

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062519\
 Data File : BF115192.D
 Acq On : 25 Jun 2019 17:27
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 07:02:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 24 04:21:29 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	106	0.00
2	1,4-Dioxane	40.000	40.077	-0.2	104	-0.02
3	Pyridine	40.000	38.766	3.1	101	-0.02
4	n-Nitrosodimethylamine	40.000	37.752	5.6	99	-0.03
5 S	2-Fluorophenol	80.000	80.340	-0.4	103	0.00
6	Aniline	40.000	40.483	-1.2	103	0.00
7 S	Phenol-d6	80.000	81.824	-2.3	105	0.00
8	2-Chlorophenol	40.000	41.460	-3.7	106	0.00
9	Benzaldehyde	40.000	38.756	3.1	97	0.00
10 C	Phenol	40.000	40.246	-0.6	103	0.00
11	bis(2-Chloroethyl)ether	40.000	40.557	-1.4	105	0.00
12	1,3-Dichlorobenzene	40.000	41.371	-3.4	106	0.00
13 C	1,4-Dichlorobenzene	40.000	41.503	-3.8	106	0.00
14	1,2-Dichlorobenzene	40.000	42.395	-6.0	107	0.00
15	Benzyl Alcohol	40.000	35.561	11.1	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.541	-1.4	105	0.00
17	2-Methylphenol	40.000	39.791	0.5	103	0.00
18	Hexachloroethane	40.000	41.695	-4.2	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.567	1.1	103	0.00
20	3+4-Methylphenols	40.000	41.905	-4.8	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	40.539	-1.3	106	0.00
23 S	Nitrobenzene-d5	80.000	83.107	-3.9	109	0.00
24	Nitrobenzene	40.000	41.442	-3.6	108	0.00
25	Isophorone	40.000	39.987	0.0	106	0.00
26 C	2-Nitrophenol	40.000	45.011	-12.5	117	0.00
27	2,4-Dimethylphenol	40.000	40.956	-2.4	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.371	-0.9	105	0.00
29 C	2,4-Dichlorophenol	40.000	41.274	-3.2	107	0.00
30	1,2,4-Trichlorobenzene	40.000	42.035	-5.1	108	0.00
31	Naphthalene	40.000	41.441	-3.6	107	0.00
32	Benzoic acid	40.000	49.562	-23.9	152	-0.02
33	4-Chloroaniline	40.000	41.260	-3.1	107	0.00
34 C	Hexachlorobutadiene	40.000	42.385	-6.0	110	0.00
35	Caprolactam	40.000	40.794	-2.0	109	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.306	-5.8	110	0.00
37	2-Methylnaphthalene	40.000	41.460	-3.7	107	0.00
38	1-Methylnaphthalene	40.000	41.558	-3.9	107	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.606	-6.5	110	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.701	0.7	105	0.00
42 S	2,4,6-Tribromophenol	80.000	89.915	-12.4	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.360	-0.9	106	0.00
44	2,4,5-Trichlorophenol	40.000	44.150	-10.4	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	84.889	-6.1	109	0.00
46	1,1'-Biphenyl	40.000	40.398	-1.0	108	0.00
47	2-Chloronaphthalene	40.000	42.063	-5.2	109	0.00
48	2-Nitroaniline	40.000	43.151	-7.9	113	0.00
49	Acenaphthylene	40.000	41.757	-4.4	109	0.00
50	Dimethylphthalate	40.000	42.085	-5.2	110	0.00
51	2,6-Dinitrotoluene	40.000	43.454	-8.6	115	0.00
52 C	Acenaphthene	40.000	42.480	-6.2	111	0.00
53	3-Nitroaniline	40.000	41.600	-4.0	109	0.00
54 P	2,4-Dinitrophenol	40.000	47.735	-19.3	141	0.00
55	Dibenzofuran	40.000	40.847	-2.1	109	0.00
56 P	4-Nitrophenol	40.000	41.718	-4.3	108	0.00
57	2,4-Dinitrotoluene	40.000	44.403	-11.0	116	0.00
58	Fluorene	40.000	42.507	-6.3	109	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.310	-10.8	116	0.00
60	Diethylphthalate	40.000	42.103	-5.3	111	0.00
61	4-Chlorophenyl-phenylether	40.000	44.586	-11.5	112	0.00
62	4-Nitroaniline	40.000	42.516	-6.3	112	0.00
63	Azobenzene	40.000	40.862	-2.2	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	112	0.00
65	4,6-Dinitro-2-methylphenol	40.000	45.975	-14.9	131	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.926	-2.3	109	0.00
67	4-Bromophenyl-phenylether	40.000	42.928	-7.3	115	0.00
68	Hexachlorobenzene	40.000	42.712	-6.8	115	0.00
69	Atrazine	40.000	43.114	-7.8	115	0.00
70 C	Pentachlorophenol	40.000	44.650	-11.6	117	0.00
71	Phenanthrene	40.000	39.747	0.6	110	0.00
72	Anthracene	40.000	39.585	1.0	108	0.00
73	Carbazole	40.000	41.489	-3.7	110	0.00
74	Di-n-butylphthalate	40.000	42.891	-7.2	114	0.00
75 C	Fluoranthene	40.000	41.835	-4.6	111	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
77	Benzidine	40.000	39.142	2.1	105	0.00
78	Pyrene	40.000	40.232	-0.6	110	0.00
79 S	Terphenyl-d14	80.000	82.619	-3.3	112	0.00
80	Butylbenzylphthalate	40.000	42.636	-6.6	116	0.00
81	Benzo(a)anthracene	40.000	41.288	-3.2	112	0.00
82	3,3'-Dichlorobenzidine	40.000	42.987	-7.5	114	0.00
83	Chrysene	40.000	41.986	-5.0	114	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.544	-8.9	119	0.00
85 c	Di-n-octyl phthalate	40.000	44.209	-10.5	120	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	45.402	-13.5	121	0.00
87 I	Perylene-d12	20.000	20.000	0.0	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.820	0.4	110	0.00
89	Benzo(k)fluoranthene	40.000	39.775	0.6	121	0.00
90 C	Benzo(a)pyrene	40.000	40.802	-2.0	115	0.00
91	Dibenzo(a,h)anthracene	40.000	44.529	-11.3	121	0.00
92	Benzo(q,h,i)perylene	40.000	44.163	-10.4	119	0.00

(#) = Out of Range

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