

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010923\
 Data File : BF131963.D
 Acq On : 09 Jan 2023 15:05
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF010923

Quant Time: Jan 10 00:35:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF010923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 00:32:25 2023
 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	100	0.00
2	1,4-Dioxane	40.000	39.982	0.0	97	-0.01
3	Pyridine	40.000	40.956	-2.4	97	0.00
4	n-Nitrosodimethylamine	40.000	40.216	-0.5	95	-0.01
5 S	2-Fluorophenol	80.000	78.741	1.6	96	0.00
6	Aniline	40.000	39.653	0.9	97	0.00
7 S	Phenol-d6	80.000	78.954	1.3	97	0.00
8	2-Chlorophenol	40.000	40.433	-1.1	98	0.00
9	Benzaldehyde	40.000	38.371	4.1	97	0.00
10 C	Phenol	40.000	39.879	0.3	98	0.00
11	bis(2-Chloroethyl)ether	40.000	39.969	0.1	97	0.00
12	1,3-Dichlorobenzene	40.000	40.036	-0.1	97	0.00
13 C	1,4-Dichlorobenzene	40.000	39.961	0.1	97	0.00
14	1,2-Dichlorobenzene	40.000	39.362	1.6	97	0.00
15	Benzyl Alcohol	40.000	40.102	-0.3	96	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.087	-0.2	97	0.00
17	2-Methylphenol	40.000	40.007	-0.0	98	0.00
18	Hexachloroethane	40.000	39.582	1.0	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.839	0.4	99	0.00
20	3+4-Methylphenols	40.000	39.479	1.3	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	40.291	-0.7	97	0.00
23 S	Nitrobenzene-d5	80.000	80.711	-0.9	97	0.00
24	Nitrobenzene	40.000	40.558	-1.4	97	0.00
25	Isophorone	40.000	40.837	-2.1	98	0.00
26 C	2-Nitrophenol	40.000	41.258	-3.1	99	0.00
27	2,4-Dimethylphenol	40.000	40.747	-1.9	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.173	-0.4	97	0.00
29 C	2,4-Dichlorophenol	40.000	40.630	-1.6	98	0.00
30	1,2,4-Trichlorobenzene	40.000	40.394	-1.0	97	0.00
31	Naphthalene	40.000	40.174	-0.4	97	0.00
32	Benzoic acid	40.000	41.522	-3.8	94	0.00
33	4-Chloroaniline	40.000	40.861	-2.2	99	0.00
34 C	Hexachlorobutadiene	40.000	39.815	0.5	95	0.00
35	Caprolactam	40.000	40.136	-0.3	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.896	-2.2	98	0.00
37	2-Methylnaphthalene	40.000	41.100	-2.8	99	0.00
38	1-Methylnaphthalene	40.000	40.464	-1.2	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.056	-2.6	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.042	-0.1	101	0.00
42 S	2,4,6-Tribromophenol	80.000	84.248	-5.3	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.232	-3.1	96	0.00
44	2,4,5-Trichlorophenol	40.000	41.366	-3.4	98	0.00
45 S	2-Fluorobiphenyl	80.000	81.103	-1.4	98	0.00
46	1,1'-Biphenyl	40.000	40.884	-2.2	99	0.00
47	2-Chloronaphthalene	40.000	41.563	-3.9	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.238	-3.1	98	0.00
49	Acenaphthylene	40.000	40.805	-2.0	99	0.00
50	Dimethylphthalate	40.000	41.442	-3.6	100	0.00
51	2,6-Dinitrotoluene	40.000	41.061	-2.7	97	0.00
52 C	Acenaphthene	40.000	41.126	-2.8	99	0.00
53	3-Nitroaniline	40.000	40.557	-1.4	98	0.00
54 P	2,4-Dinitrophenol	40.000	43.440	-8.6	100	0.00
55	Dibenzofuran	40.000	40.650	-1.6	98	0.00
56 P	4-Nitrophenol	40.000	43.454	-8.6	101	0.00
57	2,4-Dinitrotoluene	40.000	41.587	-4.0	101	0.00
58	Fluorene	40.000	40.616	-1.5	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.795	-7.0	100	0.00
60	Diethylphthalate	40.000	41.099	-2.7	100	0.00
61	4-Chlorophenyl-phenylether	40.000	40.852	-2.1	99	0.00
62	4-Nitroaniline	40.000	42.674	-6.7	102	0.00
63	Azobenzene	40.000	40.935	-2.3	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.957	-7.4	102	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.882	0.3	100	0.00
67	4-Bromophenyl-phenylether	40.000	39.966	0.1	101	0.00
68	Hexachlorobenzene	40.000	39.532	1.2	100	0.00
69	Atrazine	40.000	40.366	-0.9	104	0.00
70 C	Pentachlorophenol	40.000	39.288	1.8	101	0.00
71	Phenanthrene	40.000	39.532	1.2	100	0.00
72	Anthracene	40.000	40.142	-0.4	102	0.00
73	Carbazole	40.000	40.035	-0.1	102	0.00
74	Di-n-butylphthalate	40.000	40.833	-2.1	104	0.00
75 C	Fluoranthene	40.000	39.653	0.9	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzydine	40.000	37.306	6.7	103	0.00
78	Pyrene	40.000	41.574	-3.9	103	0.00
79 S	Terphenyl-d14	80.000	82.677	-3.3	103	0.00
80	Butylbenzylphthalate	40.000	42.069	-5.2	104	0.00
81	Benzo(a)anthracene	40.000	40.308	-0.8	102	0.00
82	3,3'-Dichlorobenzidine	40.000	38.735	3.2	98	0.00
83	Chrysene	40.000	40.344	-0.9	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.265	-3.2	102	0.00
85 c	Di-n-octyl phthalate	40.000	41.570	-3.9	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.787	-4.5	102	0.00
88	Benzo(b)fluoranthene	40.000	40.196	-0.5	104	0.00
89	Benzo(k)fluoranthene	40.000	41.438	-3.6	108	0.00
90 C	Benzo(a)pyrene	40.000	40.672	-1.7	106	0.00
91	Dibenzo(a,h)anthracene	40.000	42.020	-5.1	104	0.00
92	Benzo(g,h,i)perylene	40.000	38.390	4.0	103	0.00

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