

Data Path : Z:\HPCHEM1\BNA M\Data\BM083117\
 Data File : BM011367.D
 Acq On : 31 Aug 2017 12:10
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDICC2.5

Quant Time: Aug 31 14:57:35 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 14:38:02 2017
 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	89	0.00
2	1,4-Dioxane	40.000	2.150	94.6#	6	0.00
3	Pyridine	40.000	1.558	96.1#	5	0.01
4	n-Nitrosodimethylamine	40.000	1.687	95.8#	6	0.00
5 S	2-Fluorophenol	80.000	4.878	93.9#	6	0.00
6	Aniline	40.000	1.806	95.5#	5	0.00
7 S	Phenol-d6	80.000	3.659	95.4#	5	0.00
8	2-Chlorophenol	40.000	2.713	93.2#	5	0.00
9	Benzaldehyde	40.000	1.607	96.0#	7	0.00
10 C	Phenol	40.000	1.775	95.6#	5	0.00
11	bis(2-Chloroethyl)ether	40.000	1.998	95.0#	5	0.00
12	1,3-Dichlorobenzene	40.000	2.660	93.4#	6	0.00
13 C	1,4-Dichlorobenzene	40.000	2.623	93.4#	6	0.00
14	1,2-Dichlorobenzene	40.000	2.598	93.5#	6	0.00
15	Benzyl Alcohol	40.000	1.068	97.3#	5	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	3.037	92.4#	5	0.00
17	2-Methylphenol	40.000	1.782	95.5#	5	0.00
18	Hexachloroethane	40.000	1.899	95.3#	5	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	1.140	97.2#	5	0.00
20	3+4-Methylphenols	40.000	1.688	95.8#	5	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	1.855	95.4#	5	0.00
23 S	Nitrobenzene-d5	80.000	1.821	97.7#	4	0.00
24	Nitrobenzene	40.000	0.927	97.7#	4	0.00
25	Isophorone	40.000	1.366	96.6#	5	0.00
26 C	2-Nitrophenol	40.000	0.000	100.0#	0	-9.91#
27	2,4-Dimethylphenol	40.000	2.571	93.6#	6	0.00
28	bis(2-Chloroethoxy)methane	40.000	1.998	95.0#	5	0.00
29 C	2,4-Dichlorophenol	40.000	1.752	95.6#	5	0.00
30	1,2,4-Trichlorobenzene	40.000	1.840	95.4#	5	0.00
31	Naphthalene	40.000	2.600	93.5#	6	0.00
32	Benzoic acid	40.000	0.000	100.0#	0	-10.10#
33	4-Chloroaniline	40.000	2.444	93.9#	5	0.00
34 C	Hexachlorobutadiene	40.000	1.288	96.8#	6	0.00
35	Caprolactam	40.000	1.678	95.8#	5	-0.04
36 C	4-Chloro-3-methylphenol	40.000	1.365	96.6#	5	0.00
37	2-Methylnaphthalene	40.000	2.240	94.4#	5	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	1.882	95.3#	5	0.00
40 P	Hexachlorocyclopentadiene	40.000	0.000	100.0#	0	-12.80#
41 S	2,4,6-Tribromophenol	80.000	2.777	96.5#	5	0.00
42 C	2,4,6-Trichlorophenol	40.000	1.677	95.8#	5	0.00
43	2,4,5-Trichlorophenol	40.000	1.626	95.9#	5	0.00
44 S	2-Fluorobiphenyl	80.000	5.031	93.7#	6	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	2.915	92.7#	6	0.00
46	2-Chloronaphthalene	40.000	2.651	93.4#	6	0.00
47	2-Nitroaniline	40.000	0.000	100.0#	0	-13.70#
48	Acenaphthylene	40.000	2.674	93.3#	5	0.00
49	Dimethylphthalate	40.000	2.267	94.3#	6	0.00
50	2,6-Dinitrotoluene	40.000	0.000	100.0#	0	-14.20#
51 C	Acenaphthene	40.000	2.708	93.2#	5	0.00
52	3-Nitroaniline	40.000	0.000	100.0#	0	-14.53#
53 P	2,4-Dinitrophenol	40.000	0.000	100.0#	0	-14.73#
54	Dibenzofuran	40.000	2.399	94.0#	6	0.00
55 P	4-Nitrophenol	40.000	0.000	100.0#	0	-14.82#
56	2,4-Dinitrotoluene	40.000	0.000	100.0#	0	-14.98#
57	Fluorene	40.000	2.273	94.3#	6	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	1.142	97.1#	5	0.00
59	Diethylphthalate	40.000	2.248	94.4#	6	0.00
60	4-Chlorophenyl-phenylether	40.000	1.749	95.6#	6	0.00
61	4-Nitroaniline	40.000	0.000	100.0#	0	-15.69#
62	Azobenzene	40.000	1.389	96.5#	6	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	0.000	100.0#	0	-15.74#
65 c	n-Nitrosodiphenylamine	40.000	2.980	92.6#	6	0.00
66	4-Bromophenyl-phenylether	40.000	2.188	94.5#	6	0.00
67	Hexachlorobenzene	40.000	2.335	94.2#	6	0.00
68	Atrazine	40.000	2.093	94.8#	6	0.00
69 C	Pentachlorophenol	40.000	1.313	96.7#	4	0.00
70	Phenanthrene	40.000	2.596	93.5#	6	0.00
71	Anthracene	40.000	2.599	93.5#	6	0.00
72	Carbazole	40.000	2.595	93.5#	6	0.00
73	Di-n-butylphthalate	40.000	2.726	93.2#	5	0.00
74 C	Fluoranthene	40.000	1.879	95.3#	6	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	0.000	100.0#	0	-19.59#
77	Pyrene	40.000	3.299	91.8#	6	0.00
78 S	Terphenyl-d14	80.000	5.946	92.6#	7	0.00
79	Butylbenzylphthalate	40.000	3.345	91.6#	5	0.00
80	Benzo(a)anthracene	40.000	2.455	93.9#	6	0.00
81	3,3'-Dichlorobenzidine	40.000	1.740	95.6#	5	0.00
82	Chrysene	40.000	2.455	93.9#	6	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	3.627	90.9#	6	0.00
84 c	Di-n-octyl phthalate	40.000	3.417	91.5#	5	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	1.417	96.5#	6	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Benzo(b)fluoranthene	40.000	2.522	93.7#	6	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	2.612	93.5#	6	0.00
89 C	Benzo(a)pyrene	40.000	2.307	94.2#	6	0.00
90	Dibenzo(a,h)anthracene	40.000	1.891	95.3#	6	-0.01
91	Benzo(a,h,i)perylene	40.000	1.803	95.5#	6	-0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 13