

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP071020\
 Data File : BP002724.D
 Acq On : 10 Jul 2020 16:44
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP071020

Quant Time: Jul 10 18:29:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 10 18:21:37 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	105	0.00
2	1,4-Dioxane	40.000	38.256	4.4	105	0.00
3	Pyridine	40.000	38.700	3.2	103	0.00
4	n-Nitrosodimethylamine	40.000	40.022	-0.1	107	0.00
5 S	2-Fluorophenol	80.000	77.633	3.0	105	0.00
6	Aniline	40.000	38.969	2.6	104	0.00
7 S	Phenol-d6	80.000	77.509	3.1	105	0.00
8	2-Chlorophenol	40.000	38.757	3.1	105	0.00
9	Benzaldehyde	40.000	36.117	9.7	109	0.00
10 C	Phenol	40.000	38.970	2.6	105	0.00
11	bis(2-Chloroethyl)ether	40.000	38.392	4.0	104	0.00
12	1,3-Dichlorobenzene	40.000	38.252	4.4	105	0.00
13 C	1,4-Dichlorobenzene	40.000	38.280	4.3	105	0.00
14	1,2-Dichlorobenzene	40.000	37.915	5.2	103	0.00
15	Benzyl Alcohol	40.000	40.270	-0.7	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.225	4.4	104	0.00
17	2-Methylphenol	40.000	38.781	3.0	103	0.00
18	Hexachloroethane	40.000	38.767	3.1	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.245	1.9	104	0.00
20	3+4-Methylphenols	40.000	39.044	2.4	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	39.740	0.6	104	0.00
23 S	Nitrobenzene-d5	80.000	80.787	-1.0	105	0.00
24	Nitrobenzene	40.000	40.157	-0.4	104	0.00
25	Isophorone	40.000	39.875	0.3	104	0.00
26 C	2-Nitrophenol	40.000	41.613	-4.0	105	0.00
27	2,4-Dimethylphenol	40.000	39.825	0.4	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.612	1.0	104	0.00
29 C	2,4-Dichlorophenol	40.000	40.417	-1.0	104	0.00
30	1,2,4-Trichlorobenzene	40.000	39.193	2.0	104	0.00
31	Naphthalene	40.000	39.030	2.4	104	0.00
32	Benzoic acid	40.000	38.478	3.8	110	0.00
33	4-Chloroaniline	40.000	40.339	-0.8	105	0.00
34 C	Hexachlorobutadiene	40.000	39.164	2.1	104	0.00
35	Caprolactam	40.000	40.409	-1.0	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.371	-0.9	104	0.00
37	2-Methylnaphthalene	40.000	39.337	1.7	104	0.00
38	1-Methylnaphthalene	40.000	39.398	1.5	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.064	2.3	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.436	6.4	105	0.00
42 S	2,4,6-Tribromophenol	80.000	79.500	0.6	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.895	-2.2	104	0.00
44	2,4,5-Trichlorophenol	40.000	41.124	-2.8	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.218	2.2	104	0.00
46	1,1'-Biphenyl	40.000	39.072	2.3	104	0.00
47	2-Chloronaphthalene	40.000	39.660	0.9	105	0.00
48	2-Nitroaniline	40.000	41.795	-4.5	106	0.00
49	Acenaphthylene	40.000	39.782	0.5	105	0.00
50	Dimethylphthalate	40.000	39.349	1.6	105	0.00
51	2,6-Dinitrotoluene	40.000	41.178	-2.9	106	0.00
52 C	Acenaphthene	40.000	39.235	1.9	104	0.00
53	3-Nitroaniline	40.000	42.475	-6.2	107	0.00
54 P	2,4-Dinitrophenol	40.000	36.750	8.1	110	0.00
55	Dibenzofuran	40.000	38.920	2.7	104	0.00
56 P	4-Nitrophenol	40.000	39.445	1.4	108	0.00
57	2,4-Dinitrotoluene	40.000	42.652	-6.6	106	0.00
58	Fluorene	40.000	38.965	2.6	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.923	0.2	103	0.00
60	Diethylphthalate	40.000	39.507	1.2	104	0.00
61	4-Chlorophenyl-phenylether	40.000	38.518	3.7	101	0.00
62	4-Nitroaniline	40.000	40.363	-0.9	108	0.00
63	Azobenzene	40.000	40.035	-0.1	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.295	4.3	106	0.01
66 c	n-Nitrosodiphenylamine	40.000	39.305	1.7	104	0.00
67	4-Bromophenyl-phenylether	40.000	38.502	3.7	102	0.01
68	Hexachlorobenzene	40.000	38.057	4.9	101	0.00
69	Atrazine	40.000	40.739	-1.8	104	0.00
70 C	Pentachlorophenol	40.000	37.585	6.0	106	0.01
71	Phenanthrene	40.000	38.926	2.7	104	0.01
72	Anthracene	40.000	39.492	1.3	104	0.00
73	Carbazole	40.000	39.919	0.2	105	0.00
74	Di-n-butylphthalate	40.000	41.283	-3.2	106	0.00
75 C	Fluoranthene	40.000	40.282	-0.7	106	0.01
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	35.286	11.8	88	0.00
78	Pyrene	40.000	39.837	0.4	104	0.00
79 S	Terphenyl-d14	80.000	76.613	4.2	101	0.01
80	Butylbenzylphthalate	40.000	42.766	-6.9	108	0.00
81	Benzo(a)anthracene	40.000	39.769	0.6	103	0.01
82	3,3'-Dichlorobenzidine	40.000	41.250	-3.1	102	0.00
83	Chrysene	40.000	39.625	0.9	104	0.01
84	Bis(2-ethylhexyl)phthalate	40.000	42.635	-6.6	106	0.00
85 c	Di-n-octyl phthalate	40.000	42.892	-7.2	109	0.01
86 I	Perylene-d12	20.000	20.000	0.0	107	0.02
87	Indeno(1,2,3-cd)pyrene	40.000	40.817	-2.0	104	0.02

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88	Benzo(b)fluoranthene	40.000	42.356	-5.9	109	0.01
89	Benzo(k)fluoranthene	40.000	38.868	2.8	100	0.01
90 C	Benzo(a)pyrene	40.000	40.934	-2.3	106	0.01
91	Dibenzo(a,h)anthracene	40.000	41.326	-3.3	104	0.02
92	Benzo(q,h,i)perylene	40.000	40.798	-2.0	107	0.02

(#) = Out of Range

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