

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM101718\
 Data File : BM017167.D
 Acq On : 17 Oct 2018 14:25
 Operator : MJ/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM101718

Quant Time: Oct 17 14:59:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 17 14:23:17 2018
 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	38.764	3.1	97	0.00
3	Pyridine	40.000	40.432	-1.1	94	0.00
4	n-Nitrosodimethylamine	40.000	37.828	5.4	93	0.00
5 S	2-Fluorophenol	80.000	81.042	-1.3	96	0.00
6	Aniline	40.000	40.131	-0.3	94	0.00
7 S	Phenol-d6	80.000	79.944	0.1	94	0.00
8	2-Chlorophenol	40.000	40.345	-0.9	95	0.00
9	Benzaldehyde	40.000	39.165	2.1	97	0.00
10 C	Phenol	40.000	39.461	1.3	93	0.00
11	bis(2-Chloroethyl)ether	40.000	39.410	1.5	94	0.00
12	1,3-Dichlorobenzene	40.000	39.292	1.8	96	0.00
13 C	1,4-Dichlorobenzene	40.000	39.266	1.8	96	0.00
14	1,2-Dichlorobenzene	40.000	39.639	0.9	96	0.00
15	Benzyl Alcohol	40.000	41.492	-3.7	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.940	7.7	89	0.00
17	2-Methylphenol	40.000	40.060	-0.2	94	0.00
18	Hexachloroethane	40.000	39.528	1.2	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.818	-2.0	93	0.00
20	3+4-Methylphenols	40.000	41.033	-2.6	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	39.927	0.2	93	0.00
23 S	Nitrobenzene-d5	80.000	85.646	-7.1	94	0.00
24	Nitrobenzene	40.000	41.762	-4.4	92	0.00
25	Isophorone	40.000	42.238	-5.6	94	0.00
26 C	2-Nitrophenol	40.000	41.351	-3.4	100	0.00
27	2,4-Dimethylphenol	40.000	42.029	-5.1	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.898	-2.2	93	0.00
29 C	2,4-Dichlorophenol	40.000	42.820	-7.1	96	0.00
30	1,2,4-Trichlorobenzene	40.000	40.573	-1.4	96	0.00
31	Naphthalene	40.000	40.082	-0.2	94	0.00
32	Benzoic acid	40.000	44.047	-10.1	106	0.00
33	4-Chloroaniline	40.000	41.584	-4.0	94	0.00
34 C	Hexachlorobutadiene	40.000	39.657	0.9	95	0.00
35	Caprolactam	40.000	41.956	-4.9	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.373	-5.9	95	0.00
37	2-Methylnaphthalene	40.000	41.093	-2.7	94	0.00
38	1-Methylnaphthalene	40.000	41.031	-2.6	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.123	-0.3	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.550	-8.9	97	0.00
42 S	2,4,6-Tribromophenol	80.000	82.633	-3.3	96	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.108	-7.8	94	0.00
44	2,4,5-Trichlorophenol	40.000	42.844	-7.1	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.718	-0.9	94	0.00
46	1,1'-Biphenyl	40.000	40.112	-0.3	94	0.00
47	2-Chloronaphthalene	40.000	40.484	-1.2	93	0.00
48	2-Nitroaniline	40.000	40.580	-1.4	96	0.00
49	Acenaphthylene	40.000	42.023	-5.1	94	0.00
50	Dimethylphthalate	40.000	41.581	-4.0	94	0.00
51	2,6-Dinitrotoluene	40.000	41.931	-4.8	95	0.00
52 C	Acenaphthene	40.000	40.197	-0.5	93	0.00
53	3-Nitroaniline	40.000	42.018	-5.0	96	0.00
54 P	2,4-Dinitrophenol	40.000	42.101	-5.3	105	0.00
55	Dibenzofuran	40.000	39.979	0.1	94	0.00
56 P	4-Nitrophenol	40.000	40.872	-2.2	97	0.00
57	2,4-Dinitrotoluene	40.000	42.831	-7.1	96	0.00
58	Fluorene	40.000	40.563	-1.4	94	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.671	-6.7	94	0.00
60	Diethylphthalate	40.000	42.604	-6.5	95	0.00
61	4-Chlorophenyl-phenylether	40.000	40.529	-1.3	93	0.00
62	4-Nitroaniline	40.000	40.997	-2.5	97	0.00
63	Azobenzene	40.000	41.559	-3.9	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.954	-4.9	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.101	-5.3	95	0.00
67	4-Bromophenyl-phenylether	40.000	42.960	-7.4	96	0.00
68	Hexachlorobenzene	40.000	40.564	-1.4	94	0.00
69	Atrazine	40.000	42.851	-7.1	97	0.00
70 C	Pentachlorophenol	40.000	42.533	-6.3	96	0.00
71	Phenanthrene	40.000	40.439	-1.1	94	0.00
72	Anthracene	40.000	42.119	-5.3	95	0.00
73	Carbazole	40.000	42.327	-5.8	96	0.00
74	Di-n-butylphthalate	40.000	43.235	-8.1	98	0.00
75 C	Fluoranthene	40.000	42.575	-6.4	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
77	Benzidine	40.000	47.766	-19.4	106	0.00
78	Pyrene	40.000	41.625	-4.1	95	0.00
79 S	Terphenyl-d14	80.000	81.573	-2.0	95	0.00
80	Butylbenzylphthalate	40.000	41.757	-4.4	107	0.00
81	Benzo(a)anthracene	40.000	40.752	-1.9	96	0.00
82	3,3'-Dichlorobenzidine	40.000	42.598	-6.5	99	0.00
83	Chrysene	40.000	40.003	-0.0	96	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.717	-4.3	103	0.00
85 c	Di-n-octyl phthalate	40.000	41.018	-2.5	102	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.496	-1.2	98	0.00
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.687	-1.7	98	0.00
89	Benzo(k)fluoranthene	40.000	40.544	-1.4	97	0.00
90 C	Benzo(a)pyrene	40.000	40.844	-2.1	97	0.00
91	Dibenzo(a,h)anthracene	40.000	40.623	-1.6	98	0.00
92	Benzo(q,h,i)perylene	40.000	40.219	-0.5	98	0.00

(#) = Out of Range

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