

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060923\
 Data File : BF133672.D
 Acq On : 09 Jun 2023 13:05
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060923

Quant Time: Jun 09 15:44:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 09 15:37:41 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	94	0.00
2	1,4-Dioxane	40.000	37.472	6.3	87	0.00
3	Pyridine	40.000	35.839	10.4	79	0.00
4	n-Nitrosodimethylamine	40.000	38.403	4.0	82	0.00
5 S	2-Fluorophenol	80.000	81.077	-1.3	95	0.00
6	Aniline	40.000	38.354	4.1	92	0.00
7 S	Phenol-d6	80.000	75.948	5.1	92	0.00
8	2-Chlorophenol	40.000	38.746	3.1	93	0.00
9	Benzaldehyde	40.000	35.273	11.8	94	0.00
10 C	Phenol	40.000	38.439	3.9	92	0.00
11	bis(2-Chloroethyl)ether	40.000	38.198	4.5	91	0.00
12	1,3-Dichlorobenzene	40.000	39.243	1.9	93	0.00
13 C	1,4-Dichlorobenzene	40.000	39.293	1.8	92	0.00
14	1,2-Dichlorobenzene	40.000	40.166	-0.4	92	0.00
15	Benzyl Alcohol	40.000	39.496	1.3	92	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.783	3.0	90	0.00
17	2-Methylphenol	40.000	39.390	1.5	92	0.00
18	Hexachloroethane	40.000	40.840	-2.1	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.479	3.8	93	0.00
20	3+4-Methylphenols	40.000	37.454	6.4	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	79	0.00
22	Acetophenone	40.000	39.440	1.4	91	0.00
23 S	Nitrobenzene-d5	80.000	82.339	-2.9	92	0.00
24	Nitrobenzene	40.000	41.365	-3.4	91	0.00
25	Isophorone	40.000	39.430	1.4	88	0.00
26 C	2-Nitrophenol	40.000	41.706	-4.3	91	0.00
27	2,4-Dimethylphenol	40.000	39.750	0.6	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.417	1.5	89	0.00
29 C	2,4-Dichlorophenol	40.000	38.968	2.6	87	0.00
30	1,2,4-Trichlorobenzene	40.000	39.684	0.8	81	0.00
31	Naphthalene	40.000	38.744	3.1	79	0.00
32	Benzoic acid	40.000	44.554	-11.4	93	0.00
33	4-Chloroaniline	40.000	38.692	3.3	79	0.00
34 C	Hexachlorobutadiene	40.000	39.874	0.3	81	0.00
35	Caprolactam	40.000	37.451	6.4	73	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.697	3.3	77	0.00
37	2-Methylnaphthalene	40.000	39.198	2.0	81	0.00
38	1-Methylnaphthalene	40.000	39.106	2.2	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	76	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.980	0.1	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.637	-6.6	87	0.00
42 S	2,4,6-Tribromophenol	80.000	78.179	2.3	80	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.775	0.6	80	0.00
44	2,4,5-Trichlorophenol	40.000	39.675	0.8	80	0.00
45 S	2-Fluorobiphenyl	80.000	79.948	0.1	90	0.00
46	1,1'-Biphenyl	40.000	40.025	-0.1	89	0.00
47	2-Chloronaphthalene	40.000	40.408	-1.0	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.831	-2.1	82	0.00
49	Acenaphthylene	40.000	38.928	2.7	76	0.00
50	Dimethylphthalate	40.000	39.280	1.8	78	0.00
51	2,6-Dinitrotoluene	40.000	40.442	-1.1	76	0.00
52 C	Acenaphthene	40.000	38.599	3.5	75	0.00
53	3-Nitroaniline	40.000	39.785	0.5	75	0.00
54 P	2,4-Dinitrophenol	40.000	41.030	-2.6	81	0.00
55	Dibenzofuran	40.000	39.187	2.0	79	0.00
56 P	4-Nitrophenol	40.000	40.690	-1.7	75	0.00
57	2,4-Dinitrotoluene	40.000	41.918	-4.8	81	0.00
58	Fluorene	40.000	39.437	1.4	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.742	0.6	87	0.00
60	Diethylphthalate	40.000	39.719	0.7	82	0.00
61	4-Chlorophenyl-phenylether	40.000	39.350	1.6	90	0.00
62	4-Nitroaniline	40.000	37.791	5.5	81	0.00
63	Azobenzene	40.000	38.661	3.3	78	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.285	-5.7	81	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.583	3.5	78	0.00
67	4-Bromophenyl-phenylether	40.000	39.440	1.4	77	0.00
68	Hexachlorobenzene	40.000	39.504	1.2	77	0.00
69	Atrazine	40.000	38.776	3.1	78	0.00
70 C	Pentachlorophenol	40.000	41.396	-3.5	77	0.00
71	Phenanthrene	40.000	39.214	2.0	78	0.00
72	Anthracene	40.000	38.768	3.1	78	0.00
73	Carbazole	40.000	37.775	5.6	91	0.00
74	Di-n-butylphthalate	40.000	38.019	5.0	82	0.00
75 C	Fluoranthene	40.000	39.086	2.3	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	81	0.00
77	Benzydine	40.000	38.115	4.7	73	0.00
78	Pyrene	40.000	38.968	2.6	79	0.00
79 S	Terphenyl-d14	80.000	78.926	1.3	80	0.00
80	Butylbenzylphthalate	40.000	40.057	-0.1	83	0.00
81	Benzo(a)anthracene	40.000	38.370	4.1	81	0.00
82	3,3'-Dichlorobenzidine	40.000	38.244	4.4	81	0.00
83	Chrysene	40.000	39.008	2.5	81	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.882	0.3	85	0.00
85 c	Di-n-octyl phthalate	40.000	37.928	5.2	80	0.00
86 I	Perylene-d12	20.000	20.000	0.0	83	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.801	-7.0	100	0.00
88	Benzo(b)fluoranthene	40.000	38.626	3.4	81	0.00
89	Benzo(k)fluoranthene	40.000	39.712	0.7	80	0.00
90 C	Benzo(a)pyrene	40.000	40.178	-0.4	84	0.00
91	Dibenzo(a,h)anthracene	40.000	42.836	-7.1	100	0.00
92	Benzo(g,h,i)perylene	40.000	42.111	-5.3	100	0.00

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