

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022719\
 Data File : BF112719.D
 Acq On : 27 Feb 2019 15:04
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 28 01:58:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 27 16:08:50 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	107	0.00
2	1,4-Dioxane	40.000	40.074	-0.2	107	0.00
3	Pyridine	40.000	41.855	-4.6	112	0.00
4	n-Nitrosodimethylamine	40.000	40.454	-1.1	106	0.00
5 S	2-Fluorophenol	80.000	76.743	4.1	104	0.00
6	Aniline	40.000	39.180	2.1	104	0.00
7 S	Phenol-d6	80.000	77.282	3.4	105	0.00
8	2-Chlorophenol	40.000	39.518	1.2	106	0.00
9	Benzaldehyde	40.000	39.218	2.0	105	0.00
10 C	Phenol	40.000	40.394	-1.0	107	0.00
11	bis(2-Chloroethyl)ether	40.000	39.546	1.1	106	0.00
12	1,3-Dichlorobenzene	40.000	39.306	1.7	107	0.00
13 C	1,4-Dichlorobenzene	40.000	39.084	2.3	106	0.00
14	1,2-Dichlorobenzene	40.000	38.993	2.5	107	0.00
15	Benzyl Alcohol	40.000	40.052	-0.1	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.499	1.3	106	0.00
17	2-Methylphenol	40.000	39.345	1.6	107	0.00
18	Hexachloroethane	40.000	39.710	0.7	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.264	1.8	107	0.00
20	3+4-Methylphenols	40.000	38.513	3.7	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	40.116	-0.3	106	0.00
23 S	Nitrobenzene-d5	80.000	82.538	-3.2	108	0.00
24	Nitrobenzene	40.000	40.753	-1.9	107	0.00
25	Isophorone	40.000	39.606	1.0	108	0.00
26 C	2-Nitrophenol	40.000	43.797	-9.5	109	0.00
27	2,4-Dimethylphenol	40.000	39.534	1.2	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.604	1.0	108	0.00
29 C	2,4-Dichlorophenol	40.000	40.143	-0.4	106	0.00
30	1,2,4-Trichlorobenzene	40.000	39.688	0.8	108	0.00
31	Naphthalene	40.000	38.777	3.1	106	0.00
32	Benzoic acid	40.000	34.946	12.6	92	0.00
33	4-Chloroaniline	40.000	39.414	1.5	106	0.00
34 C	Hexachlorobutadiene	40.000	40.673	-1.7	109	0.00
35	Caprolactam	40.000	41.075	-2.7	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.057	-0.1	107	0.00
37	2-Methylnaphthalene	40.000	39.262	1.8	107	0.00
38	1-Methylnaphthalene	40.000	39.376	1.6	107	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.023	2.4	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.908	0.2	107	0.00
42 S	2,4,6-Tribromophenol	80.000	80.929	-1.2	109	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.520	-1.3	108	0.00
44	2,4,5-Trichlorophenol	40.000	40.326	-0.8	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.094	-3.9	107	0.00
46	1,1'-Biphenyl	40.000	40.029	-0.1	107	0.00
47	2-Chloronaphthalene	40.000	39.497	1.3	110	0.00
48	2-Nitroaniline	40.000	43.540	-8.8	111	0.00
49	Acenaphthylene	40.000	38.674	3.3	108	0.00
50	Dimethylphthalate	40.000	39.021	2.4	108	0.00
51	2,6-Dinitrotoluene	40.000	42.997	-7.5	110	0.00
52 C	Acenaphthene	40.000	38.768	3.1	107	0.00
53	3-Nitroaniline	40.000	41.830	-4.6	108	0.00
54 P	2,4-Dinitrophenol	40.000	40.100	-0.3	112	0.00
55	Dibenzofuran	40.000	38.358	4.1	107	0.00
56 P	4-Nitrophenol	40.000	43.558	-8.9	109	0.00
57	2,4-Dinitrotoluene	40.000	45.200	-13.0	114	0.00
58	Fluorene	40.000	37.949	5.1	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.891	-2.2	109	0.00
60	Diethylphthalate	40.000	39.250	1.9	109	0.00
61	4-Chlorophenyl-phenylether	40.000	38.842	2.9	108	0.00
62	4-Nitroaniline	40.000	42.024	-5.1	111	0.00
63	Azobenzene	40.000	38.754	3.1	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.247	-3.1	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.803	3.0	107	0.00
67	4-Bromophenyl-phenylether	40.000	39.403	1.5	109	0.00
68	Hexachlorobenzene	40.000	39.984	0.0	110	0.00
69	Atrazine	40.000	38.741	3.1	107	0.00
70 C	Pentachlorophenol	40.000	40.961	-2.4	107	0.00
71	Phenanthrene	40.000	39.886	0.3	108	0.00
72	Anthracene	40.000	38.599	3.5	108	0.00
73	Carbazole	40.000	38.243	4.4	107	0.00
74	Di-n-butylphthalate	40.000	38.701	3.2	109	0.00
75 C	Fluoranthene	40.000	40.045	-0.1	108	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
77	Benzidine	40.000	39.151	2.1	103	0.00
78	Pyrene	40.000	40.300	-0.7	108	0.00
79 S	Terphenyl-d14	80.000	78.168	2.3	108	0.00
80	Butylbenzylphthalate	40.000	41.633	-4.1	109	0.00
81	Benzo(a)anthracene	40.000	39.974	0.1	107	0.00
82	3,3'-Dichlorobenzidine	40.000	40.890	-2.2	106	0.00
83	Chrysene	40.000	39.832	0.4	108	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.417	-1.0	108	0.00
85 c	Di-n-octyl phthalate	40.000	41.306	-3.3	111	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.506	8.7	105	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	42.239	-5.6	108	0.00
89	Benzo(k)fluoranthene	40.000	37.621	5.9	109	0.00
90 C	Benzo(a)pyrene	40.000	39.955	0.1	108	0.00
91	Dibenzo(a,h)anthracene	40.000	37.596	6.0	106	0.00
92	Benzo(q,h,i)perylene	40.000	37.213	7.0	104	0.00

(#) = Out of Range

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