

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062420\
 Data File : BP002534.D
 Acq On : 24 Jun 2020 21:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 25 02:09:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 24 13:54:06 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	89	0.00
2	1,4-Dioxane	40.000	40.106	-0.3	88	0.00
3	Pyridine	40.000	42.559	-6.4	95	0.00
4	n-Nitrosodimethylamine	40.000	43.657	-9.1	92	0.00
5 S	2-Fluorophenol	80.000	83.686	-4.6	90	0.00
6	Aniline	40.000	41.468	-3.7	87	0.00
7 S	Phenol-d6	80.000	82.627	-3.3	88	0.00
8	2-Chlorophenol	40.000	42.557	-6.4	90	0.00
9	Benzaldehyde	40.000	45.391	-13.5	92	0.00
10 C	Phenol	40.000	41.319	-3.3	88	0.01
11	bis(2-Chloroethyl)ether	40.000	41.155	-2.9	88	0.00
12	1,3-Dichlorobenzene	40.000	42.882	-7.2	92	0.00
13 C	1,4-Dichlorobenzene	40.000	42.809	-7.0	91	0.00
14	1,2-Dichlorobenzene	40.000	42.378	-5.9	90	0.00
15	Benzyl Alcohol	40.000	42.254	-5.6	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.789	-2.0	87	0.00
17	2-Methylphenol	40.000	42.221	-5.6	89	0.00
18	Hexachloroethane	40.000	34.661	13.3	75	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.865	-2.2	86	0.00
20	3+4-Methylphenols	40.000	41.329	-3.3	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	42.358	-5.9	86	0.00
23 S	Nitrobenzene-d5	80.000	88.097	-10.1	89	0.00
24	Nitrobenzene	40.000	43.410	-8.5	88	0.00
25	Isophorone	40.000	41.933	-4.8	84	0.00
26 C	2-Nitrophenol	40.000	42.333	-5.8	84	0.00
27	2,4-Dimethylphenol	40.000	42.872	-7.2	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.417	-3.5	84	0.00
29 C	2,4-Dichlorophenol	40.000	43.945	-9.9	89	0.00
30	1,2,4-Trichlorobenzene	40.000	44.248	-10.6	90	0.00
31	Naphthalene	40.000	42.391	-6.0	87	0.00
32	Benzoic acid	40.000	42.876	-7.2	83	0.02
33	4-Chloroaniline	40.000	41.927	-4.8	84	0.00
34 C	Hexachlorobutadiene	40.000	46.725	-16.8	97	0.00
35	Caprolactam	40.000	40.865	-2.2	78	0.01
36 C	4-Chloro-3-methylphenol	40.000	42.851	-7.1	85	0.00
37	2-Methylnaphthalene	40.000	42.151	-5.4	86	0.00
38	1-Methylnaphthalene	40.000	42.240	-5.6	86	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	46.788	-17.0	89	0.00
41 P	Hexachlorocyclopentadiene	40.000	12.184	69.5#	23	0.00
42 S	2,4,6-Tribromophenol	80.000	83.501	-4.4	78	0.01
43 C	2,4,6-Trichlorophenol	40.000	45.942	-14.9	85	0.00
44	2,4,5-Trichlorophenol	40.000	44.999	-12.5	83	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	84.530	-5.7	85	0.00
46	1,1'-Biphenyl	40.000	43.757	-9.4	83	0.00
47	2-Chloronaphthalene	40.000	43.930	-9.8	84	0.00
48	2-Nitroaniline	40.000	47.242	-18.1	86	0.00
49	Acenaphthylene	40.000	42.787	-7.0	80	0.00
50	Dimethylphthalate	40.000	42.528	-6.3	80	0.00
51	2,6-Dinitrotoluene	40.000	41.248	-3.1	75	0.00
52 C	Acenaphthene	40.000	42.625	-6.6	82	0.00
53	3-Nitroaniline	40.000	43.817	-9.5	79	0.01
54 P	2,4-Dinitrophenol	40.000	15.311	61.7#	24	0.00
55	Dibenzofuran	40.000	42.062	-5.2	79	0.00
56 P	4-Nitrophenol	40.000	38.980	2.6	69	0.01
57	2,4-Dinitrotoluene	40.000	39.999	0.0	71	0.01
58	Fluorene	40.000	38.137	4.7	80	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.429	-6.1	78	0.00
60	Diethylphthalate	40.000	41.752	-4.4	78	0.00
61	4-Chlorophenyl-phenylether	40.000	41.942	-4.9	83	0.00
62	4-Nitroaniline	40.000	43.538	-8.8	79	0.00
63	Azobenzene	40.000	41.619	-4.0	79	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	68	0.00
65	4,6-Dinitro-2-methylphenol	40.000	18.365	54.1#	29	0.01
66 c	n-Nitrosodiphenylamine	40.000	45.450	-13.6	78	0.00
67	4-Bromophenyl-phenylether	40.000	47.251	-18.1	79	0.00
68	Hexachlorobenzene	40.000	44.767	-11.9	76	0.01
69	Atrazine	40.000	38.137	4.7	62	0.00
70 C	Pentachlorophenol	40.000	43.022	-7.6	68	0.01
71	Phenanthrene	40.000	42.161	-5.4	72	0.00
72	Anthracene	40.000	42.705	-6.8	73	0.00
73	Carbazole	40.000	40.830	-2.1	69	0.00
74	Di-n-butylphthalate	40.000	44.440	-11.1	74	0.00
75 C	Fluoranthene	40.000	36.671	8.3	61	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	48	0.00
77	Benzidine	40.000	66.009	-65.0#	71	0.01
78	Pyrene	40.000	52.740	-31.9#	61	0.01
79 S	Terphenyl-d14	80.000	121.147	-51.4#	65	0.00
80	Butylbenzylphthalate	40.000	50.837	-27.1#	57	0.00
81	Benzo(a)anthracene	40.000	43.276	-8.2	51	0.00
82	3,3'-Dichlorobenzidine	40.000	46.331	-15.8	51	0.00
83	Chrysene	40.000	44.038	-10.1	52	0.01
84	Bis(2-ethylhexyl)phthalate	40.000	45.064	-12.7	52	0.00
85 c	Di-n-octyl phthalate	40.000	42.048	-5.1	48	0.01
86 I	Perylene-d12	20.000	20.000	0.0	46	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	43.115	-7.8	48	0.02

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88	Benzo(b)fluoranthene	40.000	41.969	-4.9	45	0.01
89	Benzo(k)fluoranthene	40.000	43.197	-8.0	50	0.00
90 C	Benzo(a)pyrene	40.000	42.859	-7.1	48	0.01
91	Dibenzo(a,h)anthracene	40.000	43.455	-8.6	49	0.02
92	Benzo(q,h,i)perylene	40.000	43.683	-9.2	49	0.02

(#) = Out of Range

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