

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062419\
 Data File : BG041424.D
 Acq On : 24 Jun 2019 16:43
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 25 05:39:08 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	85	-0.04
2	1,4-Dioxane	40.000	36.278	9.3	81	-0.05
3	Pyridine	40.000	36.514	8.7	76	-0.05
4	n-Nitrosodimethylamine	40.000	35.629	10.9	74	-0.05
5 S	2-Fluorophenol	80.000	77.012	3.7	80	-0.04
6	Aniline	40.000	37.157	7.1	75	-0.05
7 S	Phenol-d6	80.000	74.946	6.3	77	-0.04
8	2-Chlorophenol	40.000	37.647	5.9	77	-0.04
9	Benzaldehyde	40.000	37.021	7.4	79	-0.04
10 C	Phenol	40.000	37.081	7.3	75	-0.04
11	bis(2-Chloroethyl)ether	40.000	36.819	8.0	74	-0.04
12	1,3-Dichlorobenzene	40.000	38.971	2.6	80	-0.04
13 C	1,4-Dichlorobenzene	40.000	38.331	4.2	80	-0.04
14	1,2-Dichlorobenzene	40.000	38.700	3.2	81	-0.04
15	Benzyl Alcohol	40.000	32.660	18.4	67	-0.04
16	2,2'-oxybis(1-Chloropropane)	40.000	34.515	13.7	69	-0.05
17	2-Methylphenol	40.000	37.368	6.6	76	-0.04
18	Hexachloroethane	40.000	37.210	7.0	78	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	35.627	10.9	72	-0.04
20	3+4-Methylphenols	40.000	38.273	4.3	76	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	79	-0.04
22	Acetophenone	40.000	38.862	2.8	78	-0.04
23 S	Nitrobenzene-d5	80.000	76.425	4.5	76	-0.04
24	Nitrobenzene	40.000	38.313	4.2	75	-0.04
25	Isophorone	40.000	37.088	7.3	73	-0.04
26 C	2-Nitrophenol	40.000	38.841	2.9	77	-0.04
27	2,4-Dimethylphenol	40.000	36.285	9.3	73	-0.04
28	bis(2-Chloroethoxy)methane	40.000	36.596	8.5	70	-0.04
29 C	2,4-Dichlorophenol	40.000	39.459	1.4	76	-0.04
30	1,2,4-Trichlorobenzene	40.000	38.612	3.5	76	-0.04
31	Naphthalene	40.000	37.854	5.4	74	-0.04
32	Benzoic acid	40.000	39.548	1.1	72	-0.03
33	4-Chloroaniline	40.000	38.492	3.8	75	-0.04
34 C	Hexachlorobutadiene	40.000	38.464	3.8	79	-0.04
35	Caprolactam	40.000	36.771	8.1	74	-0.04
36 C	4-Chloro-3-methylphenol	40.000	36.793	8.0	72	-0.03
37	2-Methylnaphthalene	40.000	37.395	6.5	73	-0.04
38	1-Methylnaphthalene	40.000	37.104	7.2	73	-0.04
39 I	Acenaphthene-d10	20.000	20.000	0.0	75	-0.04
40	1,2,4,5-Tetrachlorobenzene	40.000	38.959	2.6	73	-0.04
41 P	Hexachlorocyclopentadiene	40.000	33.899	15.3	62	-0.04
42 S	2,4,6-Tribromophenol	80.000	75.516	5.6	71	-0.03
43 C	2,4,6-Trichlorophenol	40.000	39.444	1.4	74	-0.04
44	2,4,5-Trichlorophenol	40.000	37.660	5.9	69	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.579	0.5	74	-0.04
46	1,1'-Biphenyl	40.000	38.743	3.1	73	-0.04
47	2-Chloronaphthalene	40.000	39.105	2.2	74	-0.04
48	2-Nitroaniline	40.000	38.130	4.7	71	-0.03
49	Acenaphthylene	40.000	38.621	3.4	73	-0.04
50	Dimethylphthalate	40.000	38.462	3.8	72	-0.04
51	2,6-Dinitrotoluene	40.000	38.221	4.4	73	-0.03
52 C	Acenaphthene	40.000	38.728	3.2	73	-0.04
53	3-Nitroaniline	40.000	38.907	2.7	73	-0.02
54 P	2,4-Dinitrophenol	40.000	34.925	12.7	67	-0.02
55	Dibenzofuran	40.000	39.124	2.2	73	-0.04
56 P	4-Nitrophenol	40.000	35.906	10.2	65	-0.02
57	2,4-Dinitrotoluene	40.000	38.308	4.2	73	-0.03
58	Fluorene	40.000	39.006	2.5	73	-0.03
59	2,3,4,6-Tetrachlorophenol	40.000	38.023	4.9	70	-0.03
60	Diethylphthalate	40.000	38.742	3.1	73	-0.04
61	4-Chlorophenyl-phenylether	40.000	39.003	2.5	73	-0.04
62	4-Nitroaniline	40.000	36.052	9.9	68	-0.02
63	Azobenzene	40.000	38.331	4.2	72	-0.04
64 I	Phenanthrene-d10	20.000	20.000	0.0	76	-0.03
65	4,6-Dinitro-2-methylphenol	40.000	38.763	3.1	71	-0.02
66 c	n-Nitrosodiphenylamine	40.000	39.012	2.5	73	-0.03
67	4-Bromophenyl-phenylether	40.000	38.761	3.1	74	-0.03
68	Hexachlorobenzene	40.000	39.208	2.0	74	-0.04
69	Atrazine	40.000	37.896	5.3	70	-0.03
70 C	Pentachlorophenol	40.000	37.338	6.7	67	-0.02
71	Phenanthrene	40.000	38.889	2.8	74	-0.03
72	Anthracene	40.000	39.815	0.5	75	-0.03
73	Carbazole	40.000	39.500	1.3	75	-0.03
74	Di-n-butylphthalate	40.000	40.211	-0.5	76	-0.03
75 C	Fluoranthene	40.000	40.244	-0.6	76	-0.03
76 I	Chrysene-d12	20.000	20.000	0.0	82	-0.04
77	Benzidine	40.000	41.114	-2.8	80	-0.02
78	Pyrene	40.000	38.879	2.8	76	-0.03
79 S	Terphenyl-d14	80.000	79.879	0.2	78	-0.03
80	Butylbenzylphthalate	40.000	38.872	2.8	78	-0.03
81	Benzo(a)anthracene	40.000	39.260	1.9	79	-0.04
82	3,3'-Dichlorobenzidine	40.000	40.037	-0.1	80	-0.04
83	Chrysene	40.000	38.785	3.0	78	-0.04
84	Bis(2-ethylhexyl)phthalate	40.000	39.448	1.4	78	-0.04
85 c	Di-n-octyl phthalate	40.000	39.605	1.0	80	-0.05
86	Indeno(1,2,3-cd)pyrene	40.000	38.181	4.5	78	-0.08
87 I	Perylene-d12	20.000	20.000	0.0	81	-0.05

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88	Benzo(b)fluoranthene	40.000	39.110	2.2	78	-0.05
89	Benzo(k)fluoranthene	40.000	39.193	2.0	77	-0.05
90 C	Benzo(a)pyrene	40.000	38.942	2.6	78	-0.05
91	Dibenzo(a,h)anthracene	40.000	38.516	3.7	77	-0.09
92	Benzo(g,h,i)perylene	40.000	38.292	4.3	77	-0.10

(#) = Out of Range

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