

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG081919\
 Data File : BG042329.D
 Acq On : 19 Aug 2019 16:40
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 04:22:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 13:40:37 2019
 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	90	0.00
2	1,4-Dioxane	40.000	42.460	-6.2	99	0.00
3	Pyridine	40.000	42.098	-5.2	91	0.00
4	n-Nitrosodimethylamine	40.000	42.611	-6.5	94	0.00
5 S	2-Fluorophenol	80.000	87.529	-9.4	94	0.00
6	Aniline	40.000	40.522	-1.3	90	0.00
7 S	Phenol-d6	80.000	86.217	-7.8	91	0.00
8	2-Chlorophenol	40.000	42.557	-6.4	91	0.00
9	Benzaldehyde	40.000	41.777	-4.4	94	0.00
10 C	Phenol	40.000	43.435	-8.6	92	0.00
11	bis(2-Chloroethyl)ether	40.000	41.964	-4.9	91	0.00
12	1,3-Dichlorobenzene	40.000	40.926	-2.3	90	0.00
13 C	1,4-Dichlorobenzene	40.000	40.684	-1.7	90	0.00
14	1,2-Dichlorobenzene	40.000	40.967	-2.4	91	0.00
15	Benzyl Alcohol	40.000	41.879	-4.7	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.716	0.7	86	0.00
17	2-Methylphenol	40.000	41.573	-3.9	91	0.00
18	Hexachloroethane	40.000	40.490	-1.2	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.435	-3.6	88	0.00
20	3+4-Methylphenols	40.000	42.307	-5.8	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	41.676	-4.2	88	0.00
23 S	Nitrobenzene-d5	80.000	84.534	-5.7	90	0.00
24	Nitrobenzene	40.000	42.184	-5.5	89	0.00
25	Isophorone	40.000	42.726	-6.8	89	0.00
26 C	2-Nitrophenol	40.000	43.526	-8.8	89	0.00
27	2,4-Dimethylphenol	40.000	42.094	-5.2	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.364	-3.4	88	0.00
29 C	2,4-Dichlorophenol	40.000	42.955	-7.4	91	0.00
30	1,2,4-Trichlorobenzene	40.000	40.713	-1.8	88	0.00
31	Naphthalene	40.000	42.262	-5.7	89	0.00
32	Benzoic acid	40.000	44.641	-11.6	104	0.00
33	4-Chloroaniline	40.000	42.026	-5.1	90	0.00
34 C	Hexachlorobutadiene	40.000	40.027	-0.1	87	0.00
35	Caprolactam	40.000	45.110	-12.8	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.339	-10.8	91	0.00
37	2-Methylnaphthalene	40.000	43.269	-8.2	91	0.00
38	1-Methylnaphthalene	40.000	43.334	-8.3	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.684	0.8	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.594	8.5	89	0.00
42 S	2,4,6-Tribromophenol	80.000	84.425	-5.5	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.813	0.5	91	0.00
44	2,4,5-Trichlorophenol	40.000	41.762	-4.4	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.801	-2.3	90	0.00
46	1,1'-Biphenyl	40.000	40.358	-0.9	90	0.00
47	2-Chloronaphthalene	40.000	40.324	-0.8	91	0.00
48	2-Nitroaniline	40.000	41.942	-4.9	95	0.00
49	Acenaphthylene	40.000	42.381	-6.0	92	0.00
50	Dimethylphthalate	40.000	41.769	-4.4	92	0.00
51	2,6-Dinitrotoluene	40.000	42.024	-5.1	92	0.00
52 C	Acenaphthene	40.000	40.318	-0.8	89	0.00
53	3-Nitroaniline	40.000	41.485	-3.7	93	0.00
54 P	2,4-Dinitrophenol	40.000	35.783	10.5	81	0.00
55	Dibenzofuran	40.000	42.236	-5.6	92	0.00
56 P	4-Nitrophenol	40.000	44.861	-12.2	95	0.00
57	2,4-Dinitrotoluene	40.000	42.983	-7.5	93	0.00
58	Fluorene	40.000	42.460	-6.2	92	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.402	-3.5	95	0.00
60	Diethylphthalate	40.000	41.838	-4.6	92	0.00
61	4-Chlorophenyl-phenylether	40.000	41.440	-3.6	91	0.00
62	4-Nitroaniline	40.000	43.257	-8.1	95	0.00
63	Azobenzene	40.000	41.862	-4.7	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.040	2.4	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.942	-2.4	92	0.00
67	4-Bromophenyl-phenylether	40.000	40.682	-1.7	94	0.00
68	Hexachlorobenzene	40.000	41.246	-3.1	95	0.00
69	Atrazine	40.000	42.749	-6.9	128	0.00
70 C	Pentachlorophenol	40.000	41.935	-4.8	97	0.00
71	Phenanthrene	40.000	42.107	-5.3	93	0.00
72	Anthracene	40.000	42.119	-5.3	94	0.00
73	Carbazole	40.000	42.804	-7.0	95	0.00
74	Di-n-butylphthalate	40.000	42.547	-6.4	95	0.00
75 C	Fluoranthene	40.000	43.153	-7.9	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	37.853	5.4	83	0.00
78	Pyrene	40.000	42.162	-5.4	96	0.00
79 S	Terphenyl-d14	80.000	82.507	-3.1	98	0.00
80	Butylbenzylphthalate	40.000	41.492	-3.7	98	0.00
81	Benzo(a)anthracene	40.000	42.025	-5.1	97	0.00
82	3,3'-Dichlorobenzidine	40.000	40.074	-0.2	95	0.00
83	Chrysene	40.000	42.678	-6.7	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.220	-3.0	97	0.00
85 c	Di-n-octyl phthalate	40.000	41.138	-2.8	96	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.105	-5.3	99	0.00
87 I	Perylene-d12	20.000	20.000	0.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.040	-2.6	98	0.00
89	Benzo(k)fluoranthene	40.000	40.772	-1.9	97	0.00
90 C	Benzo(a)pyrene	40.000	41.575	-3.9	100	0.00
91	Dibenzo(a,h)anthracene	40.000	41.227	-3.1	98	0.00
92	Benzo(q,h,i)perylene	40.000	41.821	-4.6	101	0.00

(#) = Out of Range

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