

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
 Data File : BP000262.D
 Acq On : 17 Sep 2019 10:53
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 01:39:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 16 18:59:05 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	95	0.00
2	1,4-Dioxane	40.000	40.065	-0.2	90	-0.02
3	Pyridine	40.000	39.632	0.9	88	-0.02
4	n-Nitrosodimethylamine	40.000	39.004	2.5	89	-0.02
5 S	2-Fluorophenol	80.000	84.780	-6.0	93	0.00
6	Aniline	40.000	41.707	-4.3	92	0.00
7 S	Phenol-d6	80.000	83.604	-4.5	93	0.00
8	2-Chlorophenol	40.000	43.295	-8.2	97	0.00
9	Benzaldehyde	40.000	41.334	-3.3	94	0.00
10 C	Phenol	40.000	42.406	-6.0	93	0.00
11	bis(2-Chloroethyl)ether	40.000	40.656	-1.6	92	0.00
12	1,3-Dichlorobenzene	40.000	43.066	-7.7	96	0.00
13 C	1,4-Dichlorobenzene	40.000	42.854	-7.1	95	0.00
14	1,2-Dichlorobenzene	40.000	44.018	-10.0	97	0.00
15	Benzyl Alcohol	40.000	42.385	-6.0	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.731	0.7	89	0.00
17	2-Methylphenol	40.000	41.499	-3.7	94	0.00
18	Hexachloroethane	40.000	41.810	-4.5	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.936	-2.3	94	0.00
20	3+4-Methylphenols	40.000	41.759	-4.4	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	43.341	-8.4	97	0.00
23 S	Nitrobenzene-d5	80.000	83.824	-4.8	95	0.00
24	Nitrobenzene	40.000	41.717	-4.3	94	0.00
25	Isophorone	40.000	40.913	-2.3	95	0.00
26 C	2-Nitrophenol	40.000	42.859	-7.1	99	0.00
27	2,4-Dimethylphenol	40.000	41.986	-5.0	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.780	-4.5	95	0.00
29 C	2,4-Dichlorophenol	40.000	43.386	-8.5	98	0.00
30	1,2,4-Trichlorobenzene	40.000	43.915	-9.8	100	0.00
31	Naphthalene	40.000	44.172	-10.4	97	0.00
32	Benzoic acid	40.000	45.987	-15.0	103	0.00
33	4-Chloroaniline	40.000	43.262	-8.2	98	0.00
34 C	Hexachlorobutadiene	40.000	44.956	-12.4	102	0.00
35	Caprolactam	40.000	42.980	-7.4	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.022	-7.6	99	0.00
37	2-Methylnaphthalene	40.000	44.620	-11.5	100	0.00
38	1-Methylnaphthalene	40.000	44.981	-12.5	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.222	-10.6	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.610	-1.5	96	0.00
42 S	2,4,6-Tribromophenol	80.000	92.829	-16.0	111	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.018	-10.0	106	0.00
44	2,4,5-Trichlorophenol	40.000	43.894	-9.7	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	90.206	-12.8	103	0.00
46	1,1'-Biphenyl	40.000	43.502	-8.8	101	0.00
47	2-Chloronaphthalene	40.000	43.541	-8.9	102	0.00
48	2-Nitroaniline	40.000	41.107	-2.8	99	0.00
49	Acenaphthylene	40.000	44.147	-10.4	102	0.00
50	Dimethylphthalate	40.000	43.534	-8.8	104	0.00
51	2,6-Dinitrotoluene	40.000	43.686	-9.2	105	0.00
52 C	Acenaphthene	40.000	43.863	-9.7	103	0.00
53	3-Nitroaniline	40.000	43.458	-8.6	105	0.00
54 P	2,4-Dinitrophenol	40.000	42.323	-5.8	106	0.00
55	Dibenzofuran	40.000	44.752	-11.9	105	0.00
56 P	4-Nitrophenol	40.000	43.466	-8.7	103	0.00
57	2,4-Dinitrotoluene	40.000	45.122	-12.8	107	0.00
58	Fluorene	40.000	43.822	-9.6	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	45.181	-13.0	107	0.00
60	Diethylphthalate	40.000	44.235	-10.6	105	0.00
61	4-Chlorophenyl-phenylether	40.000	46.285	-15.7	108	0.00
62	4-Nitroaniline	40.000	44.147	-10.4	107	0.00
63	Azobenzene	40.000	42.679	-6.7	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.391	-6.0	110	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.550	-6.4	105	0.00
67	4-Bromophenyl-phenylether	40.000	43.702	-9.3	110	0.00
68	Hexachlorobenzene	40.000	44.071	-10.2	111	0.00
69	Atrazine	40.000	39.595	1.0	107	0.00
70 C	Pentachlorophenol	40.000	42.524	-6.3	107	0.00
71	Phenanthrene	40.000	43.968	-9.9	107	0.00
72	Anthracene	40.000	42.885	-7.2	108	0.00
73	Carbazole	40.000	43.889	-9.7	108	0.00
74	Di-n-butylphthalate	40.000	42.587	-6.5	107	0.00
75 C	Fluoranthene	40.000	45.935	-14.8	112	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
77	Benzidine	40.000	41.233	-3.1	117	0.00
78	Pyrene	40.000	41.008	-2.5	112	0.00
79 S	Terphenyl-d14	80.000	85.445	-6.8	117	0.00
80	Butylbenzylphthalate	40.000	39.612	1.0	109	0.00
81	Benzo(a)anthracene	40.000	42.886	-7.2	116	0.00
82	3,3'-Dichlorobenzidine	40.000	43.796	-9.5	118	0.00
83	Chrysene	40.000	42.570	-6.4	115	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.319	-3.3	111	0.00
85 c	Di-n-octyl phthalate	40.000	41.269	-3.2	109	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	42.050	-5.1	118	0.00
87 I	Perylene-d12	20.000	20.000	0.0	118	0.00

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88	Benzo(b)fluoranthene	40.000	40.707	-1.8	108	0.00
89	Benzo(k)fluoranthene	40.000	44.982	-12.5	127	0.00
90 C	Benzo(a)pyrene	40.000	42.094	-5.2	117	0.00
91	Dibenzo(a,h)anthracene	40.000	43.086	-7.7	118	0.00
92	Benzo(q,h,i)perylene	40.000	42.215	-5.5	118	0.00

(#) = Out of Range

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