

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP120519\
 Data File : BP001203.D
 Acq On : 05 Dec 2019 10:56
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 05 12:40:31 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	60	0.00
2	1,4-Dioxane	40.000	39.968	0.1	62	0.00
3	Pyridine	40.000	40.410	-1.0	62	0.00
4	n-Nitrosodimethylamine	40.000	46.919	-17.3	75	0.00
5 S	2-Fluorophenol	80.000	84.266	-5.3	64	0.00
6	Aniline	40.000	40.787	-2.0	64	0.00
7 S	Phenol-d6	80.000	83.397	-4.2	65	0.00
8	2-Chlorophenol	40.000	41.089	-2.7	63	0.00
9	Benzaldehyde	40.000	43.589	-9.0	66	0.00
10 C	Phenol	40.000	40.998	-2.5	63	0.00
11	bis(2-Chloroethyl)ether	40.000	39.201	2.0	62	0.00
12	1,3-Dichlorobenzene	40.000	41.196	-3.0	64	0.00
13 C	1,4-Dichlorobenzene	40.000	41.425	-3.6	64	0.00
14	1,2-Dichlorobenzene	40.000	41.553	-3.9	64	0.00
15	Benzyl Alcohol	40.000	44.856	-12.1	70	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.241	1.9	62	0.00
17	2-Methylphenol	40.000	39.819	0.5	63	0.00
18	Hexachloroethane	40.000	41.304	-3.3	64	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.063	-0.2	64	0.00
20	3+4-Methylphenols	40.000	41.129	-2.8	65	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	59	0.00
22	Acetophenone	40.000	42.346	-5.9	65	0.00
23 S	Nitrobenzene-d5	80.000	87.366	-9.2	67	0.00
24	Nitrobenzene	40.000	43.332	-8.3	66	0.00
25	Isophorone	40.000	41.378	-3.4	65	0.00
26 C	2-Nitrophenol	40.000	41.893	-4.7	62	0.00
27	2,4-Dimethylphenol	40.000	41.069	-2.7	63	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.642	0.9	61	0.00
29 C	2,4-Dichlorophenol	40.000	42.311	-5.8	64	0.00
30	1,2,4-Trichlorobenzene	40.000	42.846	-7.1	65	0.00
31	Naphthalene	40.000	41.406	-3.5	63	0.00
32	Benzoic acid	40.000	43.829	-9.6	65	0.00
33	4-Chloroaniline	40.000	41.336	-3.3	64	0.00
34 C	Hexachlorobutadiene	40.000	44.667	-11.7	68	0.00
35	Caprolactam	40.000	42.110	-5.3	67	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.163	-7.9	67	0.00
37	2-Methylnaphthalene	40.000	41.379	-3.4	63	0.00
38	1-Methylnaphthalene	40.000	41.858	-4.6	65	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	63	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.981	-7.5	68	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.574	11.1	54	0.00
42 S	2,4,6-Tribromophenol	80.000	92.749	-15.9	73	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.414	-6.0	67	0.00
44	2,4,5-Trichlorophenol	40.000	41.620	-4.0	66	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	85.018	-6.3	67	0.00
46	1,1'-Biphenyl	40.000	41.474	-3.7	65	0.00
47	2-Chloronaphthalene	40.000	41.610	-4.0	66	0.00
48	2-Nitroaniline	40.000	44.346	-10.9	72	0.00
49	Acenaphthylene	40.000	41.946	-4.9	66	0.00
50	Dimethylphthalate	40.000	41.885	-4.7	67	0.00
51	2,6-Dinitrotoluene	40.000	41.135	-2.8	66	0.00
52 C	Acenaphthene	40.000	41.433	-3.6	66	0.00
53	3-Nitroaniline	40.000	41.822	-4.6	68	0.00
54 P	2,4-Dinitrophenol	40.000	40.266	-0.7	69	0.00
55	Dibenzofuran	40.000	42.365	-5.9	67	0.00
56 P	4-Nitrophenol	40.000	42.471	-6.2	69	0.00
57	2,4-Dinitrotoluene	40.000	44.432	-11.1	69	0.00
58	Fluorene	40.000	42.394	-6.0	67	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.137	-7.8	68	0.00
60	Diethylphthalate	40.000	41.571	-3.9	67	0.00
61	4-Chlorophenyl-phenylether	40.000	42.873	-7.2	68	0.00
62	4-Nitroaniline	40.000	41.349	-3.4	67	0.00
63	Azobenzene	40.000	41.399	-3.5	67	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.926	10.2	62	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.607	-1.5	69	0.00
67	4-Bromophenyl-phenylether	40.000	40.817	-2.0	68	0.00
68	Hexachlorobenzene	40.000	41.212	-3.0	70	0.00
69	Atrazine	40.000	40.772	-1.9	68	0.00
70 C	Pentachlorophenol	40.000	42.264	-5.7	69	0.00
71	Phenanthrene	40.000	41.640	-4.1	70	0.00
72	Anthracene	40.000	41.842	-4.6	70	0.00
73	Carbazole	40.000	42.631	-6.6	71	0.00
74	Di-n-butylphthalate	40.000	41.360	-3.4	67	0.00
75 C	Fluoranthene	40.000	44.398	-11.0	72	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	69	0.00
77	Benzidine	40.000	47.947	-19.9	69	0.00
78	Pyrene	40.000	38.984	2.5	72	0.00
79 S	Terphenyl-d14	80.000	80.585	-0.7	73	0.00
80	Butylbenzylphthalate	40.000	39.519	1.2	70	0.00
81	Benzo(a)anthracene	40.000	40.853	-2.1	73	0.00
82	3,3'-Dichlorobenzidine	40.000	42.413	-6.0	72	0.00
83	Chrysene	40.000	42.386	-6.0	75	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.483	3.8	67	0.00
85 c	Di-n-octyl phthalate	40.000	38.336	4.2	66	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.068	-0.2	72	0.00
87 I	Perylene-d12	20.000	20.000	0.0	68	0.00

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88	Benzo(b)fluoranthene	40.000	41.128	-2.8	72	0.00
89	Benzo(k)fluoranthene	40.000	42.058	-5.1	74	0.00
90 C	Benzo(a)pyrene	40.000	41.598	-4.0	73	0.00
91	Dibenzo(a,h)anthracene	40.000	40.830	-2.1	71	0.00
92	Benzo(q,h,i)perylene	40.000	40.678	-1.7	72	0.00

(#) = Out of Range

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