

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
 Data File : BF114865.D
 Acq On : 6 Jun 2019 16:22
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 07 00:01:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 04 16:57:15 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	69	0.00
2	1,4-Dioxane	40.000	42.987	-7.5	74	0.00
3	Pyridine	40.000	43.469	-8.7	75	0.00
4	n-Nitrosodimethylamine	40.000	42.293	-5.7	73	-0.01
5 S	2-Fluorophenol	80.000	87.398	-9.2	76	0.00
6	Aniline	40.000	42.849	-7.1	73	0.00
7 S	Phenol-d6	80.000	87.092	-8.9	74	0.00
8	2-Chlorophenol	40.000	43.110	-7.8	72	0.00
9	Benzaldehyde	40.000	41.418	-3.5	70	0.00
10 C	Phenol	40.000	42.950	-7.4	74	0.00
11	bis(2-Chloroethyl)ether	40.000	42.851	-7.1	72	0.00
12	1,3-Dichlorobenzene	40.000	42.579	-6.4	72	0.00
13 C	1,4-Dichlorobenzene	40.000	42.696	-6.7	72	0.00
14	1,2-Dichlorobenzene	40.000	44.136	-10.3	73	0.00
15	Benzyl Alcohol	40.000	43.639	-9.1	72	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.762	-6.9	71	0.00
17	2-Methylphenol	40.000	41.562	-3.9	70	0.00
18	Hexachloroethane	40.000	41.089	-2.7	69	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.084	-0.2	67	0.00
20	3+4-Methylphenols	40.000	42.971	-7.4	73	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	70	0.00
22	Acetophenone	40.000	41.332	-3.3	72	0.00
23 S	Nitrobenzene-d5	80.000	83.173	-4.0	71	0.00
24	Nitrobenzene	40.000	42.113	-5.3	71	0.00
25	Isophorone	40.000	40.058	-0.1	69	0.00
26 C	2-Nitrophenol	40.000	41.720	-4.3	70	0.00
27	2,4-Dimethylphenol	40.000	41.224	-3.1	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.970	-2.4	69	0.00
29 C	2,4-Dichlorophenol	40.000	41.512	-3.8	70	0.00
30	1,2,4-Trichlorobenzene	40.000	41.481	-3.7	70	0.00
31	Naphthalene	40.000	43.345	-8.4	74	0.00
32	Benzoic acid	40.000	36.875	7.8	57	-0.01
33	4-Chloroaniline	40.000	42.285	-5.7	72	0.00
34 C	Hexachlorobutadiene	40.000	40.485	-1.2	67	0.00
35	Caprolactam	40.000	42.861	-7.2	75	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.384	-3.5	71	0.00
37	2-Methylnaphthalene	40.000	42.442	-6.1	72	0.00
38	1-Methylnaphthalene	40.000	42.573	-6.4	72	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	70	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.051	-5.1	71	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.397	6.5	63	0.00
42 S	2,4,6-Tribromophenol	80.000	84.648	-5.8	72	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.289	-0.7	69	0.00
44	2,4,5-Trichlorophenol	40.000	41.316	-3.3	70	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	89.497	-11.9	72	0.00
46	1,1'-Biphenyl	40.000	42.986	-7.5	73	0.00
47	2-Chloronaphthalene	40.000	42.100	-5.3	71	0.00
48	2-Nitroaniline	40.000	42.726	-6.8	74	0.00
49	Acenaphthylene	40.000	43.477	-8.7	75	0.00
50	Dimethylphthalate	40.000	41.950	-4.9	72	0.00
51	2,6-Dinitrotoluene	40.000	41.239	-3.1	70	0.00
52 C	Acenaphthene	40.000	42.338	-5.8	73	0.00
53	3-Nitroaniline	40.000	43.068	-7.7	75	0.00
54 P	2,4-Dinitrophenol	40.000	41.051	-2.6	69	0.00
55	Dibenzofuran	40.000	41.801	-4.5	74	0.00
56 P	4-Nitrophenol	40.000	43.611	-9.0	75	0.00
57	2,4-Dinitrotoluene	40.000	43.646	-9.1	73	0.00
58	Fluorene	40.000	46.963	-17.4	76	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.468	-3.7	70	0.00
60	Diethylphthalate	40.000	42.558	-6.4	73	0.00
61	4-Chlorophenyl-phenylether	40.000	39.479	1.3	74	0.00
62	4-Nitroaniline	40.000	44.726	-11.8	77	0.00
63	Azobenzene	40.000	43.250	-8.1	74	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.753	0.6	72	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.193	-0.5	73	0.00
67	4-Bromophenyl-phenylether	40.000	39.286	1.8	70	0.00
68	Hexachlorobenzene	40.000	39.818	0.5	72	0.00
69	Atrazine	40.000	41.293	-3.2	75	0.00
70 C	Pentachlorophenol	40.000	41.034	-2.6	74	0.00
71	Phenanthrene	40.000	42.380	-6.0	79	0.00
72	Anthracene	40.000	40.570	-1.4	77	0.00
73	Carbazole	40.000	43.346	-8.4	81	0.00
74	Di-n-butylphthalate	40.000	41.966	-4.9	79	0.00
75 C	Fluoranthene	40.000	42.323	-5.8	83	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77	Benzidine	40.000	41.551	-3.9	88	0.00
78	Pyrene	40.000	39.028	2.4	82	0.00
79 S	Terphenyl-d14	80.000	76.648	4.2	81	0.00
80	Butylbenzylphthalate	40.000	39.937	0.2	85	0.00
81	Benzo(a)anthracene	40.000	39.630	0.9	84	0.00
82	3,3'-Dichlorobenzidine	40.000	41.861	-4.7	89	0.01
83	Chrysene	40.000	40.302	-0.8	88	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.063	-0.2	83	0.00
85 c	Di-n-octyl phthalate	40.000	42.866	-7.2	90	0.01
86	Indeno(1,2,3-cd)pyrene	40.000	37.104	7.2	83	0.02
87 I	Perylene-d12	20.000	20.000	0.0	90	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.709	-4.3	97	0.01
89	Benzo(k)fluoranthene	40.000	38.514	3.7	79	0.01
90 C	Benzo(a)pyrene	40.000	40.850	-2.1	88	0.02
91	Dibenzo(a,h)anthracene	40.000	38.471	3.8	84	0.02
92	Benzo(q,h,i)perylene	40.000	36.948	7.6	82	0.02

(#) = Out of Range

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