

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031119\
 Data File : BM019097.D
 Acq On : 11 Mar 2019 17:28
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM031119

Quant Time: Mar 11 18:29:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 17:30:46 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	37.184	7.0	93	0.00
3	Pyridine	40.000	36.324	9.2	82	0.00
4	n-Nitrosodimethylamine	40.000	37.990	5.0	90	0.00
5 S	2-Fluorophenol	80.000	79.022	1.2	95	0.00
6	Aniline	40.000	40.300	-0.7	96	0.00
7 S	Phenol-d6	80.000	81.106	-1.4	96	0.00
8	2-Chlorophenol	40.000	39.918	0.2	96	0.00
9	Benzaldehyde	40.000	41.067	-2.7	97	0.00
10 C	Phenol	40.000	40.369	-0.9	95	0.00
11	bis(2-Chloroethyl)ether	40.000	40.109	-0.3	95	0.00
12	1,3-Dichlorobenzene	40.000	39.616	1.0	96	0.00
13 C	1,4-Dichlorobenzene	40.000	39.207	2.0	96	0.00
14	1,2-Dichlorobenzene	40.000	39.098	2.3	95	0.00
15	Benzyl Alcohol	40.000	40.940	-2.3	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.891	2.8	95	0.00
17	2-Methylphenol	40.000	40.542	-1.4	96	0.00
18	Hexachloroethane	40.000	39.887	0.3	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.992	-2.5	96	0.00
20	3+4-Methylphenols	40.000	40.859	-2.1	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.401	-1.0	95	0.00
23 S	Nitrobenzene-d5	80.000	80.487	-0.6	95	0.00
24	Nitrobenzene	40.000	40.501	-1.3	96	0.00
25	Isophorone	40.000	40.857	-2.1	96	0.00
26 C	2-Nitrophenol	40.000	42.175	-5.4	96	0.00
27	2,4-Dimethylphenol	40.000	40.814	-2.0	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.580	-1.4	96	0.00
29 C	2,4-Dichlorophenol	40.000	41.748	-4.4	96	0.00
30	1,2,4-Trichlorobenzene	40.000	39.829	0.4	96	0.00
31	Naphthalene	40.000	39.787	0.5	96	0.00
32	Benzoic acid	40.000	40.092	-0.2	94	0.00
33	4-Chloroaniline	40.000	41.006	-2.5	96	0.00
34 C	Hexachlorobutadiene	40.000	39.914	0.2	96	0.00
35	Caprolactam	40.000	43.042	-7.6	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.847	-2.1	95	0.00
37	2-Methylnaphthalene	40.000	39.990	0.0	97	0.00
38	1-Methylnaphthalene	40.000	40.102	-0.3	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.593	-1.5	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.546	-3.9	97	0.00
42 S	2,4,6-Tribromophenol	80.000	84.262	-5.3	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.686	-4.2	96	0.00
44	2,4,5-Trichlorophenol	40.000	42.633	-6.6	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.548	-0.7	97	0.00
46	1,1'-Biphenyl	40.000	40.171	-0.4	96	0.00
47	2-Chloronaphthalene	40.000	40.523	-1.3	97	0.00
48	2-Nitroaniline	40.000	42.954	-7.4	96	0.00
49	Acenaphthylene	40.000	40.791	-2.0	97	0.00
50	Dimethylphthalate	40.000	40.753	-1.9	98	0.00
51	2,6-Dinitrotoluene	40.000	42.057	-5.1	97	0.00
52 C	Acenaphthene	40.000	40.273	-0.7	97	0.00
53	3-Nitroaniline	40.000	40.865	-2.2	97	0.00
54 P	2,4-Dinitrophenol	40.000	42.554	-6.4	99	0.00
55	Dibenzofuran	40.000	40.210	-0.5	97	0.00
56 P	4-Nitrophenol	40.000	42.334	-5.8	99	0.00
57	2,4-Dinitrotoluene	40.000	40.980	-2.4	98	0.00
58	Fluorene	40.000	40.687	-1.7	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.357	-3.4	97	0.00
60	Diethylphthalate	40.000	40.939	-2.3	97	0.00
61	4-Chlorophenyl-phenylether	40.000	40.409	-1.0	97	0.00
62	4-Nitroaniline	40.000	41.632	-4.1	99	0.00
63	Azobenzene	40.000	41.223	-3.1	96	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.883	-2.2	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.064	-0.2	97	0.00
67	4-Bromophenyl-phenylether	40.000	40.150	-0.4	97	0.00
68	Hexachlorobenzene	40.000	40.258	-0.6	98	0.00
69	Atrazine	40.000	41.425	-3.6	99	0.00
70 C	Pentachlorophenol	40.000	40.477	-1.2	98	0.00
71	Phenanthrene	40.000	39.894	0.3	98	0.00
72	Anthracene	40.000	40.242	-0.6	97	0.00
73	Carbazole	40.000	40.727	-1.8	98	0.00
74	Di-n-butylphthalate	40.000	41.114	-2.8	98	0.00
75 C	Fluoranthene	40.000	40.322	-0.8	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	47.685	-19.2	121	0.00
78	Pyrene	40.000	40.070	-0.2	100	0.00
79 S	Terphenyl-d14	80.000	79.522	0.6	99	0.00
80	Butylbenzylphthalate	40.000	41.419	-3.5	100	0.00
81	Benzo(a)anthracene	40.000	39.773	0.6	103	0.00
82	3,3'-Dichlorobenzidine	40.000	41.319	-3.3	104	0.00
83	Chrysene	40.000	39.970	0.1	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.469	-3.7	101	0.00
85 c	Di-n-octyl phthalate	40.000	42.235	-5.6	108	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.576	-6.4	125	0.01
87 I	Perylene-d12	20.000	20.000	0.0	115	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.549	-1.4	117	0.00
89	Benzo(k)fluoranthene	40.000	39.522	1.2	111	0.01
90 C	Benzo(a)pyrene	40.000	40.282	-0.7	116	0.00
91	Dibenzo(a,h)anthracene	40.000	41.421	-3.6	125	0.00
92	Benzo(q,h,i)perylene	40.000	40.850	-2.1	124	0.02

(#) = Out of Range

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