

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082020\
 Data File : BP003056.D
 Acq On : 20 Aug 2020 09:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 11:59:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 17 14:07:35 2020
 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	67	0.00
2	1,4-Dioxane	40.000	35.074	12.3	57	0.00
3	Pyridine	40.000	33.254	16.9	53	0.00
4	n-Nitrosodimethylamine	40.000	32.841	17.9	52	0.00
5 S	2-Fluorophenol	80.000	79.474	0.7	64	0.00
6	Aniline	40.000	35.393	11.5	57	0.00
7 S	Phenol-d6	80.000	72.439	9.5	58	0.00
8	2-Chlorophenol	40.000	44.750	-11.9	72	0.00
9	Benzaldehyde	40.000	34.261	14.3	56	0.00
10 C	Phenol	40.000	35.472	11.3	57	0.00
11	bis(2-Chloroethyl)ether	40.000	35.029	12.4	56	0.00
12	1,3-Dichlorobenzene	40.000	44.810	-12.0	73	0.00
13 C	1,4-Dichlorobenzene	40.000	44.603	-11.5	72	0.00
14	1,2-Dichlorobenzene	40.000	44.109	-10.3	72	0.00
15	Benzyl Alcohol	40.000	35.899	10.3	57	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	30.689	23.3	50	-0.01
17	2-Methylphenol	40.000	39.736	0.7	64	0.00
18	Hexachloroethane	40.000	42.235	-5.6	69	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	30.931	22.7	49	0.00
20	3+4-Methylphenols	40.000	40.261	-0.7	64	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	59	0.00
22	Acetophenone	40.000	42.149	-5.4	60	0.00
23 S	Nitrobenzene-d5	80.000	83.856	-4.8	59	0.00
24	Nitrobenzene	40.000	39.421	1.4	55	0.00
25	Isophorone	40.000	39.368	1.6	55	0.00
26 C	2-Nitrophenol	40.000	59.980	-49.9#	98	0.00
27	2,4-Dimethylphenol	40.000	48.531	-21.3	69	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.599	-1.5	58	0.00
29 C	2,4-Dichlorophenol	40.000	53.850	-34.6#	76	0.00
30	1,2,4-Trichlorobenzene	40.000	43.302	-8.3	62	0.00
31	Naphthalene	40.000	43.942	-9.9	63	0.00
32	Benzoic acid	40.000	55.008	-37.5#	94	0.00
33	4-Chloroaniline	40.000	45.175	-12.9	64	0.00
34 C	Hexachlorobutadiene	40.000	43.028	-7.6	61	0.00
35	Caprolactam	40.000	50.007	-25.0#	69	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.413	-11.0	63	0.00
37	2-Methylnaphthalene	40.000	45.019	-12.5	64	0.00
38	1-Methylnaphthalene	40.000	44.809	-12.0	64	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	60	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.386	-1.0	59	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.085	-2.7	58	0.00
42 S	2,4,6-Tribromophenol	80.000	119.266	-49.1#	84	0.00
43 C	2,4,6-Trichlorophenol	40.000	49.154	-22.9#	70	0.00
44	2,4,5-Trichlorophenol	40.000	47.933	-19.8	69	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.026	-7.5	63	0.00
46	1,1'-Biphenyl	40.000	44.603	-11.5	65	0.00
47	2-Chloronaphthalene	40.000	44.518	-11.3	65	0.00
48	2-Nitroaniline	40.000	39.219	2.0	61	0.00
49	Acenaphthylene	40.000	45.855	-14.6	67	0.00
50	Dimethylphthalate	40.000	46.887	-17.2	69	0.00
51	2,6-Dinitrotoluene	40.000	48.802	-22.0	76	0.00
52 C	Acenaphthene	40.000	42.754	-6.9	62	0.00
53	3-Nitroaniline	40.000	50.010	-25.0#	79	0.00
54 P	2,4-Dinitrophenol	40.000	59.883	-49.7#	106	0.00
55	Dibenzofuran	40.000	44.215	-10.5	65	0.00
56 P	4-Nitrophenol	40.000	55.170	-37.9#	81	0.00
57	2,4-Dinitrotoluene	40.000	51.368	-28.4#	81	0.00
58	Fluorene	40.000	42.543	-6.4	62	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	50.003	-25.0#	72	0.00
60	Diethylphthalate	40.000	48.196	-20.5	70	0.00
61	4-Chlorophenyl-phenylether	40.000	40.747	-1.9	59	0.00
62	4-Nitroaniline	40.000	51.411	-28.5#	78	0.00
63	Azobenzene	40.000	38.189	4.5	55	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	71	0.00
65	4,6-Dinitro-2-methylphenol	40.000	51.438	-28.6#	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.675	3.3	66	0.00
67	4-Bromophenyl-phenylether	40.000	42.300	-5.7	73	0.00
68	Hexachlorobenzene	40.000	43.041	-7.6	74	0.00
69	Atrazine	40.000	40.634	-1.6	68	0.00
70 C	Pentachlorophenol	40.000	49.988	-25.0#	87	0.00
71	Phenanthrene	40.000	43.587	-9.0	75	0.00
72	Anthracene	40.000	44.787	-12.0	77	0.00
73	Carbazole	40.000	45.507	-13.8	78	0.00
74	Di-n-butylphthalate	40.000	44.705	-11.8	74	0.00
75 C	Fluoranthene	40.000	40.019	-0.0	68	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	60	0.00
77	Benzydine	40.000	41.767	-4.4	60	0.00
78	Pyrene	40.000	47.048	-17.6	68	0.00
79 S	Terphenyl-d14	80.000	88.481	-10.6	64	0.00
80	Butylbenzylphthalate	40.000	53.249	-33.1#	83	-0.01
81	Benzo(a)anthracene	40.000	46.292	-15.7	67	0.00
82	3,3'-Dichlorobenzidine	40.000	48.248	-20.6	67	0.00
83	Chrysene	40.000	46.118	-15.3	67	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	53.393	-33.5#	74	-0.01
85 c	Di-n-octyl phthalate	40.000	65.517	-63.8#	93	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	78	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	39.385	1.5	72	-0.01

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88	Benzo(b)fluoranthene	40.000	44.329	-10.8	81	0.00
89	Benzo(k)fluoranthene	40.000	42.012	-5.0	77	0.00
90 C	Benzo(a)pyrene	40.000	45.451	-13.6	83	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.840	2.9	71	-0.01
92	Benzo(q,h,i)perylene	40.000	41.422	-3.6	77	-0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 5