

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP110619\
 Data File : BP000992.D
 Acq On : 06 Nov 2019 17:12
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP110619

Quant Time: Nov 06 17:46:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:07:13 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	37.218	7.0	91	-0.02
3	Pyridine	40.000	39.543	1.1	94	-0.02
4	n-Nitrosodimethylamine	40.000	38.528	3.7	95	-0.02
5 S	2-Fluorophenol	80.000	77.548	3.1	94	0.00
6	Aniline	40.000	38.577	3.6	93	0.00
7 S	Phenol-d6	80.000	78.110	2.4	94	0.00
8	2-Chlorophenol	40.000	39.327	1.7	95	0.00
9	Benzaldehyde	40.000	40.008	-0.0	96	0.00
10 C	Phenol	40.000	41.038	-2.6	101	0.00
11	bis(2-Chloroethyl)ether	40.000	39.031	2.4	96	0.00
12	1,3-Dichlorobenzene	40.000	38.896	2.8	95	0.00
13 C	1,4-Dichlorobenzene	40.000	39.174	2.1	95	0.00
14	1,2-Dichlorobenzene	40.000	39.686	0.8	96	0.00
15	Benzyl Alcohol	40.000	40.257	-0.6	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.694	0.8	97	0.00
17	2-Methylphenol	40.000	39.121	2.2	96	0.00
18	Hexachloroethane	40.000	39.580	1.1	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.243	-0.6	99	0.00
20	3+4-Methylphenols	40.000	39.625	0.9	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	38.505	3.7	97	0.00
23 S	Nitrobenzene-d5	80.000	78.847	1.4	100	0.00
24	Nitrobenzene	40.000	38.960	2.6	98	0.00
25	Isophorone	40.000	38.991	2.5	100	0.00
26 C	2-Nitrophenol	40.000	41.241	-3.1	105	0.00
27	2,4-Dimethylphenol	40.000	38.161	4.6	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.528	3.7	98	0.00
29 C	2,4-Dichlorophenol	40.000	38.601	3.5	97	0.00
30	1,2,4-Trichlorobenzene	40.000	38.351	4.1	97	0.00
31	Naphthalene	40.000	38.496	3.8	97	0.00
32	Benzoic acid	40.000	39.935	0.2	113	0.00
33	4-Chloroaniline	40.000	37.976	5.1	96	0.00
34 C	Hexachlorobutadiene	40.000	38.794	3.0	99	0.00
35	Caprolactam	40.000	39.188	2.0	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.000	2.5	99	0.00
37	2-Methylnaphthalene	40.000	39.385	1.5	100	0.00
38	1-Methylnaphthalene	40.000	38.822	2.9	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.222	1.9	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.338	-0.8	104	0.00
42 S	2,4,6-Tribromophenol	80.000	81.423	-1.8	105	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.327	1.7	101	0.00
44	2,4,5-Trichlorophenol	40.000	39.509	1.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.769	1.5	100	0.00
46	1,1'-Biphenyl	40.000	39.390	1.5	100	0.00
47	2-Chloronaphthalene	40.000	38.697	3.3	98	0.00
48	2-Nitroaniline	40.000	40.533	-1.3	103	0.00
49	Acenaphthylene	40.000	39.179	2.1	100	0.00
50	Dimethylphthalate	40.000	39.576	1.1	102	0.00
51	2,6-Dinitrotoluene	40.000	40.313	-0.8	103	0.00
52 C	Acenaphthene	40.000	38.796	3.0	99	0.00
53	3-Nitroaniline	40.000	39.159	2.1	101	0.00
54 P	2,4-Dinitrophenol	40.000	39.927	0.2	114	0.00
55	Dibenzofuran	40.000	39.117	2.2	100	0.00
56 P	4-Nitrophenol	40.000	40.279	-0.7	104	0.00
57	2,4-Dinitrotoluene	40.000	41.572	-3.9	106	0.00
58	Fluorene	40.000	39.320	1.7	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.368	-3.4	104	0.00
60	Diethylphthalate	40.000	39.248	1.9	104	0.00
61	4-Chlorophenyl-phenylether	40.000	39.263	1.8	101	0.00
62	4-Nitroaniline	40.000	40.740	-1.9	103	0.00
63	Azobenzene	40.000	38.929	2.7	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.086	2.3	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.910	2.7	101	0.00
67	4-Bromophenyl-phenylether	40.000	39.278	1.8	102	0.00
68	Hexachlorobenzene	40.000	38.706	3.2	101	0.00
69	Atrazine	40.000	38.807	3.0	101	0.00
70 C	Pentachlorophenol	40.000	42.281	-5.7	112	0.00
71	Phenanthrene	40.000	38.975	2.6	100	0.00
72	Anthracene	40.000	39.095	2.3	100	0.00
73	Carbazole	40.000	38.618	3.5	100	0.00
74	Di-n-butylphthalate	40.000	40.156	-0.4	104	0.00
75 C	Fluoranthene	40.000	39.291	1.8	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	36.646	8.4	93	0.00
78	Pyrene	40.000	39.182	2.0	101	0.00
79 S	Terphenyl-d14	80.000	78.653	1.7	101	0.00
80	Butylbenzylphthalate	40.000	40.122	-0.3	106	0.00
81	Benzo(a)anthracene	40.000	38.860	2.9	101	0.00
82	3,3'-Dichlorobenzidine	40.000	38.807	3.0	99	0.00
83	Chrysene	40.000	39.399	1.5	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.725	-1.8	105	0.00
85 c	Di-n-octyl phthalate	40.000	40.246	-0.6	106	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.294	4.3	101	0.00
87 I	Perylene-d12	20.000	20.000	0.0	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.660	3.4	102	0.00
89	Benzo(k)fluoranthene	40.000	39.065	2.3	99	0.00
90 C	Benzo(a)pyrene	40.000	38.482	3.8	100	0.00
91	Dibenzo(a,h)anthracene	40.000	38.891	2.8	101	0.00
92	Benzo(q,h,i)perylene	40.000	38.068	4.8	100	0.00

(#) = Out of Range

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