

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120621\
 Data File : BP008223.D
 Acq On : 06 Dec 2021 11:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 06 12:45:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 14:39:24 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	64	0.00
2	1,4-Dioxane	40.000	37.835	5.4	66	0.00
3	Pyridine	40.000	40.655	-1.6	70	0.00
4	n-Nitrosodimethylamine	40.000	40.175	-0.4	68	0.00
5 S	2-Fluorophenol	80.000	80.691	-0.9	68	0.00
6	Aniline	40.000	41.347	-3.4	71	0.00
7 S	Phenol-d6	80.000	82.523	-3.2	71	-0.01
8	2-Chlorophenol	40.000	40.892	-2.2	70	-0.01
9	Benzaldehyde	40.000	41.048	-2.6	65	0.00
10 C	Phenol	40.000	40.821	-2.1	70	0.00
11	bis(2-Chloroethyl)ether	40.000	39.997	0.0	69	-0.01
12	1,3-Dichlorobenzene	40.000	40.272	-0.7	69	0.00
13 C	1,4-Dichlorobenzene	40.000	39.532	1.2	68	-0.01
14	1,2-Dichlorobenzene	40.000	38.942	2.6	69	-0.01
15	Benzyl Alcohol	40.000	42.376	-5.9	73	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.343	6.6	65	0.00
17	2-Methylphenol	40.000	40.920	-2.3	71	-0.01
18	Hexachloroethane	40.000	39.745	0.6	68	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.393	1.5	72	-0.01
20	3+4-Methylphenols	40.000	40.869	-2.2	71	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	65	-0.01
22	Acetophenone	40.000	41.907	-4.8	73	-0.01
23 S	Nitrobenzene-d5	80.000	83.418	-4.3	72	-0.01
24	Nitrobenzene	40.000	41.170	-2.9	71	-0.01
25	Isophorone	40.000	40.584	-1.5	73	0.00
26 C	2-Nitrophenol	40.000	42.222	-5.6	71	-0.01
27	2,4-Dimethylphenol	40.000	40.437	-1.1	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.575	1.1	70	0.00
29 C	2,4-Dichlorophenol	40.000	42.029	-5.1	72	0.00
30	1,2,4-Trichlorobenzene	40.000	41.750	-4.4	72	0.00
31	Naphthalene	40.000	40.275	-0.7	70	0.00
32	Benzoic acid	40.000	40.575	-1.4	68	-0.02
33	4-Chloroaniline	40.000	41.005	-2.5	73	0.00
34 C	Hexachlorobutadiene	40.000	43.097	-7.7	75	0.00
35	Caprolactam	40.000	40.973	-2.4	74	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.006	-5.0	75	0.00
37	2-Methylnaphthalene	40.000	40.205	-0.5	71	0.00
38	1-Methylnaphthalene	40.000	40.072	-0.2	72	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	66	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.053	-7.6	74	-0.01
41 P	Hexachlorocyclopentadiene	40.000	53.420	-33.6#	86	0.00
42 S	2,4,6-Tribromophenol	80.000	89.584	-12.0	80	-0.01
43 C	2,4,6-Trichlorophenol	40.000	41.688	-4.2	72	-0.01
44	2,4,5-Trichlorophenol	40.000	41.728	-4.3	73	0.00
45 S	2-Fluorobiphenyl	80.000	84.676	-5.8	75	0.00
46	1,1'-Biphenyl	40.000	41.380	-3.5	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
47	2-Chloronaphthalene	40.000	41.294	-3.2	73	0.00
48	2-Nitroaniline	40.000	43.684	-9.2	75	0.00
49	Acenaphthylene	40.000	40.099	-0.2	71	0.00
50	Dimethylphthalate	40.000	40.376	-0.9	73	-0.01
51	2,6-Dinitrotoluene	40.000	40.621	-1.6	71	0.00
52 C	Acenaphthene	40.000	39.984	0.0	71	-0.01
53	3-Nitroaniline	40.000	41.279	-3.2	72	0.00
54 P	2,4-Dinitrophenol	40.000	40.800	-2.0	66	0.00
55	Dibenzofuran	40.000	39.811	0.5	71	0.00
56 P	4-Nitrophenol	40.000	38.974	2.6	66	-0.01
57	2,4-Dinitrotoluene	40.000	41.958	-4.9	73	0.00
58	Fluorene	40.000	37.903	5.2	74	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.194	-3.0	74	0.00
60	Diethylphthalate	40.000	40.113	-0.3	73	0.00
61	4-Chlorophenyl-phenylether	40.000	38.928	2.7	76	0.00
62	4-Nitroaniline	40.000	41.635	-4.1	71	0.00
63	Azobenzene	40.000	39.840	0.4	70	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.382	-6.0	71	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.187	-0.5	72	0.00
67	4-Bromophenyl-phenylether	40.000	42.145	-5.4	75	0.00
68	Hexachlorobenzene	40.000	42.965	-7.4	77	0.00
69	Atrazine	40.000	40.175	-0.4	73	0.00
70 C	Pentachlorophenol	40.000	37.264	6.8	63	0.00
71	Phenanthrene	40.000	39.634	0.9	71	0.00
72	Anthracene	40.000	40.045	-0.1	72	0.00
73	Carbazole	40.000	39.615	1.0	71	0.00
74	Di-n-butylphthalate	40.000	37.463	6.3	69	0.00
75 C	Fluoranthene	40.000	36.135	9.7	70	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	68	0.00
77	Benzidine	40.000	48.191	-20.5	72	0.00
78	Pyrene	40.000	40.053	-0.1	70	0.00
79 S	Terphenyl-d14	80.000	87.231	-9.0	77	0.00
80	Butylbenzylphthalate	40.000	38.052	4.9	68	0.00
81	Benzo(a)anthracene	40.000	39.503	1.2	72	0.00
82	3,3'-Dichlorobenzidine	40.000	40.555	-1.4	76	0.00
83	Chrysene	40.000	39.800	0.5	72	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	35.347	11.6	70	0.00
85 c	Di-n-octyl phthalate	40.000	37.289	6.8	67	0.00
86 I	Perylene-d12	20.000	20.000	0.0	68	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	40.821	-2.1	74	-0.01
88	Benzo(b)fluoranthene	40.000	40.317	-0.8	74	0.00
89	Benzo(k)fluoranthene	40.000	39.510	1.2	71	0.00
90 C	Benzo(a)pyrene	40.000	40.179	-0.4	72	0.00
91	Dibenzo(a,h)anthracene	40.000	41.107	-2.8	74	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
92	Benzo(g,h,i)perylene	40.000	39.738	0.7	72	-0.02

(#) = Out of Range

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