

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112723\
 Data File : BF136225.D
 Acq On : 27 Nov 2023 16:36
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF112723

Quant Time: Nov 28 08:06:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 28 03:04:20 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	99	0.00
2	1,4-Dioxane	40.000	41.437	-3.6	98	0.00
3	Pyridine	40.000	42.072	-5.2	99	0.00
4	n-Nitrosodimethylamine	40.000	41.575	-3.9	98	0.00
5 S	2-Fluorophenol	80.000	83.330	-4.2	99	0.00
6	Aniline	40.000	44.342	-10.9	100	0.00
7 S	Phenol-d6	80.000	82.569	-3.2	98	0.00
8	2-Chlorophenol	40.000	42.200	-5.5	99	0.00
9	Benzaldehyde	40.000	37.657	5.9	101	0.00
10 C	Phenol	40.000	41.905	-4.8	97	0.00
11	bis(2-Chloroethyl)ether	40.000	42.103	-5.3	100	0.00
12	1,3-Dichlorobenzene	40.000	41.976	-4.9	98	0.00
13 C	1,4-Dichlorobenzene	40.000	41.675	-4.2	98	0.00
14	1,2-Dichlorobenzene	40.000	42.027	-5.1	98	0.00
15	Benzyl Alcohol	40.000	42.355	-5.9	98	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.395	-3.5	98	0.00
17	2-Methylphenol	40.000	41.864	-4.7	99	0.00
18	Hexachloroethane	40.000	42.163	-5.4	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.858	-4.6	97	0.00
20	3+4-Methylphenols	40.000	41.541	-3.9	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	42.108	-5.3	99	0.00
23 S	Nitrobenzene-d5	80.000	84.789	-6.0	99	0.00
24	Nitrobenzene	40.000	42.212	-5.5	98	0.00
25	Isophorone	40.000	42.054	-5.1	98	0.00
26 C	2-Nitrophenol	40.000	44.109	-10.3	100	0.00
27	2,4-Dimethylphenol	40.000	41.885	-4.7	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.702	-4.3	97	0.00
29 C	2,4-Dichlorophenol	40.000	42.605	-6.5	99	0.00
30	1,2,4-Trichlorobenzene	40.000	42.018	-5.0	98	0.00
31	Naphthalene	40.000	42.073	-5.2	98	0.00
32	Benzoic acid	40.000	44.798	-12.0	101	0.00
33	4-Chloroaniline	40.000	42.393	-6.0	98	0.00
34 C	Hexachlorobutadiene	40.000	42.013	-5.0	97	0.00
35	Caprolactam	40.000	41.407	-3.5	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.630	-4.1	96	0.00
37	2-Methylnaphthalene	40.000	41.075	-2.7	97	0.00
38	1-Methylnaphthalene	40.000	41.587	-4.0	97	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.706	-6.8	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	44.024	-10.1	94	0.00
42 S	2,4,6-Tribromophenol	80.000	85.591	-7.0	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.370	-5.9	97	0.00
44	2,4,5-Trichlorophenol	40.000	42.640	-6.6	99	0.00
45 S	2-Fluorobiphenyl	80.000	84.578	-5.7	99	0.00
46	1,1'-Biphenyl	40.000	42.177	-5.4	97	0.00
47	2-Chloronaphthalene	40.000	42.334	-5.8	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.756	-9.4	99	0.00
49	Acenaphthylene	40.000	42.225	-5.6	97	0.00
50	Dimethylphthalate	40.000	42.072	-5.2	97	0.00
51	2,6-Dinitrotoluene	40.000	43.081	-7.7	99	0.00
52 C	Acenaphthene	40.000	41.960	-4.9	97	0.00
53	3-Nitroaniline	40.000	43.648	-9.1	102	0.00
54 P	2,4-Dinitrophenol	40.000	44.468	-11.2	101	0.00
55	Dibenzofuran	40.000	41.737	-4.3	96	0.00
56 P	4-Nitrophenol	40.000	43.295	-8.2	97	0.00
57	2,4-Dinitrotoluene	40.000	43.729	-9.3	99	0.00
58	Fluorene	40.000	41.540	-3.8	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.352	-5.9	97	0.00
60	Diethylphthalate	40.000	41.464	-3.7	97	0.00
61	4-Chlorophenyl-phenylether	40.000	41.714	-4.3	98	0.00
62	4-Nitroaniline	40.000	43.504	-8.8	99	0.00
63	Azobenzene	40.000	41.758	-4.4	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.734	-11.8	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.065	-5.2	97	0.00
67	4-Bromophenyl-phenylether	40.000	42.185	-5.5	96	0.00
68	Hexachlorobenzene	40.000	42.893	-7.2	98	0.00
69	Atrazine	40.000	42.794	-7.0	98	0.00
70 C	Pentachlorophenol	40.000	43.636	-9.1	97	0.00
71	Phenanthrene	40.000	42.103	-5.3	97	0.00
72	Anthracene	40.000	42.416	-6.0	96	0.00
73	Carbazole	40.000	42.358	-5.9	96	0.00
74	Di-n-butylphthalate	40.000	43.160	-7.9	97	0.00
75 C	Fluoranthene	40.000	41.937	-4.8	97	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
77	Benzydine	40.000	62.514	-56.3#	129	0.00
78	Pyrene	40.000	45.202	-13.0	97	0.00
79 S	Terphenyl-d14	80.000	90.675	-13.3	96	0.00
80	Butylbenzylphthalate	40.000	45.381	-13.5	96	0.00
81	Benzo(a)anthracene	40.000	42.761	-6.9	96	0.00
82	3,3'-Dichlorobenzidine	40.000	44.068	-10.2	98	0.00
83	Chrysene	40.000	42.745	-6.9	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.569	-13.9	101	0.00
85 c	Di-n-octyl phthalate	40.000	40.690	-1.7	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.705	-4.3	99	0.00
88	Benzo(b)fluoranthene	40.000	43.148	-7.9	106	0.00
89	Benzo(k)fluoranthene	40.000	40.221	-0.6	94	0.00
90 C	Benzo(a)pyrene	40.000	42.178	-5.4	100	0.00
91	Dibenzo(a,h)anthracene	40.000	41.457	-3.6	99	0.00
92	Benzo(g,h,i)perylene	40.000	41.737	-4.3	98	0.00

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