

Data Path : Z:\HPCHEM1\BNA F\Data\BF012218\
 Data File : BF102295.D
 Acq On : 22 Jan 2018 13:16
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF012218

Quant Time: Jan 23 00:12:56 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 22 13:38:42 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	101	0.00
2	1,4-Dioxane	40.000	38.522	3.7	95	0.00
3	Pyridine	40.000	39.875	0.3	96	0.00
4	n-Nitrosodimethylamine	40.000	38.673	3.3	93	0.00
5 S	2-Fluorophenol	80.000	76.737	4.1	95	0.00
6	Aniline	40.000	38.506	3.7	95	0.00
7 S	Phenol-d6	80.000	76.024	5.0	95	0.00
8	2-Chlorophenol	40.000	38.540	3.7	94	0.00
9	Benzaldehyde	40.000	39.746	0.6	98	0.00
10 C	Phenol	40.000	38.606	3.5	96	0.00
11	bis(2-Chloroethyl)ether	40.000	38.256	4.4	93	0.00
12	1,3-Dichlorobenzene	40.000	38.427	3.9	96	0.00
13 C	1,4-Dichlorobenzene	40.000	38.764	3.1	96	0.00
14	1,2-Dichlorobenzene	40.000	39.015	2.5	96	0.00
15	Benzyl Alcohol	40.000	38.016	5.0	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.873	2.8	95	0.00
17	2-Methylphenol	40.000	38.550	3.6	94	0.00
18	Hexachloroethane	40.000	38.656	3.4	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.574	3.6	96	0.00
20	3+4-Methylphenols	40.000	39.303	1.7	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	38.060	4.8	96	0.00
23 S	Nitrobenzene-d5	80.000	77.685	2.9	95	0.00
24	Nitrobenzene	40.000	38.866	2.8	94	0.00
25	Isophorone	40.000	38.782	3.0	95	0.00
26 C	2-Nitrophenol	40.000	39.368	1.6	93	0.00
27	2,4-Dimethylphenol	40.000	39.114	2.2	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.577	3.6	94	0.00
29 C	2,4-Dichlorophenol	40.000	38.580	3.6	94	0.00
30	1,2,4-Trichlorobenzene	40.000	38.616	3.5	95	0.00
31	Naphthalene	40.000	38.275	4.3	95	0.00
32	Benzoic acid	40.000	34.830	12.9	85	0.00
33	4-Chloroaniline	40.000	38.515	3.7	95	0.00
34 C	Hexachlorobutadiene	40.000	39.274	1.8	95	0.00
35	Caprolactam	40.000	37.058	7.4	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.556	3.6	94	0.00
37	2-Methylnaphthalene	40.000	38.643	3.4	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.053	2.4	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.121	-2.8	93	0.00
41 S	2,4,6-Tribromophenol	80.000	77.357	3.3	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.297	4.3	92	0.00
43	2,4,5-Trichlorophenol	40.000	38.727	3.2	92	0.00
44 S	2-Fluorobiphenyl	80.000	80.582	-0.7	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.646	3.4	95	0.00
46	2-Chloronaphthalene	40.000	38.930	2.7	94	0.00
47	2-Nitroaniline	40.000	38.847	2.9	94	0.00
48	Acenaphthylene	40.000	38.750	3.1	94	0.00
49	Dimethylphthalate	40.000	38.646	3.4	95	0.00
50	2,6-Dinitrotoluene	40.000	39.176	2.1	92	0.00
51 C	Acenaphthene	40.000	38.395	4.0	95	0.00
52	3-Nitroaniline	40.000	38.471	3.8	92	0.00
53 P	2,4-Dinitrophenol	40.000	38.805	3.0	91	0.00
54	Dibenzofuran	40.000	39.922	0.2	94	0.00
55 P	4-Nitrophenol	40.000	40.444	-1.1	91	0.00
56	2,4-Dinitrotoluene	40.000	39.288	1.8	93	0.00
57	Fluorene	40.000	39.812	0.5	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.979	2.6	95	0.00
59	Diethylphthalate	40.000	38.073	4.8	93	0.00
60	4-Chlorophenyl-phenylether	40.000	39.942	0.1	95	0.00
61	4-Nitroaniline	40.000	38.789	3.0	93	0.00
62	Azobenzene	40.000	38.416	4.0	93	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.383	-1.0	92	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.643	3.4	95	0.00
66	4-Bromophenyl-phenylether	40.000	39.343	1.6	95	0.00
67	Hexachlorobenzene	40.000	38.619	3.5	93	0.00
68	Atrazine	40.000	38.290	4.3	93	0.00
69 C	Pentachlorophenol	40.000	40.732	-1.8	90	0.00
70	Phenanthrene	40.000	38.541	3.6	95	0.00
71	Anthracene	40.000	37.798	5.5	93	0.00
72	Carbazole	40.000	37.558	6.1	92	0.00
73	Di-n-butylphthalate	40.000	38.068	4.8	92	0.00
74 C	Fluoranthene	40.000	37.614	6.0	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
76	Benzidine	40.000	34.549	13.6	87	0.00
77	Pyrene	40.000	39.190	2.0	92	0.00
78 S	Terphenyl-d14	80.000	76.417	4.5	92	0.00
79	Butylbenzylphthalate	40.000	40.221	-0.6	92	0.00
80	Benzo(a)anthracene	40.000	38.016	5.0	91	0.00
81	3,3'-Dichlorobenzidine	40.000	37.501	6.2	87	0.00
82	Chrysene	40.000	38.570	3.6	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.891	2.8	89	0.00
84 c	Di-n-octyl phthalate	40.000	38.755	3.1	90	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.337	9.2	92	0.00
86 I	Perylene-d12	20.000	20.000	0.0	90	0.00
87	Benzo(b)fluoranthene	40.000	40.523	-1.3	90	0.00

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88	Benzo(k)fluoranthene	40.000	37.293	6.8	87	0.00
89 C	Benzo(a)pyrene	40.000	38.882	2.8	87	0.00
90	Dibenzo(a,h)anthracene	40.000	38.241	4.4	91	0.00
91	Benzo(a,h,i)perylene	40.000	37.928	5.2	91	0.00

(#) = Out of Range

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