

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110719\
 Data File : BP000994.D
 Acq On : 07 Nov 2019 09:37
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 07 11:56:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:07:13 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	39.350	1.6	89	-0.01
3	Pyridine	40.000	40.535	-1.3	89	0.00
4	n-Nitrosodimethylamine	40.000	39.751	0.6	90	-0.01
5 S	2-Fluorophenol	80.000	78.500	1.9	88	0.00
6	Aniline	40.000	39.658	0.9	88	0.00
7 S	Phenol-d6	80.000	79.911	0.1	89	0.00
8	2-Chlorophenol	40.000	40.008	-0.0	90	0.00
9	Benzaldehyde	40.000	39.997	0.0	88	0.00
10 C	Phenol	40.000	41.463	-3.7	95	0.00
11	bis(2-Chloroethyl)ether	40.000	39.029	2.4	89	0.00
12	1,3-Dichlorobenzene	40.000	39.116	2.2	88	0.00
13 C	1,4-Dichlorobenzene	40.000	39.078	2.3	88	0.00
14	1,2-Dichlorobenzene	40.000	39.506	1.2	88	0.00
15	Benzyl Alcohol	40.000	40.250	-0.6	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.926	2.7	88	0.00
17	2-Methylphenol	40.000	39.727	0.7	90	0.00
18	Hexachloroethane	40.000	38.384	4.0	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.715	0.7	90	0.00
20	3+4-Methylphenols	40.000	40.421	-1.1	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	38.845	2.9	90	0.00
23 S	Nitrobenzene-d5	80.000	78.195	2.3	90	0.00
24	Nitrobenzene	40.000	39.238	1.9	90	0.00
25	Isophorone	40.000	38.528	3.7	90	0.00
26 C	2-Nitrophenol	40.000	38.240	4.4	89	0.00
27	2,4-Dimethylphenol	40.000	38.742	3.1	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.384	4.0	90	0.00
29 C	2,4-Dichlorophenol	40.000	39.000	2.5	90	0.00
30	1,2,4-Trichlorobenzene	40.000	38.543	3.6	89	0.00
31	Naphthalene	40.000	38.869	2.8	89	0.00
32	Benzoic acid	40.000	38.489	3.8	98	0.00
33	4-Chloroaniline	40.000	39.177	2.1	90	0.00
34 C	Hexachlorobutadiene	40.000	38.481	3.8	90	0.00
35	Caprolactam	40.000	39.470	1.3	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.233	1.9	91	0.00
37	2-Methylnaphthalene	40.000	39.065	2.3	90	0.00
38	1-Methylnaphthalene	40.000	39.128	2.2	91	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.665	3.3	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.013	5.0	90	0.00
42 S	2,4,6-Tribromophenol	80.000	79.221	1.0	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.499	3.8	91	0.00
44	2,4,5-Trichlorophenol	40.000	38.611	3.5	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.575	3.0	90	0.00
46	1,1'-Biphenyl	40.000	38.957	2.6	91	0.00
47	2-Chloronaphthalene	40.000	38.763	3.1	91	0.00
48	2-Nitroaniline	40.000	39.820	0.4	93	0.00
49	Acenaphthylene	40.000	38.974	2.6	91	0.00
50	Dimethylphthalate	40.000	38.715	3.2	92	0.00
51	2,6-Dinitrotoluene	40.000	38.916	2.7	92	0.00
52 C	Acenaphthene	40.000	38.482	3.8	90	0.00
53	3-Nitroaniline	40.000	39.348	1.6	93	0.00
54 P	2,4-Dinitrophenol	40.000	36.592	8.5	93	0.00
55	Dibenzofuran	40.000	39.118	2.2	92	0.00
56 P	4-Nitrophenol	40.000	39.468	1.3	93	0.00
57	2,4-Dinitrotoluene	40.000	39.853	0.4	93	0.00
58	Fluorene	40.000	38.763	3.1	91	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.238	-0.6	93	0.00
60	Diethylphthalate	40.000	38.016	5.0	92	0.00
61	4-Chlorophenyl-phenylether	40.000	38.958	2.6	92	0.00
62	4-Nitroaniline	40.000	39.959	0.1	93	0.00
63	Azobenzene	40.000	38.259	4.4	91	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.115	7.2	94	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.012	2.5	92	0.00
67	4-Bromophenyl-phenylether	40.000	38.596	3.5	91	0.00
68	Hexachlorobenzene	40.000	38.922	2.7	92	0.00
69	Atrazine	40.000	38.718	3.2	91	0.00
70 C	Pentachlorophenol	40.000	39.809	0.5	96	0.00
71	Phenanthrene	40.000	39.365	1.6	92	0.00
72	Anthracene	40.000	39.229	1.9	91	0.00
73	Carbazole	40.000	39.180	2.1	92	0.00
74	Di-n-butylphthalate	40.000	38.859	2.9	91	0.00
75 C	Fluoranthene	40.000	39.326	1.7	92	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
77	Benzidine	40.000	33.332	16.7	78	0.00
78	Pyrene	40.000	38.970	2.6	93	0.00
79 S	Terphenyl-d14	80.000	76.849	3.9	91	0.00
80	Butylbenzylphthalate	40.000	37.794	5.5	93	0.00
81	Benzo(a)anthracene	40.000	38.859	2.9	94	0.00
82	3,3'-Dichlorobenzidine	40.000	39.405	1.5	93	0.00
83	Chrysene	40.000	39.834	0.4	94	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.590	3.5	92	0.00
85 c	Di-n-octyl phthalate	40.000	38.335	4.2	94	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.543	1.1	97	0.00
87 I	Perylene-d12	20.000	20.000	0.0	96	0.00

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88	Benzo(b)fluoranthene	40.000	38.089	4.8	95	0.00
89	Benzo(k)fluoranthene	40.000	39.575	1.1	96	0.00
90 C	Benzo(a)pyrene	40.000	38.646	3.4	95	0.00
91	Dibenzo(a,h)anthracene	40.000	39.300	1.8	97	0.00
92	Benzo(q,h,i)perylene	40.000	38.863	2.8	97	0.00

(#) = Out of Range

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