

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071219\
 Data File : BF115527.D
 Acq On : 12 Jul 2019 15:39
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 12 16:43:04 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 14:03:52 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	101	0.00
2	1,4-Dioxane	40.000	38.468	3.8	101	0.00
3	Pyridine	40.000	38.341	4.1	102	0.00
4	n-Nitrosodimethylamine	40.000	38.885	2.8	102	0.00
5 S	2-Fluorophenol	80.000	76.963	3.8	100	0.00
6	Aniline	40.000	39.559	1.1	103	0.00
7 S	Phenol-d6	80.000	77.750	2.8	101	0.00
8	2-Chlorophenol	40.000	39.356	1.6	102	0.00
9	Benzaldehyde	40.000	37.056	7.4	104	0.00
10 C	Phenol	40.000	39.341	1.6	102	0.00
11	bis(2-Chloroethyl)ether	40.000	38.786	3.0	102	0.00
12	1,3-Dichlorobenzene	40.000	38.735	3.2	100	0.00
13 C	1,4-Dichlorobenzene	40.000	39.013	2.5	101	0.00
14	1,2-Dichlorobenzene	40.000	39.430	1.4	101	0.00
15	Benzyl Alcohol	40.000	39.886	0.3	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.295	1.8	101	0.00
17	2-Methylphenol	40.000	39.142	2.1	103	0.00
18	Hexachloroethane	40.000	38.581	3.5	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.641	3.4	102	0.00
20	3+4-Methylphenols	40.000	38.231	4.4	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	39.091	2.3	103	0.00
23 S	Nitrobenzene-d5	80.000	77.966	2.5	102	0.00
24	Nitrobenzene	40.000	39.189	2.0	104	0.00
25	Isophorone	40.000	38.448	3.9	104	0.00
26 C	2-Nitrophenol	40.000	39.635	0.9	104	0.00
27	2,4-Dimethylphenol	40.000	39.567	1.1	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.162	2.1	103	0.00
29 C	2,4-Dichlorophenol	40.000	39.669	0.8	104	0.00
30	1,2,4-Trichlorobenzene	40.000	39.521	1.2	103	0.00
31	Naphthalene	40.000	39.322	1.7	102	0.00
32	Benzoic acid	40.000	33.820	15.4	105	0.00
33	4-Chloroaniline	40.000	39.234	1.9	104	0.00
34 C	Hexachlorobutadiene	40.000	39.662	0.8	103	0.00
35	Caprolactam	40.000	39.345	1.6	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.158	2.1	104	0.00
37	2-Methylnaphthalene	40.000	39.250	1.9	104	0.00
38	1-Methylnaphthalene	40.000	39.030	2.4	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.601	1.0	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.553	3.6	99	0.00
42 S	2,4,6-Tribromophenol	80.000	78.690	1.6	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.690	0.8	105	0.00
44	2,4,5-Trichlorophenol	40.000	39.135	2.2	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.996	-3.7	104	0.00
46	1,1'-Biphenyl	40.000	39.277	1.8	103	0.00
47	2-Chloronaphthalene	40.000	39.472	1.3	103	0.00
48	2-Nitroaniline	40.000	38.853	2.9	104	0.00
49	Acenaphthylene	40.000	39.309	1.7	104	0.00
50	Dimethylphthalate	40.000	38.640	3.4	104	0.00
51	2,6-Dinitrotoluene	40.000	39.756	0.6	105	0.00
52 C	Acenaphthene	40.000	39.229	1.9	104	0.00
53	3-Nitroaniline	40.000	39.100	2.2	103	0.00
54 P	2,4-Dinitrophenol	40.000	39.924	0.2	104	0.00
55	Dibenzofuran	40.000	38.103	4.7	104	0.00
56 P	4-Nitrophenol	40.000	39.656	0.9	105	0.00
57	2,4-Dinitrotoluene	40.000	40.364	-0.9	107	0.00
58	Fluorene	40.000	38.725	3.2	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.172	-0.4	106	0.00
60	Diethylphthalate	40.000	39.073	2.3	104	0.00
61	4-Chlorophenyl-phenylether	40.000	37.064	7.3	105	0.00
62	4-Nitroaniline	40.000	39.630	0.9	105	0.00
63	Azobenzene	40.000	39.394	1.5	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.407	-1.0	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.135	2.2	104	0.00
67	4-Bromophenyl-phenylether	40.000	39.263	1.8	103	0.00
68	Hexachlorobenzene	40.000	39.494	1.3	106	0.00
69	Atrazine	40.000	37.782	5.5	106	0.00
70 C	Pentachlorophenol	40.000	40.664	-1.7	106	0.00
71	Phenanthrene	40.000	39.219	2.0	105	0.00
72	Anthracene	40.000	38.121	4.7	104	0.00
73	Carbazole	40.000	38.910	2.7	104	0.00
74	Di-n-butylphthalate	40.000	37.793	5.5	104	0.00
75 C	Fluoranthene	40.000	38.008	5.0	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	109	0.00
77	Benzidine	40.000	41.196	-3.0	114	0.00
78	Pyrene	40.000	37.836	5.4	105	0.00
79 S	Terphenyl-d14	80.000	74.390	7.0	105	0.00
80	Butylbenzylphthalate	40.000	38.560	3.6	106	0.00
81	Benzo(a)anthracene	40.000	39.017	2.5	109	0.00
82	3,3'-Dichlorobenzidine	40.000	40.217	-0.5	108	0.00
83	Chrysene	40.000	39.476	1.3	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.082	2.3	107	0.00
85 c	Di-n-octyl phthalate	40.000	39.414	1.5	108	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.414	6.5	108	0.00
87 I	Perylene-d12	20.000	20.000	0.0	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.850	0.4	117	0.00
89	Benzo(k)fluoranthene	40.000	38.423	3.9	103	0.00
90 C	Benzo(a)pyrene	40.000	38.901	2.7	108	0.00
91	Dibenzo(a,h)anthracene	40.000	39.470	1.3	109	0.00
92	Benzo(q,h,i)perylene	40.000	38.685	3.3	108	0.00

(#) = Out of Range

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