

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062419\
 Data File : BG041426.D
 Acq On : 24 Jun 2019 17:59
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 25 02:21:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 14:58:02 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	80	-0.04
2	1,4-Dioxane	40.000	34.528	13.7	73	-0.05
3	Pyridine	40.000	34.452	13.9	68	-0.05
4	n-Nitrosodimethylamine	40.000	37.050	7.4	73	-0.05
5 S	2-Fluorophenol	80.000	72.951	8.8	72	-0.04
6	Aniline	40.000	37.957	5.1	73	-0.05
7 S	Phenol-d6	80.000	76.489	4.4	74	-0.04
8	2-Chlorophenol	40.000	38.488	3.8	75	-0.04
9	Benzaldehyde	40.000	37.220	7.0	75	-0.04
10 C	Phenol	40.000	37.297	6.8	71	-0.03
11	bis(2-Chloroethyl)ether	40.000	39.492	1.3	76	-0.04
12	1,3-Dichlorobenzene	40.000	39.045	2.4	76	-0.05
13 C	1,4-Dichlorobenzene	40.000	38.390	4.0	76	-0.04
14	1,2-Dichlorobenzene	40.000	38.502	3.7	76	-0.05
15	Benzyl Alcohol	40.000	33.820	15.4	66	-0.04
16	2,2'-oxybis(1-Chloropropane)	40.000	35.402	11.5	67	-0.05
17	2-Methylphenol	40.000	37.356	6.6	72	-0.03
18	Hexachloroethane	40.000	38.903	2.7	78	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	37.614	6.0	72	-0.04
20	3+4-Methylphenols	40.000	39.463	1.3	75	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	76	-0.05
22	Acetophenone	40.000	38.627	3.4	74	-0.04
23 S	Nitrobenzene-d5	80.000	77.664	2.9	74	-0.04
24	Nitrobenzene	40.000	38.877	2.8	74	-0.03
25	Isophorone	40.000	38.441	3.9	73	-0.04
26 C	2-Nitrophenol	40.000	39.249	1.9	75	-0.03
27	2,4-Dimethylphenol	40.000	37.792	5.5	73	-0.03
28	bis(2-Chloroethoxy)methane	40.000	38.512	3.7	72	-0.04
29 C	2,4-Dichlorophenol	40.000	41.103	-2.8	77	-0.03
30	1,2,4-Trichlorobenzene	40.000	40.284	-0.7	76	-0.04
31	Naphthalene	40.000	38.012	5.0	72	-0.04
32	Benzoic acid	40.000	34.679	13.3	61	-0.03
33	4-Chloroaniline	40.000	40.813	-2.0	77	-0.04
34 C	Hexachlorobutadiene	40.000	39.126	2.2	77	-0.04
35	Caprolactam	40.000	39.930	0.2	78	-0.03
36 C	4-Chloro-3-methylphenol	40.000	39.571	1.1	75	-0.03
37	2-Methylnaphthalene	40.000	38.847	2.9	73	-0.03
38	1-Methylnaphthalene	40.000	38.554	3.6	73	-0.03
39 I	Acenaphthene-d10	20.000	20.000	0.0	76	-0.04
40	1,2,4,5-Tetrachlorobenzene	40.000	39.375	1.6	75	-0.03
41 P	Hexachlorocyclopentadiene	40.000	34.243	14.4	64	-0.03
42 S	2,4,6-Tribromophenol	80.000	79.397	0.8	76	-0.03
43 C	2,4,6-Trichlorophenol	40.000	39.212	2.0	75	-0.03
44	2,4,5-Trichlorophenol	40.000	37.296	6.8	70	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.701	0.4	75	-0.03
46	1,1'-Biphenyl	40.000	38.937	2.7	74	-0.03
47	2-Chloronaphthalene	40.000	39.065	2.3	75	-0.04
48	2-Nitroaniline	40.000	37.814	5.5	71	-0.03
49	Acenaphthylene	40.000	38.947	2.6	75	-0.03
50	Dimethylphthalate	40.000	39.277	1.8	75	-0.03
51	2,6-Dinitrotoluene	40.000	38.768	3.1	75	-0.03
52 C	Acenaphthene	40.000	39.571	1.1	76	-0.04
53	3-Nitroaniline	40.000	38.830	2.9	74	-0.03
54 P	2,4-Dinitrophenol	40.000	35.395	11.5	69	-0.02
55	Dibenzofuran	40.000	39.719	0.7	75	-0.03
56 P	4-Nitrophenol	40.000	35.955	10.1	66	-0.02
57	2,4-Dinitrotoluene	40.000	39.290	1.8	76	-0.03
58	Fluorene	40.000	39.833	0.4	76	-0.03
59	2,3,4,6-Tetrachlorophenol	40.000	39.120	2.2	73	-0.12
60	Diethylphthalate	40.000	40.057	-0.1	77	-0.03
61	4-Chlorophenyl-phenylether	40.000	39.479	1.3	76	-0.03
62	4-Nitroaniline	40.000	36.444	8.9	70	-0.03
63	Azobenzene	40.000	37.850	5.4	72	-0.03
64 I	Phenanthrene-d10	20.000	20.000	0.0	78	-0.03
65	4,6-Dinitro-2-methylphenol	40.000	38.943	2.6	74	-0.03
66 c	n-Nitrosodiphenylamine	40.000	39.420	1.4	76	-0.03
67	4-Bromophenyl-phenylether	40.000	39.181	2.0	77	-0.03
68	Hexachlorobenzene	40.000	39.424	1.4	76	-0.03
69	Atrazine	40.000	38.320	4.2	73	-0.03
70 C	Pentachlorophenol	40.000	35.518	11.2	66	-0.03
71	Phenanthrene	40.000	39.471	1.3	77	-0.03
72	Anthracene	40.000	39.292	1.8	76	-0.03
73	Carbazole	40.000	39.482	1.3	77	-0.03
74	Di-n-butylphthalate	40.000	39.683	0.8	77	-0.03
75 C	Fluoranthene	40.000	39.645	0.9	77	-0.03
76 I	Chrysene-d12	20.000	20.000	0.0	83	-0.04
77	Benzidine	40.000	42.850	-7.1	84	-0.03
78	Pyrene	40.000	38.984	2.5	77	-0.03
79 S	Terphenyl-d14	80.000	80.874	-1.1	79	-0.03
80	Butylbenzylphthalate	40.000	38.358	4.1	78	-0.03
81	Benzo(a)anthracene	40.000	39.501	1.2	80	-0.03
82	3,3'-Dichlorobenzidine	40.000	40.135	-0.3	81	-0.04
83	Chrysene	40.000	39.426	1.4	79	-0.04
84	Bis(2-ethylhexyl)phthalate	40.000	39.292	1.8	79	-0.03
85 c	Di-n-octyl phthalate	40.000	39.937	0.2	81	-0.05
86	Indeno(1,2,3-cd)pyrene	40.000	38.523	3.7	79	-0.09
87 I	Perylene-d12	20.000	20.000	0.0	81	-0.06

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88	Benzo(b)fluoranthene	40.000	39.685	0.8	80	-0.06
89	Benzo(k)fluoranthene	40.000	38.805	3.0	77	-0.05
90 C	Benzo(a)pyrene	40.000	39.213	2.0	79	-0.06
91	Dibenzo(a,h)anthracene	40.000	39.113	2.2	79	-0.09
92	Benzo(q,h,i)perylene	40.000	38.981	2.5	79	-0.10

(#) = Out of Range

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