

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
 Data File : BP001091.D
 Acq On : 27 Nov 2019 19:38
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP112719

Quant Time: Nov 28 05:49:48 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	107	0.00
2	1,4-Dioxane	40.000	40.482	-1.2	111	0.00
3	Pyridine	40.000	41.986	-5.0	115	0.00
4	n-Nitrosodimethylamine	40.000	40.975	-2.4	115	0.00
5 S	2-Fluorophenol	80.000	81.912	-2.4	110	0.00
6	Aniline	40.000	42.249	-5.6	117	0.00
7 S	Phenol-d6	80.000	83.138	-3.9	115	0.00
8	2-Chlorophenol	40.000	41.561	-3.9	114	0.00
9	Benzaldehyde	40.000	43.617	-9.0	116	0.00
10 C	Phenol	40.000	41.958	-4.9	115	0.00
11	bis(2-Chloroethyl)ether	40.000	42.124	-5.3	117	0.00
12	1,3-Dichlorobenzene	40.000	40.960	-2.4	112	0.00
13 C	1,4-Dichlorobenzene	40.000	40.821	-2.1	111	0.00
14	1,2-Dichlorobenzene	40.000	41.643	-4.1	113	0.00
15	Benzyl Alcohol	40.000	43.607	-9.0	120	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.338	-5.8	118	0.00
17	2-Methylphenol	40.000	42.334	-5.8	118	0.00
18	Hexachloroethane	40.000	41.476	-3.7	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.381	-8.5	123	0.00
20	3+4-Methylphenols	40.000	42.538	-6.3	118	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	40.554	-1.4	122	0.00
23 S	Nitrobenzene-d5	80.000	81.203	-1.5	121	0.00
24	Nitrobenzene	40.000	40.460	-1.2	120	0.00
25	Isophorone	40.000	41.148	-2.9	126	0.00
26 C	2-Nitrophenol	40.000	41.874	-4.7	121	0.00
27	2,4-Dimethylphenol	40.000	41.380	-3.5	124	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.674	-1.7	122	0.00
29 C	2,4-Dichlorophenol	40.000	40.916	-2.3	121	0.00
30	1,2,4-Trichlorobenzene	40.000	39.769	0.6	118	0.00
31	Naphthalene	40.000	40.410	-1.0	119	0.00
32	Benzoic acid	40.000	47.187	-18.0	136	0.02
33	4-Chloroaniline	40.000	41.087	-2.7	124	0.00
34 C	Hexachlorobutadiene	40.000	39.982	0.0	118	0.00
35	Caprolactam	40.000	43.125	-7.8	134	0.02
36 C	4-Chloro-3-methylphenol	40.000	41.865	-4.7	127	0.00
37	2-Methylnaphthalene	40.000	40.999	-2.5	121	0.00
38	1-Methylnaphthalene	40.000	41.383	-3.5	124	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.344	1.6	123	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.350	-0.9	120	0.00
42 S	2,4,6-Tribromophenol	80.000	82.835	-3.5	129	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.536	-1.3	126	0.00
44	2,4,5-Trichlorophenol	40.000	41.191	-3.0	128	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.505	1.9	121	0.00
46	1,1'-Biphenyl	40.000	40.105	-0.3	124	0.00
47	2-Chloronaphthalene	40.000	40.037	-0.1	125	0.00
48	2-Nitroaniline	40.000	41.499	-3.7	132	0.00
49	Acenaphthylene	40.000	41.019	-2.5	127	0.00
50	Dimethylphthalate	40.000	40.999	-2.5	129	0.00
51	2,6-Dinitrotoluene	40.000	41.486	-3.7	131	0.00
52 C	Acenaphthene	40.000	40.497	-1.2	127	0.00
53	3-Nitroaniline	40.000	41.624	-4.1	132	0.00
54 P	2,4-Dinitrophenol	40.000	41.353	-3.4	141	0.00
55	Dibenzofuran	40.000	40.648	-1.6	126	0.00
56 P	4-Nitrophenol	40.000	43.302	-8.3	137	0.00
57	2,4-Dinitrotoluene	40.000	42.617	-6.5	130	0.00
58	Fluorene	40.000	41.183	-3.0	128	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.879	-2.2	127	0.00
60	Diethylphthalate	40.000	41.513	-3.8	132	0.00
61	4-Chlorophenyl-phenylether	40.000	40.526	-1.3	127	0.00
62	4-Nitroaniline	40.000	41.419	-3.5	131	0.00
63	Azobenzene	40.000	41.123	-2.8	130	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	125	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.692	-4.2	140	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.312	-0.8	129	0.00
67	4-Bromophenyl-phenylether	40.000	39.896	0.3	126	0.00
68	Hexachlorobenzene	40.000	40.086	-0.2	128	0.00
69	Atrazine	40.000	41.617	-4.0	130	0.00
70 C	Pentachlorophenol	40.000	43.418	-8.5	135	0.00
71	Phenanthrene	40.000	40.441	-1.1	128	0.00
72	Anthracene	40.000	40.786	-2.0	128	0.00
73	Carbazole	40.000	40.966	-2.4	129	0.00
74	Di-n-butylphthalate	40.000	41.751	-4.4	129	0.00
75 C	Fluoranthene	40.000	40.940	-2.3	126	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	48.260	-20.6	110	0.00
78	Pyrene	40.000	42.806	-7.0	126	0.00
79 S	Terphenyl-d14	80.000	83.865	-4.8	121	0.00
80	Butylbenzylphthalate	40.000	43.331	-8.3	122	0.00
81	Benzo(a)anthracene	40.000	40.728	-1.8	116	0.00
82	3,3'-Dichlorobenzidine	40.000	41.914	-4.8	113	0.00
83	Chrysene	40.000	41.221	-3.1	116	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.278	-3.2	113	0.00
85 c	Di-n-octyl phthalate	40.000	38.916	2.7	106	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.226	9.4	103	0.00
87 I	Perylene-d12	20.000	20.000	0.0	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.111	-2.8	108	0.00
89	Benzo(k)fluoranthene	40.000	41.543	-3.9	108	0.00
90 C	Benzo(a)pyrene	40.000	40.551	-1.4	106	0.00
91	Dibenzo(a,h)anthracene	40.000	39.269	1.8	102	0.00
92	Benzo(q,h,i)perylene	40.000	39.110	2.2	103	0.00

(#) = Out of Range

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