

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102822\
 Data File : BF130829.D
 Acq On : 28 Oct 2022 18:20
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 29 05:44:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 29 05:41:34 2022
 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	40.450	-1.1	102	0.00
3	Pyridine	40.000	41.779	-4.4	106	0.00
4	n-Nitrosodimethylamine	40.000	42.867	-7.2	110	0.00
5 S	2-Fluorophenol	80.000	79.935	0.1	106	0.00
6	Aniline	40.000	40.852	-2.1	105	0.00
7 S	Phenol-d6	80.000	79.673	0.4	106	0.00
8	2-Chlorophenol	40.000	40.961	-2.4	106	0.00
9	Benzaldehyde	40.000	35.922	10.2	104	0.00
10 C	Phenol	40.000	40.825	-2.1	106	0.00
11	bis(2-Chloroethyl)ether	40.000	39.972	0.1	104	0.00
12	1,3-Dichlorobenzene	40.000	40.144	-0.4	104	0.00
13 C	1,4-Dichlorobenzene	40.000	40.207	-0.5	105	0.00
14	1,2-Dichlorobenzene	40.000	40.331	-0.8	105	0.00
15	Benzyl Alcohol	40.000	41.478	-3.7	107	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.368	1.6	102	0.00
17	2-Methylphenol	40.000	40.424	-1.1	104	0.00
18	Hexachloroethane	40.000	41.384	-3.5	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.822	0.4	106	0.00
20	3+4-Methylphenols	40.000	40.912	-2.3	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	41.134	-2.8	107	0.00
23 S	Nitrobenzene-d5	80.000	90.256	-12.8	109	0.00
24	Nitrobenzene	40.000	43.719	-9.3	108	0.00
25	Isophorone	40.000	40.980	-2.4	106	0.00
26 C	2-Nitrophenol	40.000	43.103	-7.8	118	0.00
27	2,4-Dimethylphenol	40.000	41.174	-2.9	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.914	0.2	103	0.00
29 C	2,4-Dichlorophenol	40.000	41.342	-3.4	105	0.00
30	1,2,4-Trichlorobenzene	40.000	40.770	-1.9	106	0.00
31	Naphthalene	40.000	40.565	-1.4	105	0.00
32	Benzoic acid	40.000	41.562	-3.9	116	0.00
33	4-Chloroaniline	40.000	41.643	-4.1	107	0.00
34 C	Hexachlorobutadiene	40.000	40.829	-2.1	106	0.00
35	Caprolactam	40.000	41.196	-3.0	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.445	-6.1	107	0.00
37	2-Methylnaphthalene	40.000	40.724	-1.8	106	0.00
38	1-Methylnaphthalene	40.000	40.982	-2.5	107	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.603	-1.5	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.972	-9.9	107	0.00
42 S	2,4,6-Tribromophenol	80.000	91.787	-14.7	110	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.764	-6.9	106	0.00
44	2,4,5-Trichlorophenol	40.000	43.834	-9.6	109	0.00
45 S	2-Fluorobiphenyl	80.000	79.077	1.2	108	0.00
46	1,1'-Biphenyl	40.000	40.643	-1.6	105	0.00
47	2-Chloronaphthalene	40.000	41.182	-3.0	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	44.118	-10.3	118	0.00
49	Acenaphthylene	40.000	41.034	-2.6	105	0.00
50	Dimethylphthalate	40.000	40.677	-1.7	105	0.00
51	2,6-Dinitrotoluene	40.000	42.431	-6.1	109	0.00
52 C	Acenaphthene	40.000	41.876	-4.7	107	0.00
53	3-Nitroaniline	40.000	49.427	-23.6	117	0.00
54 P	2,4-Dinitrophenol	40.000	46.893	-17.2	132	0.00
55	Dibenzofuran	40.000	40.724	-1.8	105	0.00
56 P	4-Nitrophenol	40.000	47.648	-19.1	110	0.00
57	2,4-Dinitrotoluene	40.000	43.869	-9.7	114	0.00
58	Fluorene	40.000	40.881	-2.2	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.473	-8.7	108	0.00
60	Diethylphthalate	40.000	41.271	-3.2	105	0.00
61	4-Chlorophenyl-phenylether	40.000	40.395	-1.0	106	0.00
62	4-Nitroaniline	40.000	48.525	-21.3	113	0.00
63	Azobenzene	40.000	40.793	-2.0	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.624	-11.6	128	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.720	-1.8	104	0.00
67	4-Bromophenyl-phenylether	40.000	42.005	-5.0	107	0.00
68	Hexachlorobenzene	40.000	41.315	-3.3	107	0.00
69	Atrazine	40.000	42.147	-5.4	104	0.00
70 C	Pentachlorophenol	40.000	44.518	-11.3	107	0.00
71	Phenanthrene	40.000	41.215	-3.0	106	0.00
72	Anthracene	40.000	40.706	-1.8	105	0.00
73	Carbazole	40.000	40.959	-2.4	106	0.00
74	Di-n-butylphthalate	40.000	40.780	-2.0	105	0.00
75 C	Fluoranthene	40.000	40.804	-2.0	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzydine	40.000	38.749	3.1	94	0.00
78	Pyrene	40.000	44.671	-11.7	107	0.00
79 S	Terphenyl-d14	80.000	88.088	-10.1	108	0.00
80	Butylbenzylphthalate	40.000	45.851	-14.6	106	0.00
81	Benzo(a)anthracene	40.000	41.510	-3.8	102	0.00
82	3,3'-Dichlorobenzidine	40.000	40.046	-0.1	98	0.00
83	Chrysene	40.000	40.289	-0.7	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.007	-7.5	103	0.00
85 c	Di-n-octyl phthalate	40.000	42.450	-6.1	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	45.454	-13.6	110	0.00
88	Benzo(b)fluoranthene	40.000	40.041	-0.1	107	0.00
89	Benzo(k)fluoranthene	40.000	40.172	-0.4	104	0.00
90 C	Benzo(a)pyrene	40.000	41.490	-3.7	106	0.00
91	Dibenzo(a,h)anthracene	40.000	45.130	-12.8	107	0.00
92	Benzo(g,h,i)perylene	40.000	45.911	-14.8	108	0.00

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(#) = Out of Range

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