

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF071620\
 Data File : BF120884.D
 Acq On : 16 Jul 2020 14:26
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF071620

Quant Time: Jul 16 15:02:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 16 14:20:32 2020
 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	100	0.00
2	1,4-Dioxane	40.000	39.756	0.6	102	0.00
3	Pyridine	40.000	40.550	-1.4	105	0.00
4	n-Nitrosodimethylamine	40.000	39.362	1.6	101	0.00
5 S	2-Fluorophenol	80.000	77.903	2.6	101	0.00
6	Aniline	40.000	38.813	3.0	101	0.00
7 S	Phenol-d6	80.000	77.304	3.4	101	0.00
8	2-Chlorophenol	40.000	39.233	1.9	101	0.00
9	Benzaldehyde	40.000	39.798	0.5	102	0.00
10 C	Phenol	40.000	39.199	2.0	101	0.00
11	bis(2-Chloroethyl)ether	40.000	38.866	2.8	100	0.00
12	1,3-Dichlorobenzene	40.000	38.788	3.0	101	0.00
13 C	1,4-Dichlorobenzene	40.000	38.938	2.7	101	0.00
14	1,2-Dichlorobenzene	40.000	38.966	2.6	100	0.00
15	Benzyl Alcohol	40.000	39.080	2.3	101	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.658	3.4	100	0.00
17	2-Methylphenol	40.000	38.735	3.2	102	0.00
18	Hexachloroethane	40.000	39.498	1.3	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.780	5.5	101	0.00
20	3+4-Methylphenols	40.000	35.993	10.0	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	38.123	4.7	101	0.00
23 S	Nitrobenzene-d5	80.000	78.544	1.8	101	0.00
24	Nitrobenzene	40.000	39.198	2.0	102	0.00
25	Isophorone	40.000	38.188	4.5	100	0.00
26 C	2-Nitrophenol	40.000	41.070	-2.7	101	0.00
27	2,4-Dimethylphenol	40.000	39.194	2.0	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.749	3.1	102	0.00
29 C	2,4-Dichlorophenol	40.000	38.908	2.7	99	0.00
30	1,2,4-Trichlorobenzene	40.000	38.863	2.8	99	0.00
31	Naphthalene	40.000	38.452	3.9	100	0.00
32	Benzoic acid	40.000	45.030	-12.6	104	0.00
33	4-Chloroaniline	40.000	38.416	4.0	101	0.00
34 C	Hexachlorobutadiene	40.000	39.306	1.7	101	0.00
35	Caprolactam	40.000	39.132	2.2	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.886	2.8	100	0.00
37	2-Methylnaphthalene	40.000	39.008	2.5	100	0.00
38	1-Methylnaphthalene	40.000	38.894	2.8	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.739	0.7	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.234	-3.1	100	0.00
42 S	2,4,6-Tribromophenol	80.000	80.468	-0.6	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.506	1.2	100	0.00
44	2,4,5-Trichlorophenol	40.000	40.284	-0.7	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	70.562	11.8	102	0.00
46	1,1'-Biphenyl	40.000	39.727	0.7	102	0.00
47	2-Chloronaphthalene	40.000	39.132	2.2	100	0.00
48	2-Nitroaniline	40.000	40.495	-1.2	102	0.00
49	Acenaphthylene	40.000	38.901	2.7	100	0.00
50	Dimethylphthalate	40.000	38.735	3.2	101	0.00
51	2,6-Dinitrotoluene	40.000	40.160	-0.4	100	0.00
52 C	Acenaphthene	40.000	39.377	1.6	101	0.00
53	3-Nitroaniline	40.000	39.948	0.1	102	0.00
54 P	2,4-Dinitrophenol	40.000	37.670	5.8	102	0.00
55	Dibenzofuran	40.000	38.765	3.1	101	0.00
56 P	4-Nitrophenol	40.000	40.081	-0.2	101	0.00
57	2,4-Dinitrotoluene	40.000	41.197	-3.0	101	0.00
58	Fluorene	40.000	37.489	6.3	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.653	-1.6	103	0.00
60	Diethylphthalate	40.000	39.713	0.7	103	0.00
61	4-Chlorophenyl-phenylether	40.000	36.031	9.9	101	0.00
62	4-Nitroaniline	40.000	40.689	-1.7	104	0.00
63	Azobenzene	40.000	38.911	2.7	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.736	3.2	104	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.731	0.7	100	0.00
67	4-Bromophenyl-phenylether	40.000	40.039	-0.1	101	0.00
68	Hexachlorobenzene	40.000	39.741	0.6	101	0.00
69	Atrazine	40.000	38.790	3.0	100	0.00
70 C	Pentachlorophenol	40.000	42.664	-6.7	101	0.00
71	Phenanthrene	40.000	39.116	2.2	101	0.00
72	Anthracene	40.000	39.546	1.1	100	0.00
73	Carbazole	40.000	39.428	1.4	100	0.00
74	Di-n-butylphthalate	40.000	39.894	0.3	101	0.00
75 C	Fluoranthene	40.000	39.198	2.0	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	41.729	-4.3	97	0.00
78	Pyrene	40.000	39.989	0.0	101	0.00
79 S	Terphenyl-d14	80.000	75.288	5.9	102	0.00
80	Butylbenzylphthalate	40.000	40.831	-2.1	101	0.00
81	Benzo(a)anthracene	40.000	38.735	3.2	100	0.00
82	3,3'-Dichlorobenzidine	40.000	39.764	0.6	100	0.00
83	Chrysene	40.000	39.763	0.6	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.519	1.2	100	0.00
85 c	Di-n-octyl phthalate	40.000	40.208	-0.5	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.764	0.6	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.178	2.1	99	0.00
89	Benzo(k)fluoranthene	40.000	41.647	-4.1	100	0.00
90 C	Benzo(a)pyrene	40.000	40.452	-1.1	100	0.00
91	Dibenzo(a,h)anthracene	40.000	40.529	-1.3	100	0.00
92	Benzo(q,h,i)perylene	40.000	39.187	2.0	97	0.00

(#) = Out of Range

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