

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061918\
 Data File : BF106579.D
 Acq On : 19 Jun 2018 13:45
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF061918

Quant Time: Jun 19 14:33:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 19 14:32:09 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	96	0.00
2	1,4-Dioxane	40.000	39.721	0.7	97	0.00
3	Pyridine	40.000	40.352	-0.9	99	0.00
4	n-Nitrosodimethylamine	40.000	40.422	-1.1	97	0.00
5 S	2-Fluorophenol	80.000	79.621	0.5	98	0.00
6	Aniline	40.000	39.845	0.4	98	0.00
7 S	Phenol-d6	80.000	78.827	1.5	98	0.00
8	2-Chlorophenol	40.000	39.888	0.3	98	0.00
9	Benzaldehyde	40.000	40.298	-0.7	99	0.00
10 C	Phenol	40.000	39.722	0.7	99	0.00
11	bis(2-Chloroethyl)ether	40.000	40.119	-0.3	99	0.00
12	1,3-Dichlorobenzene	40.000	39.706	0.7	98	0.00
13 C	1,4-Dichlorobenzene	40.000	40.202	-0.5	100	0.00
14	1,2-Dichlorobenzene	40.000	40.188	-0.5	99	0.00
15	Benzyl Alcohol	40.000	40.396	-1.0	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.884	0.3	98	0.00
17	2-Methylphenol	40.000	40.044	-0.1	99	0.00
18	Hexachloroethane	40.000	39.954	0.1	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.346	4.1	100	0.00
20	3+4-Methylphenols	40.000	40.992	-2.5	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.052	-0.1	99	0.00
23 S	Nitrobenzene-d5	80.000	80.140	-0.2	100	0.00
24	Nitrobenzene	40.000	40.035	-0.1	98	0.00
25	Isophorone	40.000	39.400	1.5	98	0.00
26 C	2-Nitrophenol	40.000	41.007	-2.5	97	0.00
27	2,4-Dimethylphenol	40.000	39.861	0.3	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.926	0.2	100	0.00
29 C	2,4-Dichlorophenol	40.000	40.492	-1.2	98	0.00
30	1,2,4-Trichlorobenzene	40.000	40.079	-0.2	99	0.00
31	Naphthalene	40.000	39.438	1.4	99	0.00
32	Benzoic acid	40.000	39.984	0.0	101	0.00
33	4-Chloroaniline	40.000	39.251	1.9	98	0.00
34 C	Hexachlorobutadiene	40.000	40.774	-1.9	100	0.00
35	Caprolactam	40.000	41.457	-3.6	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.057	-2.6	101	0.00
37	2-Methylnaphthalene	40.000	39.432	1.4	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.203	-0.5	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.482	-3.7	99	0.00
41 S	2,4,6-Tribromophenol	80.000	83.005	-3.8	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.949	0.1	100	0.00
43	2,4,5-Trichlorophenol	40.000	40.734	-1.8	100	0.00
44 S	2-Fluorobiphenyl	80.000	84.218	-5.3	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.320	1.7	99	0.00
46	2-Chloronaphthalene	40.000	39.514	1.2	100	0.00
47	2-Nitroaniline	40.000	40.793	-2.0	99	0.00
48	Acenaphthylene	40.000	39.605	1.0	100	0.00
49	Dimethylphthalate	40.000	39.967	0.1	102	0.00
50	2,6-Dinitrotoluene	40.000	41.133	-2.8	102	0.00
51 C	Acenaphthene	40.000	40.466	-1.2	101	0.00
52	3-Nitroaniline	40.000	41.264	-3.2	101	0.00
53 P	2,4-Dinitrophenol	40.000	40.885	-2.2	104	0.00
54	Dibenzofuran	40.000	40.087	-0.2	101	0.00
55 P	4-Nitrophenol	40.000	43.206	-8.0	102	0.00
56	2,4-Dinitrotoluene	40.000	42.371	-5.9	102	0.00
57	Fluorene	40.000	39.235	1.9	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.054	-5.1	103	0.00
59	Diethylphthalate	40.000	40.361	-0.9	102	0.00
60	4-Chlorophenyl-phenylether	40.000	39.416	1.5	99	0.00
61	4-Nitroaniline	40.000	41.658	-4.1	102	0.00
62	Azobenzene	40.000	40.017	-0.0	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.454	-6.1	102	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.202	2.0	100	0.00
66	4-Bromophenyl-phenylether	40.000	39.915	0.2	101	0.00
67	Hexachlorobenzene	40.000	40.066	-0.2	101	0.00
68	Atrazine	40.000	39.924	0.2	100	0.00
69 C	Pentachlorophenol	40.000	42.785	-7.0	103	0.00
70	Phenanthrene	40.000	40.726	-1.8	102	0.00
71	Anthracene	40.000	40.719	-1.8	102	0.00
72	Carbazole	40.000	39.902	0.2	102	0.00
73	Di-n-butylphthalate	40.000	40.108	-0.3	102	0.00
74 C	Fluoranthene	40.000	40.655	-1.6	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.01
76	Benzidine	40.000	39.422	1.4	102	0.00
77	Pyrene	40.000	36.616	8.5	102	0.00
78 S	Terphenyl-d14	80.000	74.348	7.1	100	0.00
79	Butylbenzylphthalate	40.000	38.059	4.9	103	0.00
80	Benzo(a)anthracene	40.000	39.149	2.1	107	0.01
81	3,3'-Dichlorobenzidine	40.000	38.504	3.7	105	0.01
82	Chrysene	40.000	38.223	4.4	107	0.02
83	Bis(2-ethylhexyl)phthalate	40.000	38.933	2.7	107	0.02
84 c	Di-n-octyl phthalate	40.000	40.648	-1.6	111	0.04
85	Indeno(1,2,3-cd)pyrene	40.000	40.377	-0.9	118	0.05
86 I	Perylene-d12	20.000	20.000	0.0	115	0.04
87	Benzo(b)fluoranthene	40.000	41.454	-3.6	123	0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.172	7.1	109	0.04
89 C	Benzo(a)pyrene	40.000	39.751	0.6	116	0.04
90	Dibenzo(a,h)anthracene	40.000	39.103	2.2	119	0.05
91	Benzo(a,h,i)perylene	40.000	37.693	5.8	115	0.05

(#) = Out of Range

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