

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091020\
 Data File : BF121554.D
 Acq On : 10 Sep 2020 16:49
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091020

Quant Time: Sep 10 17:26:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 10 16:47:54 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	106	0.00
2	1,4-Dioxane	40.000	39.368	1.6	103	0.00
3	Pyridine	40.000	39.290	1.8	102	0.00
4	n-Nitrosodimethylamine	40.000	39.389	1.5	103	0.00
5 S	2-Fluorophenol	80.000	76.879	3.9	103	0.00
6	Aniline	40.000	38.638	3.4	101	0.00
7 S	Phenol-d6	80.000	76.869	3.9	102	0.00
8	2-Chlorophenol	40.000	39.049	2.4	103	0.00
9	Benzaldehyde	40.000	37.153	7.1	101	0.00
10 C	Phenol	40.000	38.485	3.8	100	0.00
11	bis(2-Chloroethyl)ether	40.000	38.656	3.4	101	0.00
12	1,3-Dichlorobenzene	40.000	38.641	3.4	102	0.00
13 C	1,4-Dichlorobenzene	40.000	38.454	3.9	102	0.00
14	1,2-Dichlorobenzene	40.000	38.414	4.0	102	0.00
15	Benzyl Alcohol	40.000	38.842	2.9	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.790	3.0	102	0.00
17	2-Methylphenol	40.000	38.577	3.6	102	0.00
18	Hexachloroethane	40.000	38.929	2.7	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.878	5.3	101	0.00
20	3+4-Methylphenols	40.000	38.201	4.5	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	37.306	6.7	101	0.00
23 S	Nitrobenzene-d5	80.000	78.469	1.9	102	0.00
24	Nitrobenzene	40.000	39.000	2.5	101	0.00
25	Isophorone	40.000	38.052	4.9	101	0.00
26 C	2-Nitrophenol	40.000	39.637	0.9	106	0.00
27	2,4-Dimethylphenol	40.000	38.007	5.0	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.288	4.3	102	0.00
29 C	2,4-Dichlorophenol	40.000	38.843	2.9	102	0.00
30	1,2,4-Trichlorobenzene	40.000	38.379	4.1	101	0.00
31	Naphthalene	40.000	38.191	4.5	101	0.00
32	Benzoic acid	40.000	38.630	3.4	105	0.00
33	4-Chloroaniline	40.000	38.400	4.0	102	0.00
34 C	Hexachlorobutadiene	40.000	38.268	4.3	100	0.00
35	Caprolactam	40.000	38.068	4.8	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.347	4.1	101	0.00
37	2-Methylnaphthalene	40.000	37.658	5.9	101	0.00
38	1-Methylnaphthalene	40.000	37.668	5.8	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.872	5.3	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.693	-1.7	101	0.00
42 S	2,4,6-Tribromophenol	80.000	78.286	2.1	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.605	1.0	101	0.00
44	2,4,5-Trichlorophenol	40.000	38.732	3.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	74.019	7.5	102	0.00
46	1,1'-Biphenyl	40.000	37.761	5.6	100	0.00
47	2-Chloronaphthalene	40.000	38.315	4.2	101	0.00
48	2-Nitroaniline	40.000	40.871	-2.2	102	0.00
49	Acenaphthylene	40.000	38.310	4.2	101	0.00
50	Dimethylphthalate	40.000	38.002	5.0	101	0.00
51	2,6-Dinitrotoluene	40.000	40.940	-2.3	102	0.00
52 C	Acenaphthene	40.000	38.527	3.7	102	0.00
53	3-Nitroaniline	40.000	39.706	0.7	101	0.00
54 P	2,4-Dinitrophenol	40.000	38.484	3.8	108	0.00
55	Dibenzofuran	40.000	37.670	5.8	100	0.00
56 P	4-Nitrophenol	40.000	41.437	-3.6	102	0.00
57	2,4-Dinitrotoluene	40.000	42.764	-6.9	106	0.00
58	Fluorene	40.000	37.074	7.3	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.718	0.7	103	0.00
60	Diethylphthalate	40.000	37.933	5.2	100	0.00
61	4-Chlorophenyl-phenylether	40.000	37.011	7.5	100	0.00
62	4-Nitroaniline	40.000	39.872	0.3	102	0.00
63	Azobenzene	40.000	37.641	5.9	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.423	1.4	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.668	3.3	101	0.00
67	4-Bromophenyl-phenylether	40.000	38.515	3.7	100	0.00
68	Hexachlorobenzene	40.000	38.057	4.9	100	0.00
69	Atrazine	40.000	39.503	1.2	101	0.00
70 C	Pentachlorophenol	40.000	41.241	-3.1	99	0.00
71	Phenanthrene	40.000	37.577	6.1	100	0.00
72	Anthracene	40.000	37.834	5.4	100	0.00
73	Carbazole	40.000	38.447	3.9	100	0.00
74	Di-n-butylphthalate	40.000	38.634	3.4	100	0.00
75 C	Fluoranthene	40.000	38.340	4.1	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
77	Benzidine	40.000	40.206	-0.5	99	0.00
78	Pyrene	40.000	37.639	5.9	100	0.00
79 S	Terphenyl-d14	80.000	73.494	8.1	100	0.00
80	Butylbenzylphthalate	40.000	39.879	0.3	102	0.00
81	Benzo(a)anthracene	40.000	37.859	5.4	102	0.00
82	3,3'-Dichlorobenzidine	40.000	39.830	0.4	101	0.00
83	Chrysene	40.000	38.141	4.6	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.043	4.9	100	0.00
85 c	Di-n-octyl phthalate	40.000	39.514	1.2	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	112	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	38.609	3.5	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	36.070	9.8	105	0.00
89	Benzo(k)fluoranthene	40.000	38.859	2.9	104	0.00
90 C	Benzo(a)pyrene	40.000	38.235	4.4	105	0.00
91	Dibenzo(a,h)anthracene	40.000	38.385	4.0	110	0.00
92	Benzo(q,h,i)perylene	40.000	38.051	4.9	110	0.00

(#) = Out of Range

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