

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
 Data File : BF113296.D
 Acq On : 26 Mar 2019 17:26
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 27 05:00:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 26 03:32:08 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	104	0.00
2	1,4-Dioxane	40.000	40.075	-0.2	110	0.00
3	Pyridine	40.000	41.997	-5.0	122	0.00
4	n-Nitrosodimethylamine	40.000	38.848	2.9	117	0.00
5 S	2-Fluorophenol	80.000	79.313	0.9	115	0.00
6	Aniline	40.000	39.048	2.4	104	0.00
7 S	Phenol-d6	80.000	76.363	4.5	104	0.00
8	2-Chlorophenol	40.000	38.902	2.7	105	0.00
9	Benzaldehyde	40.000	40.474	-1.2	110	0.00
10 C	Phenol	40.000	38.884	2.8	106	0.00
11	bis(2-Chloroethyl)ether	40.000	38.204	4.5	105	0.00
12	1,3-Dichlorobenzene	40.000	39.808	0.5	108	0.00
13 C	1,4-Dichlorobenzene	40.000	40.836	-2.1	105	0.00
14	1,2-Dichlorobenzene	40.000	38.584	3.5	103	0.00
15	Benzyl Alcohol	40.000	42.472	-6.2	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.987	-5.0	106	0.00
17	2-Methylphenol	40.000	41.025	-2.6	104	0.00
18	Hexachloroethane	40.000	40.899	-2.2	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.607	3.5	105	0.00
20	3+4-Methylphenols	40.000	41.198	-3.0	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	42.745	-6.9	106	0.00
23 S	Nitrobenzene-d5	80.000	89.456	-11.8	104	0.00
24	Nitrobenzene	40.000	44.133	-10.3	101	0.00
25	Isophorone	40.000	42.480	-6.2	103	0.00
26 C	2-Nitrophenol	40.000	44.804	-12.0	106	0.00
27	2,4-Dimethylphenol	40.000	43.011	-7.5	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.448	-6.1	104	0.00
29 C	2,4-Dichlorophenol	40.000	43.751	-9.4	106	0.00
30	1,2,4-Trichlorobenzene	40.000	42.834	-7.1	104	0.00
31	Naphthalene	40.000	40.626	-1.6	104	0.00
32	Benzoic acid	40.000	36.114	9.7	90	0.00
33	4-Chloroaniline	40.000	42.733	-6.8	120	0.00
34 C	Hexachlorobutadiene	40.000	41.548	-3.9	115	0.00
35	Caprolactam	40.000	44.133	-10.3	113	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.147	-5.4	120	0.00
37	2-Methylnaphthalene	40.000	43.367	-8.4	121	0.00
38	1-Methylnaphthalene	40.000	43.502	-8.8	122	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	124	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.119	2.2	121	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.702	8.2	118	0.00
42 S	2,4,6-Tribromophenol	80.000	87.093	-8.9	132	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.922	2.7	121	0.00
44	2,4,5-Trichlorophenol	40.000	38.636	3.4	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.505	0.6	119	0.00
46	1,1'-Biphenyl	40.000	38.975	2.6	122	0.00
47	2-Chloronaphthalene	40.000	38.299	4.3	119	0.00
48	2-Nitroaniline	40.000	40.429	-1.1	126	0.00
49	Acenaphthylene	40.000	40.648	-1.6	123	0.00
50	Dimethylphthalate	40.000	39.646	0.9	123	0.00
51	2,6-Dinitrotoluene	40.000	40.927	-2.3	125	0.00
52 C	Acenaphthene	40.000	40.766	-1.9	125	0.00
53	3-Nitroaniline	40.000	41.939	-4.8	128	0.00
54 P	2,4-Dinitrophenol	40.000	39.897	0.3	132	0.00
55	Dibenzofuran	40.000	40.856	-2.1	123	0.00
56 P	4-Nitrophenol	40.000	42.853	-7.1	130	0.00
57	2,4-Dinitrotoluene	40.000	42.566	-6.4	129	0.00
58	Fluorene	40.000	42.370	-5.9	129	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.756	-6.9	126	0.00
60	Diethylphthalate	40.000	41.152	-2.9	127	0.00
61	4-Chlorophenyl-phenylether	40.000	42.427	-6.1	128	0.00
62	4-Nitroaniline	40.000	46.232	-15.6	140	0.00
63	Azobenzene	40.000	43.895	-9.7	133	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	133	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.664	-1.7	139	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.234	1.9	132	0.00
67	4-Bromophenyl-phenylether	40.000	40.079	-0.2	132	0.00
68	Hexachlorobenzene	40.000	40.007	-0.0	131	0.00
69	Atrazine	40.000	40.453	-1.1	133	0.00
70 C	Pentachlorophenol	40.000	42.289	-5.7	144	0.00
71	Phenanthrene	40.000	40.345	-0.9	132	0.00
72	Anthracene	40.000	40.201	-0.5	131	0.00
73	Carbazole	40.000	41.510	-3.8	135	0.00
74	Di-n-butylphthalate	40.000	39.611	1.0	129	0.00
75 C	Fluoranthene	40.000	39.453	1.4	132	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	132	0.00
77	Benzidine	40.000	38.926	2.7	127	0.00
78	Pyrene	40.000	41.152	-2.9	133	0.00
79 S	Terphenyl-d14	80.000	77.922	2.6	125	0.00
80	Butylbenzylphthalate	40.000	39.328	1.7	129	0.00
81	Benzo(a)anthracene	40.000	40.492	-1.2	131	0.00
82	3,3'-Dichlorobenzidine	40.000	42.742	-6.9	135	0.00
83	Chrysene	40.000	41.666	-4.2	135	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.720	5.7	122	0.00
85 c	Di-n-octyl phthalate	40.000	41.578	-3.9	130	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.271	-5.7	148	0.00
87 I	Perylene-d12	20.000	20.000	0.0	147	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.213	-3.0	150	0.00
89	Benzo(k)fluoranthene	40.000	38.275	4.3	133	0.00
90 C	Benzo(a)pyrene	40.000	39.388	1.5	145	0.00
91	Dibenzo(a,h)anthracene	40.000	38.036	4.9	147	0.00
92	Benzo(g,h,i)perylene	40.000	37.740	5.6	151	0.00

(#) = Out of Range

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