

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021119\
 Data File : BM018759.D
 Acq On : 11 Feb 2019 15:45
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM021119

Quant Time: Feb 11 16:30:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 11 16:02:12 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	114	0.00
2	1,4-Dioxane	40.000	39.898	0.3	113	0.00
3	Pyridine	40.000	43.764	-9.4	113	0.00
4	n-Nitrosodimethylamine	40.000	43.454	-8.6	118	0.00
5 S	2-Fluorophenol	80.000	81.476	-1.8	114	0.00
6	Aniline	40.000	41.393	-3.5	114	0.00
7 S	Phenol-d6	80.000	83.197	-4.0	115	0.00
8	2-Chlorophenol	40.000	41.203	-3.0	115	0.00
9	Benzaldehyde	40.000	42.309	-5.8	119	0.00
10 C	Phenol	40.000	41.375	-3.4	115	0.00
11	bis(2-Chloroethyl)ether	40.000	41.285	-3.2	115	0.00
12	1,3-Dichlorobenzene	40.000	40.295	-0.7	114	0.00
13 C	1,4-Dichlorobenzene	40.000	40.137	-0.3	114	0.00
14	1,2-Dichlorobenzene	40.000	40.372	-0.9	114	0.00
15	Benzyl Alcohol	40.000	42.706	-6.8	116	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.291	-0.7	115	0.00
17	2-Methylphenol	40.000	41.497	-3.7	115	0.00
18	Hexachloroethane	40.000	40.504	-1.3	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.225	-5.6	116	0.00
20	3+4-Methylphenols	40.000	41.951	-4.9	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	40.787	-2.0	116	0.00
23 S	Nitrobenzene-d5	80.000	81.803	-2.3	114	0.00
24	Nitrobenzene	40.000	40.632	-1.6	114	0.00
25	Isophorone	40.000	42.142	-5.4	117	0.00
26 C	2-Nitrophenol	40.000	42.738	-6.8	116	0.00
27	2,4-Dimethylphenol	40.000	41.335	-3.3	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.989	-2.5	115	0.00
29 C	2,4-Dichlorophenol	40.000	41.756	-4.4	115	0.00
30	1,2,4-Trichlorobenzene	40.000	40.062	-0.2	115	0.00
31	Naphthalene	40.000	39.943	0.1	115	0.00
32	Benzoic acid	40.000	43.595	-9.0	123	0.01
33	4-Chloroaniline	40.000	41.993	-5.0	117	0.00
34 C	Hexachlorobutadiene	40.000	39.717	0.7	114	0.00
35	Caprolactam	40.000	43.268	-8.2	119	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.315	-5.8	117	0.00
37	2-Methylnaphthalene	40.000	40.744	-1.9	116	0.00
38	1-Methylnaphthalene	40.000	40.855	-2.1	117	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.972	0.1	116	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.991	0.0	115	0.00
42 S	2,4,6-Tribromophenol	80.000	85.091	-6.4	120	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.031	-5.1	117	0.00
44	2,4,5-Trichlorophenol	40.000	42.478	-6.2	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.724	0.3	117	0.00
46	1,1'-Biphenyl	40.000	40.073	-0.2	117	0.00
47	2-Chloronaphthalene	40.000	40.082	-0.2	117	0.00
48	2-Nitroaniline	40.000	43.297	-8.2	119	0.00
49	Acenaphthylene	40.000	40.690	-1.7	117	0.00
50	Dimethylphthalate	40.000	40.633	-1.6	118	0.00
51	2,6-Dinitrotoluene	40.000	42.671	-6.7	119	0.00
52 C	Acenaphthene	40.000	40.028	-0.1	116	0.00
53	3-Nitroaniline	40.000	40.827	-2.1	117	0.00
54 P	2,4-Dinitrophenol	40.000	39.996	0.0	122	0.00
55	Dibenzofuran	40.000	40.193	-0.5	117	0.00
56 P	4-Nitrophenol	40.000	41.964	-4.9	120	0.00
57	2,4-Dinitrotoluene	40.000	43.294	-8.2	120	0.00
58	Fluorene	40.000	40.486	-1.2	118	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.957	-4.9	119	0.00
60	Diethylphthalate	40.000	40.782	-2.0	119	0.00
61	4-Chlorophenyl-phenylether	40.000	40.579	-1.4	118	0.00
62	4-Nitroaniline	40.000	41.426	-3.6	118	0.00
63	Azobenzene	40.000	41.372	-3.4	118	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.283	-3.2	121	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.795	-2.0	119	0.00
67	4-Bromophenyl-phenylether	40.000	40.394	-1.0	118	0.00
68	Hexachlorobenzene	40.000	40.311	-0.8	119	0.00
69	Atrazine	40.000	39.662	0.8	115	0.00
70 C	Pentachlorophenol	40.000	43.312	-8.3	120	0.00
71	Phenanthrene	40.000	39.970	0.1	119	0.00
72	Anthracene	40.000	40.717	-1.8	119	0.00
73	Carbazole	40.000	40.792	-2.0	118	0.00
74	Di-n-butylphthalate	40.000	41.917	-4.8	120	0.00
75 C	Fluoranthene	40.000	40.579	-1.4	118	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
77	Benzidine	40.000	40.237	-0.6	94	0.00
78	Pyrene	40.000	41.446	-3.6	118	0.00
79 S	Terphenyl-d14	80.000	84.589	-5.7	117	0.00
80	Butylbenzylphthalate	40.000	43.181	-8.0	118	0.00
81	Benzo(a)anthracene	40.000	40.543	-1.4	115	0.00
82	3,3'-Dichlorobenzidine	40.000	40.349	-0.9	111	0.00
83	Chrysene	40.000	40.489	-1.2	115	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.825	-7.1	118	0.00
85 c	Di-n-octyl phthalate	40.000	42.284	-5.7	115	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.350	6.6	97	0.00
87 I	Perylene-d12	20.000	20.000	0.0	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.950	-2.4	110	0.00
89	Benzo(k)fluoranthene	40.000	41.213	-3.0	112	0.00
90 C	Benzo(a)pyrene	40.000	40.748	-1.9	108	0.00
91	Dibenzo(a,h)anthracene	40.000	38.999	2.5	99	0.00
92	Benzo(q,h,i)perylene	40.000	37.968	5.1	95	0.00

(#) = Out of Range

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