

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF050120\
 Data File : BF120257.D
 Acq On : 1 May 2020 14:41
 Operator : MA/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 01 15:29:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 01 15:26:36 2020
 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	92	0.00
2	1,4-Dioxane	40.000	39.185	2.0	89	0.00
3	Pyridine	40.000	41.570	-3.9	98	0.00
4	n-Nitrosodimethylamine	40.000	42.010	-5.0	99	0.00
5 S	2-Fluorophenol	80.000	89.251	-11.6	105	0.00
6	Aniline	40.000	41.813	-4.5	97	0.00
7 S	Phenol-d6	80.000	85.542	-6.9	98	0.00
8	2-Chlorophenol	40.000	42.474	-6.2	98	0.00
9	Benzaldehyde	40.000	45.862	-14.7	99	0.00
10 C	Phenol	40.000	42.739	-6.8	99	0.00
11	bis(2-Chloroethyl)ether	40.000	41.853	-4.6	98	0.00
12	1,3-Dichlorobenzene	40.000	42.600	-6.5	99	0.00
13 C	1,4-Dichlorobenzene	40.000	41.827	-4.6	99	0.00
14	1,2-Dichlorobenzene	40.000	42.575	-6.4	98	0.00
15	Benzyl Alcohol	40.000	41.115	-2.8	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.292	6.8	85	0.00
17	2-Methylphenol	40.000	42.113	-5.3	97	0.00
18	Hexachloroethane	40.000	41.956	-4.9	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.686	-1.7	91	0.00
20	3+4-Methylphenols	40.000	44.866	-12.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	41.392	-3.5	97	0.00
23 S	Nitrobenzene-d5	80.000	78.524	1.8	95	0.00
24	Nitrobenzene	40.000	38.341	4.1	93	0.00
25	Isophorone	40.000	39.174	2.1	90	0.00
26 C	2-Nitrophenol	40.000	41.197	-3.0	91	0.00
27	2,4-Dimethylphenol	40.000	39.819	0.5	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.104	-0.3	96	0.00
29 C	2,4-Dichlorophenol	40.000	40.177	-0.4	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.976	0.1	98	0.00
31	Naphthalene	40.000	40.258	-0.6	98	0.00
32	Benzoic acid	40.000	35.781	10.5	87	0.00
33	4-Chloroaniline	40.000	39.210	2.0	97	0.00
34 C	Hexachlorobutadiene	40.000	39.692	0.8	96	0.00
35	Caprolactam	40.000	39.655	0.9	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.242	-0.6	98	0.00
37	2-Methylnaphthalene	40.000	39.132	2.2	96	0.00
38	1-Methylnaphthalene	40.000	39.357	1.6	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.684	-1.7	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.051	-0.1	90	0.00
42 S	2,4,6-Tribromophenol	80.000	72.819	9.0	82	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.379	1.6	92	0.00
44	2,4,5-Trichlorophenol	40.000	39.311	1.7	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.596	-2.0	92	0.00
46	1,1'-Biphenyl	40.000	40.979	-2.4	93	0.00
47	2-Chloronaphthalene	40.000	41.009	-2.5	96	0.00
48	2-Nitroaniline	40.000	41.645	-4.1	100	0.00
49	Acenaphthylene	40.000	41.073	-2.7	96	0.00
50	Dimethylphthalate	40.000	40.433	-1.1	96	0.00
51	2,6-Dinitrotoluene	40.000	40.422	-1.1	96	0.00
52 C	Acenaphthene	40.000	36.945	7.6	89	0.00
53	3-Nitroaniline	40.000	42.309	-5.8	104	0.00
54 P	2,4-Dinitrophenol	40.000	47.686	-19.2	112	0.00
55	Dibenzofuran	40.000	39.778	0.6	94	0.00
56 P	4-Nitrophenol	40.000	33.527	16.2	80	0.00
57	2,4-Dinitrotoluene	40.000	40.087	-0.2	95	0.00
58	Fluorene	40.000	38.918	2.7	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.428	3.9	91	0.00
60	Diethylphthalate	40.000	40.453	-1.1	97	0.00
61	4-Chlorophenyl-phenylether	40.000	37.922	5.2	92	0.00
62	4-Nitroaniline	40.000	44.878	-12.2	106	0.00
63	Azobenzene	40.000	40.955	-2.4	96	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.849	-7.1	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.667	-4.2	99	0.00
67	4-Bromophenyl-phenylether	40.000	37.956	5.1	88	0.00
68	Hexachlorobenzene	40.000	39.027	2.4	91	0.00
69	Atrazine	40.000	38.405	4.0	86	0.00
70 C	Pentachlorophenol	40.000	34.531	13.7	78	0.00
71	Phenanthrene	40.000	38.766	3.1	92	0.00
72	Anthracene	40.000	39.249	1.9	92	0.00
73	Carbazole	40.000	39.766	0.6	94	0.00
74	Di-n-butylphthalate	40.000	43.340	-8.4	100	0.00
75 C	Fluoranthene	40.000	45.433	-13.6	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
77	Benzidine	40.000	43.015	-7.5	134	0.00
78	Pyrene	40.000	39.269	1.8	108	0.00
79 S	Terphenyl-d14	80.000	72.965	8.8	100	0.00
80	Butylbenzylphthalate	40.000	39.129	2.2	111	0.00
81	Benzo(a)anthracene	40.000	40.035	-0.1	121	0.00
82	3,3'-Dichlorobenzidine	40.000	40.105	-0.3	119	0.00
83	Chrysene	40.000	40.271	-0.7	123	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.669	5.8	113	0.00
85 c	Di-n-octyl phthalate	40.000	37.646	5.9	113	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.139	7.2	104	0.00
87 I	Perylene-d12	20.000	20.000	0.0	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.776	0.6	123	0.00
89	Benzo(k)fluoranthene	40.000	40.201	-0.5	102	0.00
90 C	Benzo(a)pyrene	40.000	40.461	-1.2	118	0.00
91	Dibenzo(a,h)anthracene	40.000	38.924	2.7	102	0.00
92	Benzo(q,h,i)perylene	40.000	38.832	2.9	106	0.00

(#) = Out of Range

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