

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007814.D
 Acq On : 03 Nov 2021 09:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 03 11:27:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 2021
 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	74	0.07
2	1,4-Dioxane	40.000	39.284	1.8	73	0.05
3	Pyridine	40.000	38.754	3.1	76	0.05
4	n-Nitrosodimethylamine	40.000	38.672	3.3	75	0.05
5 S	2-Fluorophenol	80.000	77.725	2.8	74	0.06
6	Aniline	40.000	40.915	-2.3	76	0.06
7 S	Phenol-d6	80.000	81.255	-1.6	76	0.06
8	2-Chlorophenol	40.000	39.805	0.5	75	0.07
9	Benzaldehyde	40.000	37.783	5.5	74	0.06
10 C	Phenol	40.000	40.796	-2.0	76	0.06
11	bis(2-Chloroethyl)ether	40.000	40.341	-0.9	76	0.06
12	1,3-Dichlorobenzene	40.000	39.302	1.7	75	0.07
13 C	1,4-Dichlorobenzene	40.000	39.356	1.6	76	0.07
14	1,2-Dichlorobenzene	40.000	39.622	0.9	75	0.07
15	Benzyl Alcohol	40.000	41.655	-4.1	76	0.06
16	2,2'-oxybis(1-Chloropropane	40.000	41.335	-3.3	78	0.07
17	2-Methylphenol	40.000	41.165	-2.9	76	0.06
18	Hexachloroethane	40.000	40.091	-0.2	75	0.07
19 P	n-Nitroso-di-n-propylamine	40.000	41.227	-3.1	76	0.07
20	3+4-Methylphenols	40.000	41.455	-3.6	76	0.06
21 I	Naphthalene-d8	20.000	20.000	0.0	76	0.08
22	Acetophenone	40.000	39.662	0.8	76	0.07
23 S	Nitrobenzene-d5	80.000	81.147	-1.4	77	0.07
24	Nitrobenzene	40.000	40.244	-0.6	78	0.07
25	Isophorone	40.000	40.471	-1.2	76	0.07
26 C	2-Nitrophenol	40.000	40.115	-0.3	74	0.07
27	2,4-Dimethylphenol	40.000	39.995	0.0	76	0.07
28	bis(2-Chloroethoxy)methane	40.000	39.746	0.6	76	0.08
29 C	2,4-Dichlorophenol	40.000	40.424	-1.1	76	0.07
30	1,2,4-Trichlorobenzene	40.000	38.917	2.7	75	0.08
31	Naphthalene	40.000	39.418	1.5	77	0.07
32	Benzoic acid	40.000	40.490	-1.2	69	0.05
33	4-Chloroaniline	40.000	40.124	-0.3	76	0.08
34 C	Hexachlorobutadiene	40.000	38.363	4.1	74	0.08
35	Caprolactam	40.000	42.052	-5.1	78	0.06
36 C	4-Chloro-3-methylphenol	40.000	41.173	-2.9	76	0.07
37	2-Methylnaphthalene	40.000	39.813	0.5	76	0.07
38	1-Methylnaphthalene	40.000	39.741	0.6	76	0.07
39 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.07
40	1,2,4,5-Tetrachlorobenzene	40.000	38.799	3.0	76	0.08
41 P	Hexachlorocyclopentadiene	40.000	39.629	0.9	72	0.07
42 S	2,4,6-Tribromophenol	80.000	79.244	0.9	77	0.07
43 C	2,4,6-Trichlorophenol	40.000	40.112	-0.3	76	0.06
44	2,4,5-Trichlorophenol	40.000	40.406	-1.0	77	0.06
45 S	2-Fluorobiphenyl	80.000	78.545	1.8	77	0.07
46	1,1'-Biphenyl	40.000	39.275	1.8	77	0.07
47	2-Chloronaphthalene	40.000	39.356	1.6	77	0.08

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	42.456	-6.1	79	0.07
49	Acenaphthylene	40.000	40.216	-0.5	77	0.07
50	Dimethylphthalate	40.000	40.572	-1.4	79	0.06
51	2,6-Dinitrotoluene	40.000	40.992	-2.5	77	0.06
52 C	Acenaphthene	40.000	39.369	1.6	77	0.07
53	3-Nitroaniline	40.000	42.006	-5.0	79	0.06
54 P	2,4-Dinitrophenol	40.000	42.255	-5.6	76	0.06
55	Dibenzofuran	40.000	38.130	4.7	75	0.07
56 P	4-Nitrophenol	40.000	42.271	-5.7	80	0.06
57	2,4-Dinitrotoluene	40.000	40.475	-1.2	75	0.07
58	Fluorene	40.000	38.905	2.7	75	0.07
59	2,3,4,6-Tetrachlorophenol	40.000	39.649	0.9	75	0.07
60	Diethylphthalate	40.000	40.086	-0.2	76	0.07
61	4-Chlorophenyl-phenylether	40.000	38.572	3.6	74	0.08
62	4-Nitroaniline	40.000	41.177	-2.9	76	0.07
63	Azobenzene	40.000	40.787	-2.0	80	0.07
64 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.07
65	4,6-Dinitro-2-methylphenol	40.000	40.986	-2.5	74	0.06
66 c	n-Nitrosodiphenylamine	40.000	38.995	2.5	79	0.07
67	4-Bromophenyl-phenylether	40.000	38.874	2.8	78	0.07
68	Hexachlorobenzene	40.000	38.916	2.7	79	0.08
69	Atrazine	40.000	40.556	-1.4	80	0.06
70 C	Pentachlorophenol	40.000	41.530	-3.8	79	0.07
71	Phenanthrene	40.000	39.601	1.0	80	0.07
72	Anthracene	40.000	39.765	0.6	81	0.07
73	Carbazole	40.000	40.125	-0.3	82	0.06
74	Di-n-butylphthalate	40.000	41.228	-3.1	83	0.07
75 C	Fluoranthene	40.000	40.229	-0.6	83	0.07
76 I	Chrysene-d12	20.000	20.000	0.0	86	0.07
77	Benzidine	40.000	43.145	-7.9	82	0.06
78	Pyrene	40.000	39.099	2.3	83	0.06
79 S	Terphenyl-d14	80.000	77.688	2.9	84	0.07
80	Butylbenzylphthalate	40.000	40.183	-0.5	84	0.06
81	Benzo(a)anthracene	40.000	39.291	1.8	85	0.06
82	3,3'-Dichlorobenzidine	40.000	39.866	0.3	85	0.06
83	Chrysene	40.000	39.429	1.4	86	0.07
84	Bis(2-ethylhexyl)phthalate	40.000	40.918	-2.3	87	0.06
85 c	Di-n-octyl phthalate	40.000	41.849	-4.6	88	0.08
86 I	Perylene-d12	20.000	20.000	0.0	88	0.09
87	Indeno(1,2,3-cd)pyrene	40.000	41.320	-3.3	92	0.13
88	Benzo(b)fluoranthene	40.000	39.411	1.5	87	0.09
89	Benzo(k)fluoranthene	40.000	39.909	0.2	89	0.09
90 C	Benzo(a)pyrene	40.000	39.939	0.2	88	0.09
91	Dibenzo(a,h)anthracene	40.000	41.200	-3.0	92	0.14
92	Benzo(g,h,i)perylene	40.000	41.688	-4.2	93	0.14

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(#) = Out of Range

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