

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070219\
 Data File : BG041576.D
 Acq On : 2 Jul 2019 17:11
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 07:47:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG062619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:25:55 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	88	0.00
2	1,4-Dioxane	40.000	42.038	-5.1	88	0.00
3	Pyridine	40.000	43.090	-7.7	94	0.00
4	n-Nitrosodimethylamine	40.000	40.398	-1.0	87	0.00
5 S	2-Fluorophenol	80.000	79.042	1.2	85	0.00
6	Aniline	40.000	38.406	4.0	84	0.00
7 S	Phenol-d6	80.000	76.851	3.9	85	0.00
8	2-Chlorophenol	40.000	39.333	1.7	85	0.00
9	Benzaldehyde	40.000	35.848	10.4	80	0.00
10 C	Phenol	40.000	37.836	5.4	83	0.00
11	bis(2-Chloroethyl)ether	40.000	36.961	7.6	83	0.00
12	1,3-Dichlorobenzene	40.000	40.554	-1.4	88	0.00
13 C	1,4-Dichlorobenzene	40.000	40.156	-0.4	89	0.00
14	1,2-Dichlorobenzene	40.000	39.421	1.4	86	0.00
15	Benzyl Alcohol	40.000	37.753	5.6	82	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.948	15.1	74	0.00
17	2-Methylphenol	40.000	38.498	3.8	84	0.00
18	Hexachloroethane	40.000	40.561	-1.4	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.573	8.6	82	0.00
20	3+4-Methylphenols	40.000	38.188	4.5	84	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	39.064	2.3	84	0.00
23 S	Nitrobenzene-d5	80.000	77.084	3.6	83	0.00
24	Nitrobenzene	40.000	38.745	3.1	85	0.00
25	Isophorone	40.000	36.690	8.3	80	0.00
26 C	2-Nitrophenol	40.000	37.021	7.4	82	0.00
27	2,4-Dimethylphenol	40.000	38.603	3.5	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.575	8.6	80	0.00
29 C	2,4-Dichlorophenol	40.000	39.667	0.8	84	0.00
30	1,2,4-Trichlorobenzene	40.000	39.107	2.2	86	0.00
31	Naphthalene	40.000	38.764	3.1	85	0.00
32	Benzoic acid	40.000	40.877	-2.2	94	0.00
33	4-Chloroaniline	40.000	37.787	5.5	81	0.00
34 C	Hexachlorobutadiene	40.000	41.296	-3.2	91	0.00
35	Caprolactam	40.000	37.777	5.6	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.906	7.7	82	0.00
37	2-Methylnaphthalene	40.000	37.512	6.2	81	0.00
38	1-Methylnaphthalene	40.000	36.966	7.6	81	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.256	-0.6	85	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.446	8.9	75	0.00
42 S	2,4,6-Tribromophenol	80.000	81.545	-1.9	85	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.738	0.7	83	0.00
44	2,4,5-Trichlorophenol	40.000	40.664	-1.7	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.822	-1.0	85	0.00
46	1,1'-Biphenyl	40.000	38.631	3.4	81	0.00
47	2-Chloronaphthalene	40.000	38.640	3.4	81	0.00
48	2-Nitroaniline	40.000	37.063	7.3	78	0.00
49	Acenaphthylene	40.000	39.008	2.5	83	0.00
50	Dimethylphthalate	40.000	38.961	2.6	83	0.00
51	2,6-Dinitrotoluene	40.000	38.589	3.5	83	0.00
52 C	Acenaphthene	40.000	38.278	4.3	81	0.00
53	3-Nitroaniline	40.000	37.730	5.7	78	0.00
54 P	2,4-Dinitrophenol	40.000	33.993	15.0	78	0.00
55	Dibenzofuran	40.000	39.656	0.9	83	0.00
56 P	4-Nitrophenol	40.000	36.276	9.3	74	0.00
57	2,4-Dinitrotoluene	40.000	39.167	2.1	82	0.00
58	Fluorene	40.000	39.341	1.6	83	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.526	-1.3	84	0.00
60	Diethylphthalate	40.000	38.766	3.1	82	0.00
61	4-Chlorophenyl-phenylether	40.000	39.917	0.2	85	0.00
62	4-Nitroaniline	40.000	37.100	7.2	77	0.00
63	Azobenzene	40.000	38.283	4.3	81	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	34.955	12.6	76	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.060	7.3	82	0.00
67	4-Bromophenyl-phenylether	40.000	38.610	3.5	87	0.00
68	Hexachlorobenzene	40.000	39.196	2.0	87	0.00
69	Atrazine	40.000	35.682	10.8	82	0.00
70 C	Pentachlorophenol	40.000	33.014	17.5	71	0.00
71	Phenanthrene	40.000	38.921	2.7	85	0.00
72	Anthracene	40.000	38.380	4.0	84	0.00
73	Carbazole	40.000	39.753	0.6	87	0.00
74	Di-n-butylphthalate	40.000	39.007	2.5	84	0.00
75 C	Fluoranthene	40.000	41.088	-2.7	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	38.926	2.7	83	0.00
78	Pyrene	40.000	37.224	6.9	91	0.00
79 S	Terphenyl-d14	80.000	77.474	3.2	94	0.00
80	Butylbenzylphthalate	40.000	37.043	7.4	91	0.00
81	Benzo(a)anthracene	40.000	39.716	0.7	97	0.00
82	3,3'-Dichlorobenzidine	40.000	38.859	2.9	94	0.00
83	Chrysene	40.000	39.581	1.0	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.117	7.2	91	0.00
85 c	Di-n-octyl phthalate	40.000	36.758	8.1	90	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.344	1.6	97	0.02
87 I	Perylene-d12	20.000	20.000	0.0	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.270	1.8	96	0.00
89	Benzo(k)fluoranthene	40.000	38.848	2.9	97	0.00
90 C	Benzo(a)pyrene	40.000	38.764	3.1	97	0.00
91	Dibenzo(a,h)anthracene	40.000	39.038	2.4	97	0.00
92	Benzo(g,h,i)perylene	40.000	38.798	3.0	97	0.00

(#) = Out of Range

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