

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021020\
 Data File : BG044356.D
 Acq On : 10 Feb 2020 13:20
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 10 16:13:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 10 16:11:50 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	77	0.00
2	1,4-Dioxane	40.000	37.065	7.3	69	0.00
3	Pyridine	40.000	43.641	-9.1	75	0.00
4	n-Nitrosodimethylamine	40.000	39.435	1.4	75	0.00
5 S	2-Fluorophenol	80.000	81.702	-2.1	76	0.00
6	Aniline	40.000	43.128	-7.8	79	0.00
7 S	Phenol-d6	80.000	86.662	-8.3	81	0.00
8	2-Chlorophenol	40.000	42.480	-6.2	79	0.00
9	Benzaldehyde	40.000	38.553	3.6	76	0.00
10 C	Phenol	40.000	43.445	-8.6	81	0.00
11	bis(2-Chloroethyl)ether	40.000	42.696	-6.7	80	0.00
12	1,3-Dichlorobenzene	40.000	40.919	-2.3	77	0.00
13 C	1,4-Dichlorobenzene	40.000	41.613	-4.0	78	0.00
14	1,2-Dichlorobenzene	40.000	41.963	-4.9	78	0.00
15	Benzyl Alcohol	40.000	43.988	-10.0	81	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.508	-6.3	79	0.00
17	2-Methylphenol	40.000	43.660	-9.1	81	0.00
18	Hexachloroethane	40.000	40.717	-1.8	77	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.948	-12.4	83	0.00
20	3+4-Methylphenols	40.000	44.211	-10.5	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	39.729	0.7	82	0.00
23 S	Nitrobenzene-d5	80.000	79.166	1.0	82	0.00
24	Nitrobenzene	40.000	39.206	2.0	82	0.00
25	Isophorone	40.000	41.124	-2.8	85	0.00
26 C	2-Nitrophenol	40.000	40.698	-1.7	83	0.00
27	2,4-Dimethylphenol	40.000	40.316	-0.8	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.399	-1.0	83	0.00
29 C	2,4-Dichlorophenol	40.000	40.442	-1.1	84	0.00
30	1,2,4-Trichlorobenzene	40.000	39.259	1.9	82	0.00
31	Naphthalene	40.000	40.191	-0.5	83	0.00
32	Benzoic acid	40.000	34.841	12.9	76	0.00
33	4-Chloroaniline	40.000	41.382	-3.5	86	0.00
34 C	Hexachlorobutadiene	40.000	38.132	4.7	79	0.00
35	Caprolactam	40.000	43.262	-8.2	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.983	-5.0	88	0.00
37	2-Methylnaphthalene	40.000	41.274	-3.2	86	0.00
38	1-Methylnaphthalene	40.000	41.597	-4.0	86	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.619	3.5	86	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.138	12.2	76	0.00
42 S	2,4,6-Tribromophenol	80.000	83.438	-4.3	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.199	-0.5	89	0.00
44	2,4,5-Trichlorophenol	40.000	40.563	-1.4	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.544	0.6	88	0.00
46	1,1'-Biphenyl	40.000	39.660	0.9	89	0.00
47	2-Chloronaphthalene	40.000	39.128	2.2	88	0.00
48	2-Nitroaniline	40.000	39.982	0.0	91	0.00
49	Acenaphthylene	40.000	40.096	-0.2	90	0.00
50	Dimethylphthalate	40.000	40.650	-1.6	92	0.00
51	2,6-Dinitrotoluene	40.000	40.712	-1.8	93	0.00
52 C	Acenaphthene	40.000	39.986	0.0	91	0.00
53	3-Nitroaniline	40.000	40.894	-2.2	93	0.00
54 P	2,4-Dinitrophenol	40.000	41.619	-4.0	97	0.00
55	Dibenzofuran	40.000	40.491	-1.2	91	0.00
56 P	4-Nitrophenol	40.000	43.212	-8.0	96	0.00
57	2,4-Dinitrotoluene	40.000	40.954	-2.4	94	0.00
58	Fluorene	40.000	40.981	-2.5	93	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.848	-4.6	94	0.00
60	Diethylphthalate	40.000	41.131	-2.8	94	0.00
61	4-Chlorophenyl-phenylether	40.000	40.228	-0.6	91	0.00
62	4-Nitroaniline	40.000	41.814	-4.5	97	0.00
63	Azobenzene	40.000	40.420	-1.1	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.671	-4.2	97	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.104	-0.3	94	0.00
67	4-Bromophenyl-phenylether	40.000	40.278	-0.7	95	0.00
68	Hexachlorobenzene	40.000	40.121	-0.3	95	0.00
69	Atrazine	40.000	39.710	0.7	92	0.00
70 C	Pentachlorophenol	40.000	41.736	-4.3	98	0.00
71	Phenanthrene	40.000	40.792	-2.0	96	0.00
72	Anthracene	40.000	41.141	-2.9	97	0.00
73	Carbazole	40.000	41.342	-3.4	97	0.00
74	Di-n-butylphthalate	40.000	41.488	-3.7	96	0.00
75 C	Fluoranthene	40.000	41.107	-2.8	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
77	Benzidine	40.000	38.537	3.7	81	0.00
78	Pyrene	40.000	40.873	-2.2	96	0.00
79 S	Terphenyl-d14	80.000	78.838	1.5	100	0.00
80	Butylbenzylphthalate	40.000	40.272	-0.7	94	0.00
81	Benzo(a)anthracene	40.000	40.729	-1.8	96	0.00
82	3,3'-Dichlorobenzidine	40.000	41.353	-3.4	95	0.00
83	Chrysene	40.000	40.664	-1.7	96	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.118	-0.3	94	0.00
85 c	Di-n-octyl phthalate	40.000	40.503	-1.3	94	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.850	0.4	96	0.00
87 I	Perylene-d12	20.000	20.000	0.0	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.299	-0.7	95	0.00
89	Benzo(k)fluoranthene	40.000	41.452	-3.6	96	0.00
90 C	Benzo(a)pyrene	40.000	41.079	-2.7	96	0.00
91	Dibenzo(a,h)anthracene	40.000	40.567	-1.4	96	0.00
92	Benzo(q,h,i)perylene	40.000	40.578	-1.4	96	0.00

(#) = Out of Range

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