

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG042320\
 Data File : BG045139.D
 Acq On : 23 Apr 2020 13:14
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 23 14:08:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 13:58:55 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	92	0.00
2	1,4-Dioxane	40.000	40.710	-1.8	93	0.00
3	Pyridine	40.000	39.286	1.8	93	0.00
4	n-Nitrosodimethylamine	40.000	40.838	-2.1	98	0.00
5 S	2-Fluorophenol	80.000	81.909	-2.4	96	0.00
6	Aniline	40.000	39.283	1.8	91	0.00
7 S	Phenol-d6	80.000	80.392	-0.5	93	0.00
8	2-Chlorophenol	40.000	39.667	0.8	92	0.00
9	Benzaldehyde	40.000	38.217	4.5	89	0.00
10 C	Phenol	40.000	39.903	0.2	92	0.00
11	bis(2-Chloroethyl)ether	40.000	39.079	2.3	91	0.00
12	1,3-Dichlorobenzene	40.000	40.348	-0.9	95	0.00
13 C	1,4-Dichlorobenzene	40.000	39.394	1.5	92	0.00
14	1,2-Dichlorobenzene	40.000	39.679	0.8	91	0.00
15	Benzyl Alcohol	40.000	38.652	3.4	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.070	9.8	83	0.00
17	2-Methylphenol	40.000	39.073	2.3	92	0.00
18	Hexachloroethane	40.000	40.301	-0.8	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.948	5.1	87	0.00
20	3+4-Methylphenols	40.000	38.993	2.5	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	38.904	2.7	87	0.00
23 S	Nitrobenzene-d5	80.000	80.945	-1.2	92	0.00
24	Nitrobenzene	40.000	40.349	-0.9	91	0.00
25	Isophorone	40.000	38.407	4.0	84	0.00
26 C	2-Nitrophenol	40.000	42.085	-5.2	94	0.00
27	2,4-Dimethylphenol	40.000	39.942	0.1	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.691	3.3	85	0.00
29 C	2,4-Dichlorophenol	40.000	40.278	-0.7	89	0.00
30	1,2,4-Trichlorobenzene	40.000	41.142	-2.9	92	0.00
31	Naphthalene	40.000	39.882	0.3	88	0.00
32	Benzoic acid	40.000	31.499	21.3	70	0.00
33	4-Chloroaniline	40.000	38.181	4.5	85	0.00
34 C	Hexachlorobutadiene	40.000	41.406	-3.5	93	0.00
35	Caprolactam	40.000	36.193	9.5	80	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.797	0.5	89	0.00
37	2-Methylnaphthalene	40.000	38.525	3.7	85	0.00
38	1-Methylnaphthalene	40.000	38.167	4.6	84	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	86	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.964	0.1	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.246	-8.1	93	0.00
42 S	2,4,6-Tribromophenol	80.000	78.729	1.6	87	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.400	-3.5	90	0.00
44	2,4,5-Trichlorophenol	40.000	40.766	-1.9	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.712	-0.9	87	0.00
46	1,1'-Biphenyl	40.000	39.352	1.6	86	0.00
47	2-Chloronaphthalene	40.000	39.538	1.2	87	0.00
48	2-Nitroaniline	40.000	40.271	-0.7	90	0.00
49	Acenaphthylene	40.000	39.559	1.1	87	0.00
50	Dimethylphthalate	40.000	39.660	0.9	87	0.00
51	2,6-Dinitrotoluene	40.000	40.013	-0.0	88	0.00
52 C	Acenaphthene	40.000	39.754	0.6	87	0.00
53	3-Nitroaniline	40.000	39.001	2.5	86	0.00
54 P	2,4-Dinitrophenol	40.000	42.744	-6.9	96	0.00
55	Dibenzofuran	40.000	39.531	1.2	87	0.00
56 P	4-Nitrophenol	40.000	38.918	2.7	86	0.00
57	2,4-Dinitrotoluene	40.000	40.137	-0.3	90	0.00
58	Fluorene	40.000	39.639	0.9	87	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.531	-1.3	90	0.00
60	Diethylphthalate	40.000	39.854	0.4	88	0.00
61	4-Chlorophenyl-phenylether	40.000	39.875	0.3	88	0.00
62	4-Nitroaniline	40.000	38.904	2.7	86	0.00
63	Azobenzene	40.000	39.595	1.0	88	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.970	-4.9	96	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.807	3.0	86	0.00
67	4-Bromophenyl-phenylether	40.000	39.406	1.5	88	0.00
68	Hexachlorobenzene	40.000	39.693	0.8	89	0.00
69	Atrazine	40.000	40.107	-0.3	87	0.00
70 C	Pentachlorophenol	40.000	37.550	6.1	82	0.00
71	Phenanthrene	40.000	39.749	0.6	88	0.00
72	Anthracene	40.000	39.878	0.3	89	0.00
73	Carbazole	40.000	38.519	3.7	89	0.00
74	Di-n-butylphthalate	40.000	41.371	-3.4	88	0.00
75 C	Fluoranthene	40.000	40.821	-2.1	89	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzidine	40.000	44.855	-12.1	90	0.00
78	Pyrene	40.000	40.481	-1.2	90	0.00
79 S	Terphenyl-d14	80.000	87.943	-9.9	92	0.00
80	Butylbenzylphthalate	40.000	41.571	-3.9	90	0.00
81	Benzo(a)anthracene	40.000	40.554	-1.4	88	0.00
82	3,3'-Dichlorobenzidine	40.000	41.146	-2.9	89	0.00
83	Chrysene	40.000	40.199	-0.5	88	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.781	-2.0	89	0.00
85 c	Di-n-octyl phthalate	40.000	40.429	-1.1	88	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.480	1.3	87	0.00
87 I	Perylene-d12	20.000	20.000	0.0	84	0.00

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88	Benzo(b)fluoranthene	40.000	40.438	-1.1	88	0.00
89	Benzo(k)fluoranthene	40.000	40.521	-1.3	87	0.00
90 C	Benzo(a)pyrene	40.000	40.164	-0.4	87	0.00
91	Dibenzo(a,h)anthracene	40.000	40.793	-2.0	90	0.00
92	Benzo(q,h,i)perylene	40.000	40.151	-0.4	88	0.00

(#) = Out of Range

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