

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072415\
 Data File : BF080635.D
 Acq On : 24 Jul 2015 19:52
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF072415

Quant Time: Jul 25 05:19:26 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 25 04:28:42 2015
 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	94	0.00
2	1,4-Dioxane	40.000	36.697	8.3	96	0.00
3	Pyridine	40.000	47.546	-18.9	104	0.00
4	n-Nitrosodimethylamine	40.000	41.183	-3.0	99	0.00
5 S	2-Fluorophenol	80.000	83.118	-3.9	95	0.00
6	Aniline	40.000	39.694	0.8	98	0.00
7 S	Phenol-d6	80.000	85.744	-7.2	95	0.00
8	2-Chlorophenol	40.000	41.359	-3.4	98	0.00
9	Benzaldehyde	40.000	41.809	-4.5	105	0.00
10 C	Phenol	40.000	44.784	-12.0	100	0.00
11	bis(2-Chloroethyl)ether	40.000	42.957	-7.4	98	0.00
12	1,3-Dichlorobenzene	40.000	40.493	-1.2	96	0.00
13 C	1,4-Dichlorobenzene	40.000	40.724	-1.8	98	0.00
14	1,2-Dichlorobenzene	40.000	41.255	-3.1	100	0.00
15	Benzyl Alcohol	40.000	38.378	4.1	94	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.286	-0.7	98	0.00
17	2-Methylphenol	40.000	40.929	-2.3	98	0.00
18	Hexachloroethane	40.000	42.559	-6.4	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.707	5.7	100	0.00
20	3+4-Methylphenols	40.000	40.331	-0.8	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	39.867	0.3	97	0.00
23 S	Nitrobenzene-d5	80.000	89.305	-11.6	102	0.00
24	Nitrobenzene	40.000	40.082	-0.2	100	0.00
25	Isophorone	40.000	40.158	-0.4	98	0.00
26 C	2-Nitrophenol	40.000	42.754	-6.9	101	0.00
27	2,4-Dimethylphenol	40.000	39.592	1.0	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.417	-6.0	103	0.00
29 C	2,4-Dichlorophenol	40.000	42.116	-5.3	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.870	0.3	97	0.00
31	Naphthalene	40.000	39.839	0.4	96	0.00
32	Benzoic acid	40.000	38.585	3.5	94	0.00
33	4-Chloroaniline	40.000	41.103	-2.8	100	0.00
34 C	Hexachlorobutadiene	40.000	40.605	-1.5	97	0.00
35	Caprolactam	40.000	40.493	-1.2	93	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.722	0.7	96	0.00
37	2-Methylnaphthalene	40.000	39.923	0.2	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.908	2.7	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.416	1.5	93	0.00
41 S	2,4,6-Tribromophenol	80.000	80.869	-1.1	89	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.071	-0.2	91	0.00
43	2,4,5-Trichlorophenol	40.000	41.826	-4.6	98	0.00
44 S	2-Fluorobiphenyl	80.000	77.972	2.5	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.772	0.6	96	0.00
46	2-Chloronaphthalene	40.000	39.500	1.3	96	0.00
47	2-Nitroaniline	40.000	42.762	-6.9	100	0.00
48	Acenaphthylene	40.000	40.367	-0.9	95	0.00
49	Dimethylphthalate	40.000	40.067	-0.2	97	0.00
50	2,6-Dinitrotoluene	40.000	41.505	-3.8	99	0.00
51 C	Acenaphthene	40.000	41.891	-4.7	100	0.00
52	3-Nitroaniline	40.000	45.503	-13.8	102	0.00
53 P	2,4-Dinitrophenol	40.000	41.771	-4.4	106	0.00
54	Dibenzofuran	40.000	40.173	-0.4	97	0.00
55 P	4-Nitrophenol	40.000	41.368	-3.4	100	0.00
56	2,4-Dinitrotoluene	40.000	40.724	-1.8	98	0.00
57	Fluorene	40.000	41.218	-3.0	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.512	-3.8	95	0.00
59	Diethylphthalate	40.000	39.527	1.2	93	0.00
60	4-Chlorophenyl-phenylether	40.000	39.412	1.5	96	-0.01
61	4-Nitroaniline	40.000	45.873	-14.7	104	0.00
62	Azobenzene	40.000	40.455	-1.1	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.326	-5.8	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.200	-0.5	94	0.00
66	4-Bromophenyl-phenylether	40.000	40.813	-2.0	89	0.00
67	Hexachlorobenzene	40.000	42.747	-6.9	96	0.00
68	Atrazine	40.000	41.679	-4.2	100	0.00
69 C	Pentachlorophenol	40.000	42.834	-7.1	98	0.00
70	Phenanthrene	40.000	41.628	-4.1	97	0.00
71	Anthracene	40.000	40.379	-0.9	93	0.00
72	Carbazole	40.000	43.422	-8.6	97	0.00
73	Di-n-butylphthalate	40.000	41.501	-3.8	96	0.00
74 C	Fluoranthene	40.000	41.867	-4.7	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.03
76	Benzidine	40.000	37.399	6.5	89	0.00
77	Pyrene	40.000	39.586	1.0	103	0.01
78 S	Terphenyl-d14	80.000	74.511	6.9	97	0.00
79	Butylbenzylphthalate	40.000	38.961	2.6	94	0.01
80	Benzo(a)anthracene	40.000	39.738	0.7	102	0.03
81	3,3'-Dichlorobenzidine	40.000	42.554	-6.4	107	0.03
82	Chrysene	40.000	40.366	-0.9	101	0.03
83	Bis(2-ethylhexyl)phthalate	40.000	39.818	0.5	97	0.03
84 c	Di-n-octyl phthalate	40.000	40.422	-1.1	97	0.06
85	Indeno(1,2,3-cd)pyrene	40.000	43.330	-8.3	107	0.08
86 I	Perylene-d12	20.000	20.000	0.0	101	0.07
87	Benzo(b)fluoranthene	40.000	41.698	-4.2	114	0.06

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.299	4.3	93	0.06
89 C	Benzo(a)pyrene	40.000	40.706	-1.8	106	0.07
90	Dibenzo(a,h)anthracene	40.000	42.099	-5.2	103	0.08
91	Benzo(g,h,i)perylene	40.000	43.380	-8.5	111	0.08

(#) = Out of Range

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