

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092722\
 Data File : BP011808.D
 Acq On : 27 Sep 2022 10:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 28 02:05:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 02:03:33 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	65	0.00
2	1,4-Dioxane	40.000	41.147	-2.9	67	0.00
3	Pyridine	40.000	44.725	-11.8	68	0.00
4	n-Nitrosodimethylamine	40.000	36.976	7.6	58	0.00
5 S	2-Fluorophenol	80.000	81.539	-1.9	65	0.00
6	Aniline	40.000	41.397	-3.5	65	0.00
7 S	Phenol-d6	80.000	82.540	-3.2	65	0.00
8	2-Chlorophenol	40.000	41.336	-3.3	65	0.00
9	Benzaldehyde	40.000	37.690	5.8	61	0.00
10 C	Phenol	40.000	41.528	-3.8	65	0.00
11	bis(2-Chloroethyl)ether	40.000	39.086	2.3	63	0.00
12	1,3-Dichlorobenzene	40.000	40.070	-0.2	65	0.00
13 C	1,4-Dichlorobenzene	40.000	40.177	-0.4	65	0.00
14	1,2-Dichlorobenzene	40.000	40.350	-0.9	65	0.00
15	Benzyl Alcohol	40.000	41.132	-2.8	63	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	33.522	16.2	53	0.00
17	2-Methylphenol	40.000	41.481	-3.7	65	0.00
18	Hexachloroethane	40.000	35.390	11.5	58	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.313	4.2	59	0.00
20	3+4-Methylphenols	40.000	42.190	-5.5	65	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	65	0.00
22	Acetophenone	40.000	39.968	0.1	63	0.00
23 S	Nitrobenzene-d5	80.000	74.374	7.0	58	0.00
24	Nitrobenzene	40.000	38.101	4.7	60	0.00
25	Isophorone	40.000	38.025	4.9	59	0.00
26 C	2-Nitrophenol	40.000	37.250	6.9	61	0.00
27	2,4-Dimethylphenol	40.000	42.606	-6.5	66	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.420	1.4	62	0.00
29 C	2,4-Dichlorophenol	40.000	43.321	-8.3	66	0.00
30	1,2,4-Trichlorobenzene	40.000	41.561	-3.9	66	0.00
31	Naphthalene	40.000	40.656	-1.6	65	0.00
32	Benzoic acid	40.000	40.628	-1.6	65	0.00
33	4-Chloroaniline	40.000	42.988	-7.5	67	0.00
34 C	Hexachlorobutadiene	40.000	41.968	-4.9	66	0.00
35	Caprolactam	40.000	44.570	-11.4	68	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.908	-9.8	67	0.00
37	2-Methylnaphthalene	40.000	41.189	-3.0	65	0.00
38	1-Methylnaphthalene	40.000	41.358	-3.4	65	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	68	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.882	-4.7	69	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.265	9.3	59	0.00
42 S	2,4,6-Tribromophenol	80.000	96.916	-21.1	78	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.684	-9.2	69	0.00
44	2,4,5-Trichlorophenol	40.000	43.315	-8.3	70	0.00
45 S	2-Fluorobiphenyl	80.000	79.316	0.9	66	0.00
46	1,1'-Biphenyl	40.000	39.438	1.4	66	0.00
47	2-Chloronaphthalene	40.000	39.819	0.5	66	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	36.732	8.2	58	0.00
49	Acenaphthylene	40.000	40.359	-0.9	66	0.00
50	Dimethylphthalate	40.000	41.855	-4.6	69	0.00
51	2,6-Dinitrotoluene	40.000	42.436	-6.1	68	0.00
52 C	Acenaphthene	40.000	40.235	-0.6	67	0.00
53	3-Nitroaniline	40.000	43.386	-8.5	68	0.00
54 P	2,4-Dinitrophenol	40.000	42.757	-6.9	77	0.00
55	Dibenzofuran	40.000	40.967	-2.4	68	0.00
56 P	4-Nitrophenol	40.000	44.383	-11.0	72	0.00
57	2,4-Dinitrotoluene	40.000	40.367	-0.9	69	0.00
58	Fluorene	40.000	40.599	-1.5	67	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	45.913	-14.8	74	0.00
60	Diethylphthalate	40.000	41.581	-4.0	69	0.00
61	4-Chlorophenyl-phenylether	40.000	41.949	-4.9	69	0.00
62	4-Nitroaniline	40.000	42.131	-5.3	71	0.00
63	Azobenzene	40.000	37.150	7.1	62	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	74	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.345	-3.4	79	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.712	0.7	71	0.00
67	4-Bromophenyl-phenylether	40.000	41.247	-3.1	73	0.00
68	Hexachlorobenzene	40.000	42.977	-7.4	76	0.00
69	Atrazine	40.000	44.106	-10.3	76	0.00
70 C	Pentachlorophenol	40.000	42.904	-7.3	80	0.00
71	Phenanthrene	40.000	40.124	-0.3	72	0.00
72	Anthracene	40.000	40.684	-1.7	72	0.00
73	Carbazole	40.000	42.171	-5.4	75	0.00
74	Di-n-butylphthalate	40.000	42.023	-5.1	73	0.00
75 C	Fluoranthene	40.000	44.698	-11.7	78	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77	Benzidine	40.000	44.112	-10.3	100	0.00
78	Pyrene	40.000	38.385	4.0	79	0.00
79 S	Terphenyl-d14	80.000	77.919	2.6	80	0.00
80	Butylbenzylphthalate	40.000	38.174	4.6	83	0.00
81	Benzo(a)anthracene	40.000	40.872	-2.2	84	0.00
82	3,3'-Dichlorobenzidine	40.000	46.032	-15.1	95	0.00
83	Chrysene	40.000	41.550	-3.9	87	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.216	2.0	82	0.00
85 c	Di-n-octyl phthalate	40.000	43.655	-9.1	89	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.297	-5.7	97	0.00
88	Benzo(b)fluoranthene	40.000	40.070	-0.2	94	0.00
89	Benzo(k)fluoranthene	40.000	39.934	0.2	91	0.00
90 C	Benzo(a)pyrene	40.000	41.386	-3.5	96	0.00
91	Dibenzo(a,h)anthracene	40.000	41.946	-4.9	97	0.00
92	Benzo(g,h,i)perylene	40.000	43.419	-8.5	101	0.00

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(#) = Out of Range

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