

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF090518\
 Data File : BF108780.D
 Acq On : 5 Sep 2018 17:58
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF090518

Quant Time: Sep 05 18:20:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 05 18:03:31 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	89	0.00
2	1,4-Dioxane	40.000	40.195	-0.5	90	-0.02
3	Pyridine	40.000	40.983	-2.5	91	-0.02
4	n-Nitrosodimethylamine	40.000	40.481	-1.2	89	-0.02
5 S	2-Fluorophenol	80.000	78.269	2.2	90	0.00
6	Aniline	40.000	39.446	1.4	88	0.00
7 S	Phenol-d6	80.000	78.342	2.1	90	0.00
8	2-Chlorophenol	40.000	39.973	0.1	90	0.00
9	Benzaldehyde	40.000	38.954	2.6	91	0.00
10 C	Phenol	40.000	39.648	0.9	89	0.00
11	bis(2-Chloroethyl)ether	40.000	38.394	4.0	88	0.00
12	1,3-Dichlorobenzene	40.000	39.533	1.2	90	0.00
13 C	1,4-Dichlorobenzene	40.000	39.579	1.1	90	0.00
14	1,2-Dichlorobenzene	40.000	39.349	1.6	90	0.00
15	Benzyl Alcohol	40.000	40.100	-0.3	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.756	3.1	87	0.00
17	2-Methylphenol	40.000	39.475	1.3	89	0.00
18	Hexachloroethane	40.000	40.262	-0.7	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.589	3.5	88	0.00
20	3+4-Methylphenols	40.000	38.579	3.6	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	37.893	5.3	90	0.00
23 S	Nitrobenzene-d5	80.000	84.821	-6.0	93	0.00
24	Nitrobenzene	40.000	41.889	-4.7	92	0.00
25	Isophorone	40.000	38.109	4.7	89	0.00
26 C	2-Nitrophenol	40.000	45.572	-13.9	99	0.00
27	2,4-Dimethylphenol	40.000	39.529	1.2	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.403	4.0	89	0.00
29 C	2,4-Dichlorophenol	40.000	39.372	1.6	89	0.00
30	1,2,4-Trichlorobenzene	40.000	38.765	3.1	89	0.00
31	Naphthalene	40.000	38.757	3.1	90	0.00
32	Benzoic acid	40.000	45.017	-12.5	102	0.00
33	4-Chloroaniline	40.000	38.469	3.8	89	0.00
34 C	Hexachlorobutadiene	40.000	38.879	2.8	89	0.00
35	Caprolactam	40.000	39.918	0.2	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.852	2.9	89	0.00
37	2-Methylnaphthalene	40.000	38.360	4.1	91	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.136	2.2	92	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.008	-2.5	90	0.00
41 S	2,4,6-Tribromophenol	80.000	83.426	-4.3	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.992	-2.5	91	0.00
43	2,4,5-Trichlorophenol	40.000	40.883	-2.2	91	0.00
44 S	2-Fluorobiphenyl	80.000	80.770	-1.0	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.738	3.2	93	0.00
46	2-Chloronaphthalene	40.000	39.212	2.0	92	0.00
47	2-Nitroaniline	40.000	44.902	-12.3	98	0.00
48	Acenaphthylene	40.000	39.142	2.1	93	0.00
49	Dimethylphthalate	40.000	39.091	2.3	94	0.00
50	2,6-Dinitrotoluene	40.000	46.314	-15.8	97	0.00
51 C	Acenaphthene	40.000	38.780	3.0	92	0.00
52	3-Nitroaniline	40.000	45.841	-14.6	98	0.00
53 P	2,4-Dinitrophenol	40.000	43.199	-8.0	111	0.00
54	Dibenzofuran	40.000	38.427	3.9	93	0.00
55 P	4-Nitrophenol	40.000	46.370	-15.9	97	0.00
56	2,4-Dinitrotoluene	40.000	46.018	-15.0	100	0.00
57	Fluorene	40.000	40.198	-0.5	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.157	-5.4	94	0.00
59	Diethylphthalate	40.000	38.874	2.8	91	0.00
60	4-Chlorophenyl-phenylether	40.000	40.795	-2.0	95	0.00
61	4-Nitroaniline	40.000	45.715	-14.3	99	0.00
62	Azobenzene	40.000	38.568	3.6	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.826	-7.1	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.283	4.3	93	0.00
66	4-Bromophenyl-phenylether	40.000	38.386	4.0	93	0.00
67	Hexachlorobenzene	40.000	38.546	3.6	93	0.00
68	Atrazine	40.000	38.862	2.8	94	0.00
69 C	Pentachlorophenol	40.000	43.694	-9.2	95	0.00
70	Phenanthrene	40.000	38.314	4.2	94	0.00
71	Anthracene	40.000	40.136	-0.3	94	0.00
72	Carbazole	40.000	38.313	4.2	95	0.00
73	Di-n-butylphthalate	40.000	40.158	-0.4	94	0.00
74 C	Fluoranthene	40.000	40.381	-1.0	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	38.277	4.3	90	0.00
77	Pyrene	40.000	39.634	0.9	94	0.00
78 S	Terphenyl-d14	80.000	76.768	4.0	95	0.00
79	Butylbenzylphthalate	40.000	41.470	-3.7	95	0.00
80	Benzo(a)anthracene	40.000	39.538	1.2	96	0.00
81	3,3'-Dichlorobenzidine	40.000	39.118	2.2	93	0.00
82	Chrysene	40.000	39.022	2.4	93	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.462	-1.2	93	0.00
84 c	Di-n-octyl phthalate	40.000	39.513	1.2	93	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.649	3.4	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	38.712	3.2	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.629	0.9	95	0.00
89 C	Benzo(a)pyrene	40.000	38.849	2.9	96	0.00
90	Dibenzo(a,h)anthracene	40.000	40.126	-0.3	96	0.00
91	Benzo(a,h,i)perylene	40.000	40.409	-1.0	96	0.00

(#) = Out of Range

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