

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032519\
 Data File : BG040135.D
 Acq On : 26 Mar 2019 3:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 26 06:46:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 14:38:15 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	91	-0.03
2	1,4-Dioxane	40.000	37.031	7.4	88	-0.03
3	Pyridine	40.000	40.084	-0.2	86	-0.02
4	n-Nitrosodimethylamine	40.000	39.316	1.7	88	-0.03
5 S	2-Fluorophenol	80.000	79.629	0.5	90	-0.02
6	Aniline	40.000	39.006	2.5	89	-0.03
7 S	Phenol-d6	80.000	80.773	-1.0	90	-0.03
8	2-Chlorophenol	40.000	40.100	-0.3	91	-0.02
9	Benzaldehyde	40.000	36.396	9.0	82	-0.02
10 C	Phenol	40.000	40.084	-0.2	89	-0.02
11	bis(2-Chloroethyl)ether	40.000	38.720	3.2	89	-0.03
12	1,3-Dichlorobenzene	40.000	39.267	1.8	89	-0.02
13 C	1,4-Dichlorobenzene	40.000	38.611	3.5	89	-0.02
14	1,2-Dichlorobenzene	40.000	38.256	4.4	88	-0.03
15	Benzyl Alcohol	40.000	39.613	1.0	87	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	35.245	11.9	81	-0.03
17	2-Methylphenol	40.000	40.902	-2.3	91	-0.02
18	Hexachloroethane	40.000	38.538	3.7	91	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	37.593	6.0	83	-0.03
20	3+4-Methylphenols	40.000	40.107	-0.3	89	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	91	-0.03
22	Acetophenone	40.000	39.271	1.8	88	-0.03
23 S	Nitrobenzene-d5	80.000	80.473	-0.6	90	-0.03
24	Nitrobenzene	40.000	39.506	1.2	88	-0.02
25	Isophorone	40.000	39.150	2.1	87	-0.02
26 C	2-Nitrophenol	40.000	43.295	-8.2	94	-0.03
27	2,4-Dimethylphenol	40.000	39.712	0.7	87	-0.03
28	bis(2-Chloroethoxy)methane	40.000	38.312	4.2	85	-0.02
29 C	2,4-Dichlorophenol	40.000	42.944	-7.4	93	-0.02
30	1,2,4-Trichlorobenzene	40.000	39.508	1.2	90	-0.03
31	Naphthalene	40.000	38.684	3.3	87	-0.02
32	Benzoic acid	40.000	32.493	18.8	74	-0.02
33	4-Chloroaniline	40.000	40.647	-1.6	89	-0.02
34 C	Hexachlorobutadiene	40.000	40.471	-1.2	92	-0.03
35	Caprolactam	40.000	41.577	-3.9	91	-0.03
36 C	4-Chloro-3-methylphenol	40.000	41.816	-4.5	91	-0.02
37	2-Methylnaphthalene	40.000	39.509	1.2	89	-0.02
38	1-Methylnaphthalene	40.000	39.677	0.8	88	-0.02
39 I	Acenaphthene-d10	20.000	20.000	0.0	94	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	39.235	1.9	92	-0.02
41 P	Hexachlorocyclopentadiene	40.000	35.629	10.9	82	-0.03
42 S	2,4,6-Tribromophenol	80.000	85.091	-6.4	94	-0.02
43 C	2,4,6-Trichlorophenol	40.000	43.059	-7.6	97	-0.02
44	2,4,5-Trichlorophenol	40.000	42.041	-5.1	93	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.387	3.3	91	-0.03
46	1,1'-Biphenyl	40.000	38.717	3.2	91	-0.02
47	2-Chloronaphthalene	40.000	39.157	2.1	92	-0.02
48	2-Nitroaniline	40.000	40.810	-2.0	91	-0.02
49	Acenaphthylene	40.000	39.396	1.5	91	-0.02
50	Dimethylphthalate	40.000	39.231	1.9	90	-0.02
51	2,6-Dinitrotoluene	40.000	41.984	-5.0	93	-0.02
52 C	Acenaphthene	40.000	38.716	3.2	90	-0.02
53	3-Nitroaniline	40.000	40.406	-1.0	90	-0.02
54 P	2,4-Dinitrophenol	40.000	15.893	60.3#	29	-0.01
55	Dibenzofuran	40.000	39.406	1.5	92	-0.02
56 P	4-Nitrophenol	40.000	34.325	14.2	77	-0.01
57	2,4-Dinitrotoluene	40.000	42.333	-5.8	93	-0.02
58	Fluorene	40.000	39.440	1.4	92	-0.02
59	2,3,4,6-Tetrachlorophenol	40.000	40.878	-2.2	91	-0.02
60	Diethylphthalate	40.000	39.531	1.2	90	-0.02
61	4-Chlorophenyl-phenylether	40.000	39.717	0.7	92	-0.02
62	4-Nitroaniline	40.000	39.574	1.1	87	-0.02
63	Azobenzene	40.000	39.389	1.5	92	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	25.733	35.7#	60	-0.02
66 c	n-Nitrosodiphenylamine	40.000	39.502	1.2	91	-0.02
67	4-Bromophenyl-phenylether	40.000	40.738	-1.8	96	-0.02
68	Hexachlorobenzene	40.000	40.336	-0.8	95	-0.02
69	Atrazine	40.000	36.604	8.5	85	-0.02
70 C	Pentachlorophenol	40.000	32.745	18.1	75	-0.02
71	Phenanthrene	40.000	38.388	4.0	91	-0.02
72	Anthracene	40.000	38.472	3.8	91	-0.02
73	Carbazole	40.000	38.171	4.6	90	-0.02
74	Di-n-butylphthalate	40.000	38.772	3.1	91	-0.02
75 C	Fluoranthene	40.000	37.614	6.0	90	-0.02
76 I	Chrysene-d12	20.000	20.000	0.0	94	-0.03
77	Benzidine	40.000	33.413	16.5	70	-0.02
78	Pyrene	40.000	39.597	1.0	91	-0.02
79 S	Terphenyl-d14	80.000	78.814	1.5	92	-0.02
80	Butylbenzylphthalate	40.000	40.597	-1.5	91	-0.02
81	Benzo(a)anthracene	40.000	39.134	2.2	91	-0.02
82	3,3'-Dichlorobenzidine	40.000	38.736	3.2	86	-0.02
83	Chrysene	40.000	38.663	3.3	91	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	40.255	-0.6	90	-0.03
85 c	Di-n-octyl phthalate	40.000	41.333	-3.3	91	-0.04
86	Indeno(1,2,3-cd)pyrene	40.000	39.557	1.1	90	-0.06
87 I	Perylene-d12	20.000	20.000	0.0	90	-0.04

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88	Benzo(b)fluoranthene	40.000	39.445	1.4	89	-0.04
89	Benzo(k)fluoranthene	40.000	39.646	0.9	90	-0.04
90 C	Benzo(a)pyrene	40.000	40.351	-0.9	90	-0.04
91	Dibenzo(a,h)anthracene	40.000	39.144	2.1	89	-0.07
92	Benzo(g,h,i)perylene	40.000	39.545	1.1	89	-0.08

(#) = Out of Range

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