

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040319\
 Data File : BF113548.D
 Acq On : 3 Apr 2019 17:10
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF040319

Quant Time: Apr 04 04:08:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 04 04:05:31 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	93	0.00
2	1,4-Dioxane	40.000	39.269	1.8	91	0.00
3	Pyridine	40.000	39.207	2.0	88	0.00
4	n-Nitrosodimethylamine	40.000	40.098	-0.2	91	0.00
5 S	2-Fluorophenol	80.000	80.651	-0.8	92	0.00
6	Aniline	40.000	41.660	-4.1	91	0.00
7 S	Phenol-d6	80.000	80.743	-0.9	92	0.00
8	2-Chlorophenol	40.000	40.556	-1.4	92	0.00
9	Benzaldehyde	40.000	42.971	-7.4	92	0.00
10 C	Phenol	40.000	40.833	-2.1	93	0.00
11	bis(2-Chloroethyl)ether	40.000	39.875	0.3	91	0.00
12	1,3-Dichlorobenzene	40.000	40.195	-0.5	91	0.00
13 C	1,4-Dichlorobenzene	40.000	40.393	-1.0	92	0.00
14	1,2-Dichlorobenzene	40.000	41.188	-3.0	92	0.00
15	Benzyl Alcohol	40.000	41.984	-5.0	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.660	-1.6	91	0.00
17	2-Methylphenol	40.000	39.641	0.9	90	0.00
18	Hexachloroethane	40.000	40.132	-0.3	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.804	0.5	89	0.00
20	3+4-Methylphenols	40.000	40.782	-2.0	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	40.492	-1.2	91	0.00
23 S	Nitrobenzene-d5	80.000	80.677	-0.8	90	0.00
24	Nitrobenzene	40.000	40.800	-2.0	91	0.00
25	Isophorone	40.000	39.802	0.5	90	0.00
26 C	2-Nitrophenol	40.000	41.042	-2.6	91	0.00
27	2,4-Dimethylphenol	40.000	40.390	-1.0	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.616	-1.5	90	0.00
29 C	2,4-Dichlorophenol	40.000	40.976	-2.4	91	0.00
30	1,2,4-Trichlorobenzene	40.000	40.656	-1.6	90	0.00
31	Naphthalene	40.000	40.849	-2.1	91	0.00
32	Benzoic acid	40.000	31.696	20.8	70	0.00
33	4-Chloroaniline	40.000	41.944	-4.9	90	0.00
34 C	Hexachlorobutadiene	40.000	40.981	-2.5	91	0.00
35	Caprolactam	40.000	40.646	-1.6	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.665	-1.7	89	0.00
37	2-Methylnaphthalene	40.000	40.985	-2.5	91	0.00
38	1-Methylnaphthalene	40.000	40.915	-2.3	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.380	-1.0	89	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.091	2.3	90	0.00
42 S	2,4,6-Tribromophenol	80.000	81.407	-1.8	87	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.354	-0.9	89	0.00
44	2,4,5-Trichlorophenol	40.000	40.097	-0.2	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	85.685	-7.1	90	0.00
46	1,1'-Biphenyl	40.000	40.825	-2.1	90	0.00
47	2-Chloronaphthalene	40.000	40.869	-2.2	90	0.00
48	2-Nitroaniline	40.000	39.994	0.0	88	0.00
49	Acenaphthylene	40.000	41.034	-2.6	89	0.00
50	Dimethylphthalate	40.000	39.899	0.3	88	0.00
51	2,6-Dinitrotoluene	40.000	40.645	-1.6	88	0.00
52 C	Acenaphthene	40.000	40.685	-1.7	90	0.00
53	3-Nitroaniline	40.000	40.164	-0.4	88	0.00
54 P	2,4-Dinitrophenol	40.000	41.372	-3.4	86	0.00
55	Dibenzofuran	40.000	40.961	-2.4	89	0.00
56 P	4-Nitrophenol	40.000	38.424	3.9	83	0.00
57	2,4-Dinitrotoluene	40.000	41.005	-2.5	88	0.00
58	Fluorene	40.000	41.080	-2.7	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.107	-2.8	89	0.00
60	Diethylphthalate	40.000	40.036	-0.1	87	0.00
61	4-Chlorophenyl-phenylether	40.000	41.445	-3.6	90	0.00
62	4-Nitroaniline	40.000	40.176	-0.4	87	0.00
63	Azobenzene	40.000	40.652	-1.6	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.042	-0.1	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.333	-3.3	89	0.00
67	4-Bromophenyl-phenylether	40.000	41.322	-3.3	88	0.00
68	Hexachlorobenzene	40.000	40.873	-2.2	87	0.00
69	Atrazine	40.000	40.937	-2.3	87	0.00
70 C	Pentachlorophenol	40.000	38.086	4.8	82	0.00
71	Phenanthrene	40.000	41.458	-3.6	88	0.00
72	Anthracene	40.000	41.678	-4.2	89	0.00
73	Carbazole	40.000	41.221	-3.1	87	0.00
74	Di-n-butylphthalate	40.000	40.934	-2.3	86	0.00
75 C	Fluoranthene	40.000	41.523	-3.8	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	82	0.00
77	Benzidine	40.000	45.677	-14.2	95	0.00
78	Pyrene	40.000	41.384	-3.5	86	0.00
79 S	Terphenyl-d14	80.000	84.568	-5.7	88	0.00
80	Butylbenzylphthalate	40.000	39.508	1.2	80	0.00
81	Benzo(a)anthracene	40.000	40.799	-2.0	83	0.00
82	3,3'-Dichlorobenzidine	40.000	40.541	-1.4	81	0.00
83	Chrysene	40.000	40.270	-0.7	83	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.679	0.8	80	0.00
85 c	Di-n-octyl phthalate	40.000	38.801	3.0	80	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.475	1.3	93	0.00
87 I	Perylene-d12	20.000	20.000	0.0	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.254	1.9	84	0.00
89	Benzo(k)fluoranthene	40.000	42.233	-5.6	84	0.00
90 C	Benzo(a)pyrene	40.000	40.601	-1.5	86	0.00
91	Dibenzo(a,h)anthracene	40.000	41.869	-4.7	93	0.00
92	Benzo(g,h,i)perylene	40.000	42.015	-5.0	95	0.00

(#) = Out of Range

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