

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082223\
 Data File : BF134890.D
 Acq On : 22 Aug 2023 17:17
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF082223

Quant Time: Aug 22 19:37:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 22 19:33:25 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	97	0.00
2	1,4-Dioxane	40.000	40.310	-0.8	97	0.00
3	Pyridine	40.000	41.028	-2.6	98	0.00
4	n-Nitrosodimethylamine	40.000	40.998	-2.5	96	0.00
5 S	2-Fluorophenol	80.000	79.498	0.6	98	0.00
6	Aniline	40.000	40.628	-1.6	99	0.00
7 S	Phenol-d6	80.000	79.537	0.6	98	0.00
8	2-Chlorophenol	40.000	40.304	-0.8	99	0.00
9	Benzaldehyde	40.000	38.395	4.0	98	0.00
10 C	Phenol	40.000	39.896	0.3	99	0.00
11	bis(2-Chloroethyl)ether	40.000	40.424	-1.1	99	0.00
12	1,3-Dichlorobenzene	40.000	39.389	1.5	97	0.00
13 C	1,4-Dichlorobenzene	40.000	40.079	-0.2	98	0.00
14	1,2-Dichlorobenzene	40.000	39.708	0.7	98	0.00
15	Benzyl Alcohol	40.000	40.994	-2.5	99	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.774	0.6	97	0.00
17	2-Methylphenol	40.000	40.344	-0.9	97	0.00
18	Hexachloroethane	40.000	40.993	-2.5	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.079	2.3	99	0.00
20	3+4-Methylphenols	40.000	41.504	-3.8	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	39.125	2.2	100	0.00
23 S	Nitrobenzene-d5	80.000	80.062	-0.1	100	0.00
24	Nitrobenzene	40.000	40.436	-1.1	99	0.00
25	Isophorone	40.000	39.517	1.2	98	0.00
26 C	2-Nitrophenol	40.000	41.345	-3.4	99	0.00
27	2,4-Dimethylphenol	40.000	40.447	-1.1	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.862	0.3	99	0.00
29 C	2,4-Dichlorophenol	40.000	40.051	-0.1	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.846	0.4	99	0.00
31	Naphthalene	40.000	39.320	1.7	98	0.00
32	Benzoic acid	40.000	42.874	-7.2	97	0.00
33	4-Chloroaniline	40.000	39.744	0.6	98	0.00
34 C	Hexachlorobutadiene	40.000	39.477	1.3	98	0.00
35	Caprolactam	40.000	39.708	0.7	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.760	0.6	99	0.00
37	2-Methylnaphthalene	40.000	39.313	1.7	99	0.00
38	1-Methylnaphthalene	40.000	39.167	2.1	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.671	0.8	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.880	-14.7	101	0.00
42 S	2,4,6-Tribromophenol	80.000	80.679	-0.8	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.582	-1.5	99	0.00
44	2,4,5-Trichlorophenol	40.000	40.063	-0.2	99	0.00
45 S	2-Fluorobiphenyl	80.000	76.803	4.0	100	0.00
46	1,1'-Biphenyl	40.000	39.378	1.6	99	0.00
47	2-Chloronaphthalene	40.000	39.313	1.7	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.188	-3.0	100	0.00
49	Acenaphthylene	40.000	39.856	0.4	100	0.00
50	Dimethylphthalate	40.000	39.766	0.6	100	0.00
51	2,6-Dinitrotoluene	40.000	40.440	-1.1	99	0.00
52 C	Acenaphthene	40.000	39.262	1.8	99	0.00
53	3-Nitroaniline	40.000	40.978	-2.4	101	0.00
54 P	2,4-Dinitrophenol	40.000	43.140	-7.9	101	0.00
55	Dibenzofuran	40.000	39.185	2.0	99	0.00
56 P	4-Nitrophenol	40.000	41.330	-3.3	100	0.00
57	2,4-Dinitrotoluene	40.000	40.931	-2.3	99	0.00
58	Fluorene	40.000	38.686	3.3	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.417	-1.0	100	0.00
60	Diethylphthalate	40.000	39.918	0.2	100	0.00
61	4-Chlorophenyl-phenylether	40.000	38.450	3.9	100	0.00
62	4-Nitroaniline	40.000	41.334	-3.3	101	0.00
63	Azobenzene	40.000	39.900	0.3	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.691	-11.7	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.015	-0.0	100	0.00
67	4-Bromophenyl-phenylether	40.000	40.692	-1.7	101	0.00
68	Hexachlorobenzene	40.000	40.488	-1.2	100	0.00
69	Atrazine	40.000	36.552	8.6	103	0.00
70 C	Pentachlorophenol	40.000	41.389	-3.5	98	0.00
71	Phenanthrene	40.000	39.699	0.8	102	0.00
72	Anthracene	40.000	39.260	1.9	100	0.00
73	Carbazole	40.000	39.331	1.7	101	0.00
74	Di-n-butylphthalate	40.000	39.450	1.4	102	0.00
75 C	Fluoranthene	40.000	38.792	3.0	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
77	Benzydine	40.000	41.851	-4.6	96	0.00
78	Pyrene	40.000	39.556	1.1	102	0.00
79 S	Terphenyl-d14	80.000	77.126	3.6	102	0.00
80	Butylbenzylphthalate	40.000	38.934	2.7	104	0.00
81	Benzo(a)anthracene	40.000	39.472	1.3	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.429	-1.1	99	0.00
83	Chrysene	40.000	40.103	-0.3	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.039	7.4	103	0.00
85 c	Di-n-octyl phthalate	40.000	40.824	-2.1	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.620	-1.5	99	0.00
88	Benzo(b)fluoranthene	40.000	40.853	-2.1	98	0.00
89	Benzo(k)fluoranthene	40.000	38.395	4.0	100	0.00
90 C	Benzo(a)pyrene	40.000	40.317	-0.8	99	0.00
91	Dibenzo(a,h)anthracene	40.000	40.389	-1.0	99	0.00
92	Benzo(g,h,i)perylene	40.000	40.524	-1.3	98	0.00

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