

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM010919\
 Data File : BM018470.D
 Acq On : 09 Jan 2019 12:39
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM010919

Quant Time: Jan 10 05:53:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 09 12:39:07 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	98	0.00
2	1,4-Dioxane	40.000	40.240	-0.6	99	0.00
3	Pyridine	40.000	42.516	-6.3	99	-0.02
4	n-Nitrosodimethylamine	40.000	41.681	-4.2	98	-0.02
5 S	2-Fluorophenol	80.000	83.363	-4.2	100	0.00
6	Aniline	40.000	42.189	-5.5	99	0.00
7 S	Phenol-d6	80.000	83.709	-4.6	100	0.00
8	2-Chlorophenol	40.000	41.359	-3.4	100	0.00
9	Benzaldehyde	40.000	42.180	-5.4	104	0.00
10 C	Phenol	40.000	41.511	-3.8	100	0.00
11	bis(2-Chloroethyl)ether	40.000	41.962	-4.9	101	0.00
12	1,3-Dichlorobenzene	40.000	40.831	-2.1	101	0.00
13 C	1,4-Dichlorobenzene	40.000	40.604	-1.5	100	0.00
14	1,2-Dichlorobenzene	40.000	41.077	-2.7	101	0.00
15	Benzyl Alcohol	40.000	42.301	-5.8	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.636	-1.6	100	0.02
17	2-Methylphenol	40.000	42.255	-5.6	101	0.00
18	Hexachloroethane	40.000	40.561	-1.4	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.784	-4.5	100	0.00
20	3+4-Methylphenols	40.000	42.554	-6.4	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.109	-0.3	101	0.00
23 S	Nitrobenzene-d5	80.000	81.065	-1.3	101	0.00
24	Nitrobenzene	40.000	40.102	-0.3	101	0.00
25	Isophorone	40.000	41.677	-4.2	102	0.00
26 C	2-Nitrophenol	40.000	43.543	-8.9	103	0.00
27	2,4-Dimethylphenol	40.000	41.054	-2.6	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.349	-0.9	100	0.00
29 C	2,4-Dichlorophenol	40.000	42.128	-5.3	101	0.00
30	1,2,4-Trichlorobenzene	40.000	39.555	1.1	101	0.00
31	Naphthalene	40.000	39.780	0.5	100	0.00
32	Benzoic acid	40.000	41.569	-3.9	110	-0.04
33	4-Chloroaniline	40.000	41.164	-2.9	98	0.00
34 C	Hexachlorobutadiene	40.000	39.603	1.0	101	0.00
35	Caprolactam	40.000	42.971	-7.4	103	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.288	-5.7	101	0.00
37	2-Methylnaphthalene	40.000	40.092	-0.2	101	0.00
38	1-Methylnaphthalene	40.000	40.246	-0.6	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.985	0.0	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.854	-2.1	99	0.00
42 S	2,4,6-Tribromophenol	80.000	84.825	-6.0	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.092	-5.2	102	0.00
44	2,4,5-Trichlorophenol	40.000	42.435	-6.1	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.798	0.3	101	0.00
46	1,1'-Biphenyl	40.000	39.854	0.4	101	0.00
47	2-Chloronaphthalene	40.000	39.731	0.7	101	0.00
48	2-Nitroaniline	40.000	42.827	-7.1	102	0.00
49	Acenaphthylene	40.000	40.696	-1.7	102	0.00
50	Dimethylphthalate	40.000	40.596	-1.5	101	0.00
51	2,6-Dinitrotoluene	40.000	42.109	-5.3	103	0.00
52 C	Acenaphthene	40.000	40.174	-0.4	102	0.00
53	3-Nitroaniline	40.000	42.173	-5.4	101	0.00
54 P	2,4-Dinitrophenol	40.000	39.662	0.8	105	0.00
55	Dibenzofuran	40.000	39.907	0.2	101	0.00
56 P	4-Nitrophenol	40.000	42.170	-5.4	103	0.00
57	2,4-Dinitrotoluene	40.000	41.071	-2.7	102	0.00
58	Fluorene	40.000	40.482	-1.2	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.669	-4.2	101	0.00
60	Diethylphthalate	40.000	41.070	-2.7	102	0.00
61	4-Chlorophenyl-phenylether	40.000	40.178	-0.4	102	0.00
62	4-Nitroaniline	40.000	42.100	-5.3	102	0.00
63	Azobenzene	40.000	41.256	-3.1	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.824	0.4	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.516	-1.3	101	0.00
67	4-Bromophenyl-phenylether	40.000	40.055	-0.1	101	0.00
68	Hexachlorobenzene	40.000	39.445	1.4	101	0.00
69	Atrazine	40.000	41.989	-5.0	102	0.00
70 C	Pentachlorophenol	40.000	41.646	-4.1	104	0.00
71	Phenanthrene	40.000	40.121	-0.3	102	0.00
72	Anthracene	40.000	40.941	-2.4	102	0.00
73	Carbazole	40.000	40.997	-2.5	101	0.00
74	Di-n-butylphthalate	40.000	42.571	-6.4	102	0.00
75 C	Fluoranthene	40.000	40.740	-1.9	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	39.951	0.1	86	0.00
78	Pyrene	40.000	41.267	-3.2	101	0.00
79 S	Terphenyl-d14	80.000	83.972	-5.0	102	0.00
80	Butylbenzylphthalate	40.000	41.735	-4.3	103	0.00
81	Benzo(a)anthracene	40.000	40.265	-0.7	99	0.00
82	3,3'-Dichlorobenzidine	40.000	42.201	-5.5	100	0.00
83	Chrysene	40.000	40.528	-1.3	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.616	-4.0	102	0.00
85 c	Di-n-octyl phthalate	40.000	41.429	-3.6	102	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.853	-2.1	101	0.02
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	41.490	-3.7	105	0.01
89	Benzo(k)fluoranthene	40.000	39.739	0.7	97	0.01
90 C	Benzo(a)pyrene	40.000	40.794	-2.0	101	0.00
91	Dibenzo(a,h)anthracene	40.000	40.438	-1.1	101	0.02
92	Benzo(q,h,i)perylene	40.000	40.525	-1.3	101	0.02

(#) = Out of Range

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