	83.039	-3.8	102	0.00
8	2-Chlorophenol	40.000	41.779	-4.4	105	0.00
9	Benzaldehyde	40.000	41.982	-5.0	105	0.00
10 C	Phenol	40.000	41.426	-3.6	102	0.00
11	bis(2-Chloroethyl)ether	40.000	40.827	-2.1	102	0.00
12	1,3-Dichlorobenzene	40.000	41.772	-4.4	104	0.00
13 C	1,4-Dichlorobenzene	40.000	41.769	-4.4	103	0.00
14	1,2-Dichlorobenzene	40.000	41.465	-3.7	104	0.00
15	Benzyl Alcohol	40.000	42.057	-5.1	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.018	-2.5	104	0.00
17	2-Methylphenol	40.000	41.052	-2.6	101	0.00
18	Hexachloroethane	40.000	40.793	-2.0	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.015	-5.0	104	0.00
20	3+4-Methylphenols	40.000	41.659	-4.1	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	42.472	-6.2	100	0.00
23 S	Nitrobenzene-d5	80.000	86.128	-7.7	102	0.00
24	Nitrobenzene	40.000	42.549	-6.4	100	0.00
25	Isophorone	40.000	43.481	-8.7	102	0.00
26 C	2-Nitrophenol	40.000	43.448	-8.6	100	0.00
27	2,4-Dimethylphenol	40.000	43.516	-8.8	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.574	-8.9	104	0.00
29 C	2,4-Dichlorophenol	40.000	44.088	-10.2	104	0.00
30	1,2,4-Trichlorobenzene	40.000	42.947	-7.4	103	0.00
31	Naphthalene	40.000	43.098	-7.7	102	0.00
32	Benzoic acid	40.000	41.120	-2.8	110	0.00
33	4-Chloroaniline	40.000	43.944	-9.9	104	0.00
34 C	Hexachlorobutadiene	40.000	43.725	-9.3	103	0.00
35	Caprolactam	40.000	45.618	-14.0	109	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.157	-7.9	103	0.00
37	2-Methylnaphthalene	40.000	43.153	-7.9	103	0.00
38	1-Methylnaphthalene	40.000	43.653	-9.1	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.139	-10.3	102	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.234	-3.1	101	0.00
42 S	2,4,6-Tribromophenol	80.000	87.509	-9.4	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.161	-7.9	101	0.00
44	2,4,5-Trichlorophenol	40.000	43.803	-9.5	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	88.763	-11.0	103	0.00
46	1,1'-Biphenyl	40.000	44.156	-10.4	103	0.00
47	2-Chloronaphthalene	40.000	43.290	-8.2	101	0.00
48	2-Nitroaniline	40.000	44.199	-10.5	102	0.00
49	Acenaphthylene	40.000	43.979	-9.9	102	0.00
50	Dimethylphthalate	40.000	43.353	-8.4	102	0.00
51	2,6-Dinitrotoluene	40.000	42.534	-6.3	99	0.00
52 C	Acenaphthene	40.000	43.653	-9.1	103	0.00
53	3-Nitroaniline	40.000	43.214	-8.0	102	0.00
54 P	2,4-Dinitrophenol	40.000	40.762	-1.9	109	0.00
55	Dibenzofuran	40.000	44.047	-10.1	103	0.00
56 P	4-Nitrophenol	40.000	42.415	-6.0	105	0.00
57	2,4-Dinitrotoluene	40.000	44.156	-10.4	103	0.00
58	Fluorene	40.000	43.889	-9.7	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.042	-10.1	102	0.00
60	Diethylphthalate	40.000	43.298	-8.2	101	0.00
61	4-Chlorophenyl-phenylether	40.000	43.856	-9.6	103	0.00
62	4-Nitroaniline	40.000	43.616	-9.0	100	0.00
63	Azobenzene	40.000	43.374	-8.4	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.850	-7.1	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.454	-6.1	101	0.00
67	4-Bromophenyl-phenylether	40.000	42.745	-6.9	101	0.00
68	Hexachlorobenzene	40.000	43.096	-7.7	104	0.00
69	Atrazine	40.000	43.412	-8.5	103	0.00
70 C	Pentachlorophenol	40.000	40.641	-1.6	100	0.00
71	Phenanthrene	40.000	42.619	-6.5	101	0.00
72	Anthracene	40.000	42.863	-7.2	101	0.00
73	Carbazole	40.000	42.776	-6.9	100	0.00
74	Di-n-butylphthalate	40.000	42.761	-6.9	100	0.00
75 C	Fluoranthene	40.000	43.094	-7.7	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	40.988	-2.5	88	0.00
78	Pyrene	40.000	44.166	-10.4	100	0.00
79 S	Terphenyl-d14	80.000	89.494	-11.9	100	0.00
80	Butylbenzylphthalate	40.000	43.456	-8.6	99	0.00
81	Benzo(a)anthracene	40.000	43.265	-8.2	99	0.00
82	3,3'-Dichlorobenzidine	40.000	43.252	-8.1	98	0.00
83	Chrysene	40.000	43.535	-8.8	99	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.024	-10.1	100	0.00
85 c	Di-n-octyl phthalate	40.000	44.006	-10.0	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.237	-8.1	99	0.00

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88	Benzo(b)fluoranthene	40.000	44.346	-10.9	101	0.00
89	Benzo(k)fluoranthene	40.000	43.470	-8.7	98	0.00
90 C	Benzo(a)pyrene	40.000	43.288	-8.2	99	0.00
91	Dibenzo(a,h)anthracene	40.000	43.673	-9.2	100	0.00
92	Benzo(q,h,i)perylene	40.000	43.293	-8.2	99	0.00

(#) = Out of Range

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