

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120719\
 Data File : BP001247.D
 Acq On : 07 Dec 2019 11:40
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 09 00:39:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 05 12:34:47 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	62	0.00
2	1,4-Dioxane	40.000	35.962	10.1	57	0.00
3	Pyridine	40.000	36.350	9.1	58	0.00
4	n-Nitrosodimethylamine	40.000	49.182	-23.0	81	0.02
5 S	2-Fluorophenol	80.000	82.851	-3.6	65	0.01
6	Aniline	40.000	39.834	0.4	64	0.00
7 S	Phenol-d6	80.000	82.312	-2.9	66	0.00
8	2-Chlorophenol	40.000	40.866	-2.2	65	0.00
9	Benzaldehyde	40.000	43.224	-8.1	67	0.00
10 C	Phenol	40.000	40.550	-1.4	65	0.01
11	bis(2-Chloroethyl)ether	40.000	38.768	3.1	63	0.00
12	1,3-Dichlorobenzene	40.000	41.451	-3.6	66	0.00
13 C	1,4-Dichlorobenzene	40.000	41.859	-4.6	67	0.00
14	1,2-Dichlorobenzene	40.000	41.980	-4.9	67	0.00
15	Benzyl Alcohol	40.000	45.762	-14.4	73	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.919	2.7	63	0.00
17	2-Methylphenol	40.000	39.565	1.1	64	0.00
18	Hexachloroethane	40.000	42.793	-7.0	68	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.175	-0.4	66	0.00
20	3+4-Methylphenols	40.000	40.795	-2.0	66	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	61	0.00
22	Acetophenone	40.000	42.671	-6.7	67	0.00
23 S	Nitrobenzene-d5	80.000	89.164	-11.5	70	0.00
24	Nitrobenzene	40.000	43.734	-9.3	68	0.00
25	Isophorone	40.000	40.552	-1.4	65	0.00
26 C	2-Nitrophenol	40.000	43.131	-7.8	66	0.00
27	2,4-Dimethylphenol	40.000	40.442	-1.1	63	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.240	1.9	62	0.00
29 C	2,4-Dichlorophenol	40.000	43.241	-8.1	67	0.00
30	1,2,4-Trichlorobenzene	40.000	43.896	-9.7	68	0.00
31	Naphthalene	40.000	41.833	-4.6	65	0.00
32	Benzoic acid	40.000	25.870	35.3#	39	0.01
33	4-Chloroaniline	40.000	40.540	-1.3	64	0.00
34 C	Hexachlorobutadiene	40.000	47.731	-19.3	74	0.00
35	Caprolactam	40.000	38.949	2.6	64	0.02
36 C	4-Chloro-3-methylphenol	40.000	42.878	-7.2	68	0.00
37	2-Methylnaphthalene	40.000	41.979	-4.9	65	0.00
38	1-Methylnaphthalene	40.000	41.934	-4.8	66	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	62	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.834	-12.1	71	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.532	-3.8	63	0.00
42 S	2,4,6-Tribromophenol	80.000	94.094	-17.6	74	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.010	-10.0	69	0.00
44	2,4,5-Trichlorophenol	40.000	43.484	-8.7	69	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	88.781	-11.0	69	0.00
46	1,1'-Biphenyl	40.000	42.553	-6.4	67	0.00
47	2-Chloronaphthalene	40.000	42.291	-5.7	67	0.00
48	2-Nitroaniline	40.000	44.301	-10.8	72	0.00
49	Acenaphthylene	40.000	41.596	-4.0	65	0.00
50	Dimethylphthalate	40.000	42.441	-6.1	68	0.00
51	2,6-Dinitrotoluene	40.000	41.100	-2.8	66	0.00
52 C	Acenaphthene	40.000	41.730	-4.3	66	0.00
53	3-Nitroaniline	40.000	40.660	-1.6	65	0.00
54 P	2,4-Dinitrophenol	40.000	39.959	0.1	68	0.01
55	Dibenzofuran	40.000	42.613	-6.5	67	0.00
56 P	4-Nitrophenol	40.000	40.706	-1.8	65	0.01
57	2,4-Dinitrotoluene	40.000	43.889	-9.7	68	0.01
58	Fluorene	40.000	43.098	-7.7	68	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.250	-8.1	68	0.00
60	Diethylphthalate	40.000	41.905	-4.8	67	0.00
61	4-Chlorophenyl-phenylether	40.000	43.009	-7.5	68	0.00
62	4-Nitroaniline	40.000	41.131	-2.8	66	0.00
63	Azobenzene	40.000	41.502	-3.8	66	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	63	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.649	5.9	63	0.01
66 c	n-Nitrosodiphenylamine	40.000	41.308	-3.3	67	0.00
67	4-Bromophenyl-phenylether	40.000	42.247	-5.6	68	0.00
68	Hexachlorobenzene	40.000	42.687	-6.7	69	0.00
69	Atrazine	40.000	40.959	-2.4	65	0.00
70 C	Pentachlorophenol	40.000	43.809	-9.5	69	0.00
71	Phenanthrene	40.000	42.097	-5.2	68	0.00
72	Anthracene	40.000	42.833	-7.1	68	0.00
73	Carbazole	40.000	41.792	-4.5	67	0.00
74	Di-n-butylphthalate	40.000	42.671	-6.7	67	0.00
75 C	Fluoranthene	40.000	43.098	-7.7	67	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	61	0.00
77	Benzidine	40.000	39.887	0.3	51	0.00
78	Pyrene	40.000	41.148	-2.9	67	0.00
79 S	Terphenyl-d14	80.000	87.106	-8.9	70	0.00
80	Butylbenzylphthalate	40.000	42.350	-5.9	66	0.00
81	Benzo(a)anthracene	40.000	41.592	-4.0	66	0.00
82	3,3'-Dichlorobenzidine	40.000	44.208	-10.5	66	0.00
83	Chrysene	40.000	43.031	-7.6	67	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.114	-7.8	66	0.00
85 c	Di-n-octyl phthalate	40.000	41.131	-2.8	63	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.552	-3.9	66	0.00
87 I	Perylene-d12	20.000	20.000	0.0	60	0.00

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88	Benzo(b)fluoranthene	40.000	41.614	-4.0	65	0.00
89	Benzo(k)fluoranthene	40.000	40.812	-2.0	63	0.00
90 C	Benzo(a)pyrene	40.000	41.532	-3.8	64	0.00
91	Dibenzo(a,h)anthracene	40.000	42.356	-5.9	65	0.00
92	Benzo(q,h,i)perylene	40.000	41.842	-4.6	65	0.00

(#) = Out of Range

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