

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF020419\
 Data File : BF112376.D
 Acq On : 4 Feb 2019 13:24
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 05 05:31:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 10:38:18 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	82	-0.01
2	1,4-Dioxane	40.000	51.297	-28.2#	111	-0.02
3	Pyridine	40.000	50.287	-25.7#	109	-0.03
4	n-Nitrosodimethylamine	40.000	50.146	-25.4#	103	-0.02
5 S	2-Fluorophenol	80.000	96.851	-21.1	92	-0.02
6	Aniline	40.000	43.103	-7.8	86	-0.01
7 S	Phenol-d6	80.000	85.262	-6.6	86	-0.01
8	2-Chlorophenol	40.000	41.411	-3.5	85	-0.01
9	Benzaldehyde	40.000	39.939	0.2	81	0.00
10 C	Phenol	40.000	42.824	-7.1	86	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.709	-1.8	83	-0.01
12	1,3-Dichlorobenzene	40.000	39.716	0.7	84	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.674	0.8	86	-0.01
14	1,2-Dichlorobenzene	40.000	39.511	1.2	85	-0.02
15	Benzyl Alcohol	40.000	39.007	2.5	83	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.998	0.0	85	-0.01
17	2-Methylphenol	40.000	39.425	1.4	85	-0.01
18	Hexachloroethane	40.000	39.408	1.5	83	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.616	1.0	85	-0.01
20	3+4-Methylphenols	40.000	40.756	-1.9	88	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	94	-0.01
22	Acetophenone	40.000	39.179	2.1	86	-0.01
23 S	Nitrobenzene-d5	80.000	79.269	0.9	86	-0.01
24	Nitrobenzene	40.000	39.728	0.7	85	0.00
25	Isophorone	40.000	39.852	0.4	89	-0.01
26 C	2-Nitrophenol	40.000	40.720	-1.8	91	-0.01
27	2,4-Dimethylphenol	40.000	40.344	-0.9	93	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.309	1.7	92	-0.01
29 C	2,4-Dichlorophenol	40.000	40.978	-2.4	95	0.00
30	1,2,4-Trichlorobenzene	40.000	39.707	0.7	94	-0.01
31	Naphthalene	40.000	39.636	0.9	96	-0.01
32	Benzoic acid	40.000	39.333	1.7	89	0.00
33	4-Chloroaniline	40.000	40.117	-0.3	97	-0.01
34 C	Hexachlorobutadiene	40.000	38.584	3.5	93	-0.01
35	Caprolactam	40.000	41.364	-3.4	100	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.792	0.5	96	0.00
37	2-Methylnaphthalene	40.000	39.332	1.7	95	-0.01
38	1-Methylnaphthalene	40.000	39.239	1.9	96	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	93	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	38.797	3.0	97	-0.01
41 P	Hexachlorocyclopentadiene	40.000	38.175	4.6	100	-0.01
42 S	2,4,6-Tribromophenol	80.000	83.247	-4.1	111	-0.01
43 C	2,4,6-Trichlorophenol	40.000	39.651	0.9	97	-0.01
44	2,4,5-Trichlorophenol	40.000	39.332	1.7	95	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.385	5.8	97	-0.01
46	1,1'-Biphenyl	40.000	38.584	3.5	97	-0.01
47	2-Chloronaphthalene	40.000	38.416	4.0	96	-0.01
48	2-Nitroaniline	40.000	40.388	-1.0	98	0.00
49	Acenaphthylene	40.000	39.001	2.5	97	-0.01
50	Dimethylphthalate	40.000	39.175	2.1	100	-0.01
51	2,6-Dinitrotoluene	40.000	39.628	0.9	100	0.00
52 C	Acenaphthene	40.000	38.933	2.7	96	-0.01
53	3-Nitroaniline	40.000	41.137	-2.8	102	0.00
54 P	2,4-Dinitrophenol	40.000	36.534	8.7	89	0.00
55	Dibenzofuran	40.000	39.263	1.8	97	-0.01
56 P	4-Nitrophenol	40.000	39.579	1.1	93	0.00
57	2,4-Dinitrotoluene	40.000	41.109	-2.8	101	-0.01
58	Fluorene	40.000	39.864	0.3	106	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	44.393	-11.0	103	-0.01
60	Diethylphthalate	40.000	38.819	3.0	97	-0.01
61	4-Chlorophenyl-phenylether	40.000	38.693	3.3	98	-0.01
62	4-Nitroaniline	40.000	43.200	-8.0	109	0.00
63	Azobenzene	40.000	39.356	1.6	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	96	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	38.062	4.8	93	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.400	1.5	100	-0.02
67	4-Bromophenyl-phenylether	40.000	38.749	3.1	98	-0.01
68	Hexachlorobenzene	40.000	39.519	1.2	101	0.00
69	Atrazine	40.000	36.133	9.7	91	-0.01
70 C	Pentachlorophenol	40.000	40.414	-1.0	104	-0.01
71	Phenanthrene	40.000	39.378	1.6	99	-0.01
72	Anthracene	40.000	40.634	-1.6	113	-0.01
73	Carbazole	40.000	40.820	-2.1	103	-0.01
74	Di-n-butylphthalate	40.000	37.622	5.9	96	0.00
75 C	Fluoranthene	40.000	39.353	1.6	92	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
77	Benzidine	40.000	35.883	10.3	79	0.00
78	Pyrene	40.000	37.810	5.5	92	-0.01
79 S	Terphenyl-d14	80.000	71.364	10.8	91	0.00
80	Butylbenzylphthalate	40.000	35.880	10.3	87	-0.01
81	Benzo(a)anthracene	40.000	39.350	1.6	94	0.00
82	3,3'-Dichlorobenzidine	40.000	40.585	-1.5	97	0.00
83	Chrysene	40.000	39.416	1.5	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	35.064	12.3	85	0.00
85 c	Di-n-octyl phthalate	40.000	36.652	8.4	88	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.962	-7.4	120	0.00
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.981	2.5	103	0.00
89	Benzo(k)fluoranthene	40.000	39.352	1.6	107	0.00
90 C	Benzo(a)pyrene	40.000	39.471	1.3	107	0.00
91	Dibenzo(a,h)anthracene	40.000	40.026	-0.1	120	0.00
92	Benzo(q,h,i)perylene	40.000	40.455	-1.1	132	0.00

(#) = Out of Range

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