

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101220\
 Data File : BF121921.D
 Acq On : 12 Oct 2020 16:18
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF101220

Quant Time: Oct 12 17:32:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 16:22:33 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	95	0.00
2	1,4-Dioxane	40.000	38.941	2.6	94	-0.02
3	Pyridine	40.000	39.271	1.8	93	-0.02
4	n-Nitrosodimethylamine	40.000	39.398	1.5	94	-0.02
5 S	2-Fluorophenol	80.000	77.464	3.2	95	0.00
6	Aniline	40.000	38.818	3.0	96	0.00
7 S	Phenol-d6	80.000	77.328	3.3	96	0.00
8	2-Chlorophenol	40.000	39.197	2.0	96	0.00
9	Benzaldehyde	40.000	39.906	0.2	96	0.00
10 C	Phenol	40.000	38.735	3.2	96	0.00
11	bis(2-Chloroethyl)ether	40.000	39.099	2.3	95	0.00
12	1,3-Dichlorobenzene	40.000	38.502	3.7	95	0.00
13 C	1,4-Dichlorobenzene	40.000	38.603	3.5	94	0.00
14	1,2-Dichlorobenzene	40.000	38.975	2.6	95	0.00
15	Benzyl Alcohol	40.000	39.234	1.9	95	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.325	1.7	96	0.00
17	2-Methylphenol	40.000	38.734	3.2	96	0.00
18	Hexachloroethane	40.000	39.166	2.1	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.413	1.5	99	0.00
20	3+4-Methylphenols	40.000	39.042	2.4	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	38.237	4.4	97	0.00
23 S	Nitrobenzene-d5	80.000	78.206	2.2	97	0.00
24	Nitrobenzene	40.000	39.013	2.5	97	0.00
25	Isophorone	40.000	39.254	1.9	98	0.00
26 C	2-Nitrophenol	40.000	39.731	0.7	96	0.00
27	2,4-Dimethylphenol	40.000	39.173	2.1	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.163	2.1	97	0.00
29 C	2,4-Dichlorophenol	40.000	39.377	1.6	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.057	2.4	97	0.00
31	Naphthalene	40.000	38.404	4.0	97	0.00
32	Benzoic acid	40.000	38.793	3.0	100	0.00
33	4-Chloroaniline	40.000	39.618	1.0	98	0.00
34 C	Hexachlorobutadiene	40.000	39.226	1.9	96	0.00
35	Caprolactam	40.000	41.444	-3.6	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.540	1.2	98	0.00
37	2-Methylnaphthalene	40.000	39.143	2.1	99	0.00
38	1-Methylnaphthalene	40.000	38.954	2.6	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.330	4.2	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.338	-0.8	102	0.00
42 S	2,4,6-Tribromophenol	80.000	80.895	-1.1	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.095	2.3	99	0.00
44	2,4,5-Trichlorophenol	40.000	39.705	0.7	101	0.00
45 S	2-Fluorobiphenyl	80.000	74.466	6.9	99	0.00
46	1,1'-Biphenyl	40.000	38.348	4.1	99	0.00
47	2-Chloronaphthalene	40.000	38.435	3.9	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.159	-0.4	101	0.00
49	Acenaphthylene	40.000	38.805	3.0	100	0.00
50	Dimethylphthalate	40.000	39.771	0.6	102	0.00
51	2,6-Dinitrotoluene	40.000	40.206	-0.5	100	0.00
52 C	Acenaphthene	40.000	38.651	3.4	100	0.00
53	3-Nitroaniline	40.000	39.919	0.2	102	0.00
54 P	2,4-Dinitrophenol	40.000	39.776	0.6	107	0.00
55	Dibenzofuran	40.000	38.590	3.5	100	0.00
56 P	4-Nitrophenol	40.000	41.875	-4.7	104	0.00
57	2,4-Dinitrotoluene	40.000	41.256	-3.1	104	0.00
58	Fluorene	40.000	38.926	2.7	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.017	-5.0	103	0.00
60	Diethylphthalate	40.000	40.053	-0.1	103	0.00
61	4-Chlorophenyl-phenylether	40.000	39.173	2.1	102	0.00
62	4-Nitroaniline	40.000	41.161	-2.9	105	0.00
63	Azobenzene	40.000	39.590	1.0	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.322	4.2	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.276	6.8	102	0.00
67	4-Bromophenyl-phenylether	40.000	38.170	4.6	102	0.00
68	Hexachlorobenzene	40.000	37.882	5.3	102	0.00
69	Atrazine	40.000	39.381	1.5	105	0.00
70 C	Pentachlorophenol	40.000	36.855	7.9	105	0.00
71	Phenanthrene	40.000	38.051	4.9	104	0.00
72	Anthracene	40.000	37.405	6.5	103	0.00
73	Carbazole	40.000	38.304	4.2	104	0.00
74	Di-n-butylphthalate	40.000	39.124	2.2	105	0.00
75 C	Fluoranthene	40.000	38.525	3.7	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
77	Benzydine	40.000	38.023	4.9	116	0.00
78	Pyrene	40.000	35.905	10.2	107	0.00
79 S	Terphenyl-d14	80.000	71.392	10.8	109	0.00
80	Butylbenzylphthalate	40.000	38.814	3.0	113	0.00
81	Benzo(a)anthracene	40.000	38.149	4.6	114	0.00
82	3,3'-Dichlorobenzidine	40.000	39.589	1.0	115	0.00
83	Chrysene	40.000	37.798	5.5	111	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.888	2.8	113	0.00
85 c	Di-n-octyl phthalate	40.000	40.779	-1.9	118	0.00
86 I	Perylene-d12	20.000	20.000	0.0	134	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	38.578	3.6	132	0.01
88	Benzo(b)fluoranthene	40.000	37.794	5.5	121	0.00
89	Benzo(k)fluoranthene	40.000	37.404	6.5	122	0.00
90 C	Benzo(a)pyrene	40.000	38.019	5.0	123	0.00
91	Dibenzo(a,h)anthracene	40.000	38.369	4.1	130	0.01
92	Benzo(g,h,i)perylene	40.000	38.460	3.8	131	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0