

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
 Data File : BP001157.D
 Acq On : 03 Dec 2019 16:11
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 04 03:41:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 17:38:46 2019
 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	75	-0.01
2	1,4-Dioxane	40.000	41.667	-4.2	80	0.00
3	Pyridine	40.000	41.559	-3.9	80	-0.02
4	n-Nitrosodimethylamine	40.000	46.926	-17.3	93	0.00
5 S	2-Fluorophenol	80.000	85.814	-7.3	81	-0.01
6	Aniline	40.000	40.070	-0.2	78	-0.01
7 S	Phenol-d6	80.000	83.262	-4.1	81	0.00
8	2-Chlorophenol	40.000	41.071	-2.7	79	-0.01
9	Benzaldehyde	40.000	43.445	-8.6	81	-0.01
10 C	Phenol	40.000	40.856	-2.1	78	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.048	2.4	76	-0.01
12	1,3-Dichlorobenzene	40.000	41.405	-3.5	80	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.166	-2.9	79	-0.02
14	1,2-Dichlorobenzene	40.000	41.056	-2.6	78	-0.01
15	Benzyl Alcohol	40.000	42.717	-6.8	83	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	37.909	5.2	74	-0.02
17	2-Methylphenol	40.000	39.675	0.8	78	-0.01
18	Hexachloroethane	40.000	41.670	-4.2	80	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.265	4.3	76	-0.01
20	3+4-Methylphenols	40.000	40.160	-0.4	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	72	-0.01
22	Acetophenone	40.000	41.643	-4.1	78	-0.01
23 S	Nitrobenzene-d5	80.000	85.851	-7.3	79	-0.01
24	Nitrobenzene	40.000	42.508	-6.3	78	-0.01
25	Isophorone	40.000	39.835	0.4	76	-0.01
26 C	2-Nitrophenol	40.000	42.201	-5.5	76	-0.01
27	2,4-Dimethylphenol	40.000	40.968	-2.4	76	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.046	2.4	73	-0.01
29 C	2,4-Dichlorophenol	40.000	41.774	-4.4	77	-0.01
30	1,2,4-Trichlorobenzene	40.000	42.378	-5.9	78	-0.01
31	Naphthalene	40.000	41.243	-3.1	76	-0.01
32	Benzoic acid	40.000	42.877	-7.2	77	0.00
33	4-Chloroaniline	40.000	40.494	-1.2	76	-0.01
34 C	Hexachlorobutadiene	40.000	43.513	-8.8	80	-0.01
35	Caprolactam	40.000	40.095	-0.2	78	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.208	-3.0	78	-0.01
37	2-Methylnaphthalene	40.000	40.684	-1.7	75	-0.02
38	1-Methylnaphthalene	40.000	40.288	-0.7	75	-0.02
39 I	Acenaphthene-d10	20.000	20.000	0.0	73	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	42.410	-6.0	79	-0.02
41 P	Hexachlorocyclopentadiene	40.000	36.940	7.7	65	-0.02
42 S	2,4,6-Tribromophenol	80.000	88.158	-10.2	81	-0.01
43 C	2,4,6-Trichlorophenol	40.000	42.225	-5.6	78	-0.02
44	2,4,5-Trichlorophenol	40.000	41.834	-4.6	77	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.641	-3.3	76	-0.02
46	1,1'-Biphenyl	40.000	40.999	-2.5	75	-0.02
47	2-Chloronaphthalene	40.000	41.360	-3.4	76	-0.01
48	2-Nitroaniline	40.000	42.883	-7.2	81	-0.01
49	Acenaphthylene	40.000	41.448	-3.6	76	-0.02
50	Dimethylphthalate	40.000	40.559	-1.4	76	-0.02
51	2,6-Dinitrotoluene	40.000	40.274	-0.7	75	-0.02
52 C	Acenaphthene	40.000	41.080	-2.7	77	-0.02
53	3-Nitroaniline	40.000	41.066	-2.7	78	-0.01
54 P	2,4-Dinitrophenol	40.000	42.852	-7.1	87	-0.02
55	Dibenzofuran	40.000	41.510	-3.8	77	-0.01
56 P	4-Nitrophenol	40.000	42.732	-6.8	80	-0.01
57	2,4-Dinitrotoluene	40.000	42.818	-7.0	77	-0.01
58	Fluorene	40.000	41.319	-3.3	76	-0.02
59	2,3,4,6-Tetrachlorophenol	40.000	42.454	-6.1	79	-0.02
60	Diethylphthalate	40.000	39.722	0.7	75	-0.02
61	4-Chlorophenyl-phenylether	40.000	41.102	-2.8	77	-0.02
62	4-Nitroaniline	40.000	41.091	-2.7	77	-0.02
63	Azobenzene	40.000	40.472	-1.2	76	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	74	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	38.144	4.6	75	-0.01
66 c	n-Nitrosodiphenylamine	40.000	40.862	-2.2	78	-0.02
67	4-Bromophenyl-phenylether	40.000	39.826	0.4	74	-0.02
68	Hexachlorobenzene	40.000	41.124	-2.8	78	-0.01
69	Atrazine	40.000	39.943	0.1	74	-0.02
70 C	Pentachlorophenol	40.000	43.825	-9.6	81	-0.02
71	Phenanthrene	40.000	41.491	-3.7	78	-0.01
72	Anthracene	40.000	42.348	-5.9	79	-0.02
73	Carbazole	40.000	42.261	-5.7	79	-0.01
74	Di-n-butylphthalate	40.000	40.036	-0.1	73	-0.02
75 C	Fluoranthene	40.000	43.072	-7.7	78	-0.02
76 I	Chrysene-d12	20.000	20.000	0.0	73	-0.02
77	Benzidine	40.000	36.957	7.6	56	-0.02
78	Pyrene	40.000	40.188	-0.5	79	-0.01
79 S	Terphenyl-d14	80.000	80.661	-0.8	78	-0.02
80	Butylbenzylphthalate	40.000	40.175	-0.4	76	-0.02
81	Benzo(a)anthracene	40.000	41.209	-3.0	78	-0.02
82	3,3'-Dichlorobenzidine	40.000	44.032	-10.1	79	-0.01
83	Chrysene	40.000	41.847	-4.6	78	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	37.922	5.2	70	-0.02
85 c	Di-n-octyl phthalate	40.000	37.710	5.7	69	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	40.343	-0.9	76	-0.03
87 I	Perylene-d12	20.000	20.000	0.0	73	-0.02

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88	Benzo(b)fluoranthene	40.000	42.122	-5.3	79	-0.02
89	Benzo(k)fluoranthene	40.000	40.206	-0.5	75	-0.02
90 C	Benzo(a)pyrene	40.000	41.350	-3.4	77	-0.02
91	Dibenzo(a,h)anthracene	40.000	40.483	-1.2	75	-0.03
92	Benzo(q,h,i)perylene	40.000	40.816	-2.0	77	-0.03

(#) = Out of Range

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