

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
 Data File : BP001093.D
 Acq On : 27 Nov 2019 21:37
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 28 03:03:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 17:38:46 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	92	0.00
2	1,4-Dioxane	40.000	42.264	-5.7	99	0.00
3	Pyridine	40.000	40.299	-0.7	95	0.00
4	n-Nitrosodimethylamine	40.000	41.340	-3.4	100	0.00
5 S	2-Fluorophenol	80.000	83.609	-4.5	97	0.00
6	Aniline	40.000	41.426	-3.6	99	0.00
7 S	Phenol-d6	80.000	82.296	-2.9	98	0.00
8	2-Chlorophenol	40.000	41.780	-4.5	98	0.00
9	Benzaldehyde	40.000	42.831	-7.1	98	0.00
10 C	Phenol	40.000	41.421	-3.6	97	0.00
11	bis(2-Chloroethyl)ether	40.000	41.622	-4.1	100	0.00
12	1,3-Dichlorobenzene	40.000	41.843	-4.6	99	0.00
13 C	1,4-Dichlorobenzene	40.000	41.431	-3.6	97	0.00
14	1,2-Dichlorobenzene	40.000	41.506	-3.8	97	0.00
15	Benzyl Alcohol	40.000	42.090	-5.2	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.433	-3.6	99	-0.01
17	2-Methylphenol	40.000	40.721	-1.8	98	0.00
18	Hexachloroethane	40.000	41.576	-3.9	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.313	-3.3	101	0.00
20	3+4-Methylphenols	40.000	40.974	-2.4	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.338	-0.8	100	0.00
23 S	Nitrobenzene-d5	80.000	80.660	-0.8	99	0.00
24	Nitrobenzene	40.000	40.617	-1.5	99	0.00
25	Isophorone	40.000	40.366	-0.9	101	0.00
26 C	2-Nitrophenol	40.000	39.624	0.9	95	0.00
27	2,4-Dimethylphenol	40.000	40.604	-1.5	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.485	-1.2	100	0.00
29 C	2,4-Dichlorophenol	40.000	41.040	-2.6	100	0.00
30	1,2,4-Trichlorobenzene	40.000	40.714	-1.8	99	0.00
31	Naphthalene	40.000	40.994	-2.5	99	0.00
32	Benzoic acid	40.000	41.962	-4.9	100	0.00
33	4-Chloroaniline	40.000	40.168	-0.4	100	0.00
34 C	Hexachlorobutadiene	40.000	40.870	-2.2	99	0.00
35	Caprolactam	40.000	40.002	-0.0	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.547	-1.4	101	0.00
37	2-Methylnaphthalene	40.000	40.567	-1.4	99	0.00
38	1-Methylnaphthalene	40.000	41.001	-2.5	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.655	-1.6	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.759	-1.9	97	0.00
42 S	2,4,6-Tribromophenol	80.000	83.139	-3.9	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.357	-0.9	100	0.00
44	2,4,5-Trichlorophenol	40.000	40.674	-1.7	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.231	-1.5	100	0.00
46	1,1'-Biphenyl	40.000	40.927	-2.3	101	0.00
47	2-Chloronaphthalene	40.000	40.704	-1.8	101	0.00
48	2-Nitroaniline	40.000	40.293	-0.7	103	0.00
49	Acenaphthylene	40.000	41.125	-2.8	102	0.00
50	Dimethylphthalate	40.000	40.749	-1.9	103	0.00
51	2,6-Dinitrotoluene	40.000	40.431	-1.1	102	0.00
52 C	Acenaphthene	40.000	40.505	-1.3	102	0.00
53	3-Nitroaniline	40.000	40.518	-1.3	103	0.00
54 P	2,4-Dinitrophenol	40.000	35.782	10.5	94	0.00
55	Dibenzofuran	40.000	41.031	-2.6	102	0.00
56 P	4-Nitrophenol	40.000	41.057	-2.6	104	0.00
57	2,4-Dinitrotoluene	40.000	41.659	-4.1	101	0.00
58	Fluorene	40.000	41.266	-3.2	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.466	-3.7	103	0.00
60	Diethylphthalate	40.000	41.155	-2.9	104	0.00
61	4-Chlorophenyl-phenylether	40.000	41.022	-2.6	103	0.00
62	4-Nitroaniline	40.000	40.496	-1.2	103	0.00
63	Azobenzene	40.000	40.802	-2.0	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.561	6.1	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.234	-0.6	103	0.00
67	4-Bromophenyl-phenylether	40.000	40.009	-0.0	101	0.00
68	Hexachlorobenzene	40.000	39.992	0.0	102	0.00
69	Atrazine	40.000	41.479	-3.7	104	0.00
70 C	Pentachlorophenol	40.000	41.146	-2.9	102	0.00
71	Phenanthrene	40.000	40.754	-1.9	104	0.00
72	Anthracene	40.000	40.613	-1.5	102	0.00
73	Carbazole	40.000	40.656	-1.6	103	0.00
74	Di-n-butylphthalate	40.000	42.916	-7.3	106	0.00
75 C	Fluoranthene	40.000	41.986	-5.0	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	44.636	-11.6	92	0.00
78	Pyrene	40.000	39.229	1.9	104	0.00
79 S	Terphenyl-d14	80.000	79.126	1.1	103	0.00
80	Butylbenzylphthalate	40.000	41.536	-3.8	105	0.00
81	Benzo(a)anthracene	40.000	40.416	-1.0	103	0.00
82	3,3'-Dichlorobenzidine	40.000	43.203	-8.0	105	0.00
83	Chrysene	40.000	41.372	-3.4	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.291	-8.2	107	0.00
85 c	Di-n-octyl phthalate	40.000	43.403	-8.5	107	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.068	-2.7	105	0.00
87 I	Perylene-d12	20.000	20.000	0.0	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.758	-4.4	109	0.00
89	Benzo(k)fluoranthene	40.000	38.440	3.9	100	0.00
90 C	Benzo(a)pyrene	40.000	40.387	-1.0	105	0.00
91	Dibenzo(a,h)anthracene	40.000	40.697	-1.7	105	0.00
92	Benzo(q,h,i)perylene	40.000	40.259	-0.6	105	0.00

(#) = Out of Range

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