

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073019\
 Data File : BF115852.D
 Acq On : 30 Jul 2019 19:55
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 31 04:41:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 31 04:26:31 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	99	0.00
2	1,4-Dioxane	40.000	39.968	0.1	101	0.00
3	Pyridine	40.000	39.249	1.9	99	0.00
4	n-Nitrosodimethylamine	40.000	40.431	-1.1	102	0.00
5 S	2-Fluorophenol	80.000	81.379	-1.7	100	0.00
6	Aniline	40.000	40.559	-1.4	99	0.00
7 S	Phenol-d6	80.000	80.826	-1.0	100	0.00
8	2-Chlorophenol	40.000	40.223	-0.6	99	0.00
9	Benzaldehyde	40.000	40.514	-1.3	99	0.00
10 C	Phenol	40.000	40.856	-2.1	101	0.00
11	bis(2-Chloroethyl)ether	40.000	40.078	-0.2	99	0.00
12	1,3-Dichlorobenzene	40.000	40.287	-0.7	99	0.00
13 C	1,4-Dichlorobenzene	40.000	40.277	-0.7	99	0.00
14	1,2-Dichlorobenzene	40.000	41.000	-2.5	99	0.00
15	Benzyl Alcohol	40.000	41.152	-2.9	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.961	0.1	97	0.00
17	2-Methylphenol	40.000	39.825	0.4	100	0.00
18	Hexachloroethane	40.000	39.956	0.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.780	0.5	100	0.00
20	3+4-Methylphenols	40.000	40.946	-2.4	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.540	-1.3	99	0.00
23 S	Nitrobenzene-d5	80.000	80.433	-0.5	99	0.00
24	Nitrobenzene	40.000	40.750	-1.9	100	0.00
25	Isophorone	40.000	39.325	1.7	97	0.00
26 C	2-Nitrophenol	40.000	40.369	-0.9	98	0.00
27	2,4-Dimethylphenol	40.000	40.378	-0.9	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.819	0.5	98	0.00
29 C	2,4-Dichlorophenol	40.000	40.313	-0.8	97	0.00
30	1,2,4-Trichlorobenzene	40.000	40.618	-1.5	99	0.00
31	Naphthalene	40.000	40.904	-2.3	98	0.00
32	Benzoic acid	40.000	34.280	14.3	92	0.00
33	4-Chloroaniline	40.000	40.582	-1.5	99	0.00
34 C	Hexachlorobutadiene	40.000	40.057	-0.1	97	0.00
35	Caprolactam	40.000	39.802	0.5	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.843	0.4	98	0.00
37	2-Methylnaphthalene	40.000	40.662	-1.7	98	0.00
38	1-Methylnaphthalene	40.000	40.682	-1.7	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.352	-0.9	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.283	-0.7	95	0.00
42 S	2,4,6-Tribromophenol	80.000	78.439	2.0	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.107	-0.3	96	0.00
44	2,4,5-Trichlorophenol	40.000	39.644	0.9	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.175	-2.7	98	0.00
46	1,1'-Biphenyl	40.000	40.458	-1.1	97	0.00
47	2-Chloronaphthalene	40.000	40.003	-0.0	96	0.00
48	2-Nitroaniline	40.000	40.111	-0.3	97	0.00
49	Acenaphthylene	40.000	40.493	-1.2	96	0.00
50	Dimethylphthalate	40.000	38.902	2.7	94	0.00
51	2,6-Dinitrotoluene	40.000	39.489	1.3	95	0.00
52 C	Acenaphthene	40.000	41.094	-2.7	98	0.00
53	3-Nitroaniline	40.000	39.970	0.1	97	0.00
54 P	2,4-Dinitrophenol	40.000	38.348	4.1	91	0.00
55	Dibenzofuran	40.000	40.934	-2.3	97	0.00
56 P	4-Nitrophenol	40.000	39.844	0.4	95	0.00
57	2,4-Dinitrotoluene	40.000	40.022	-0.1	95	0.00
58	Fluorene	40.000	40.084	-0.2	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.010	-0.0	97	0.00
60	Diethylphthalate	40.000	39.148	2.1	93	0.00
61	4-Chlorophenyl-phenylether	40.000	40.397	-1.0	95	0.00
62	4-Nitroaniline	40.000	39.027	2.4	94	0.00
63	Azobenzene	40.000	39.666	0.8	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.704	0.7	90	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.135	-2.8	96	0.00
67	4-Bromophenyl-phenylether	40.000	40.583	-1.5	94	0.00
68	Hexachlorobenzene	40.000	39.984	0.0	92	0.00
69	Atrazine	40.000	39.429	1.4	92	0.00
70 C	Pentachlorophenol	40.000	39.769	0.6	90	0.00
71	Phenanthrene	40.000	40.764	-1.9	94	0.00
72	Anthracene	40.000	41.072	-2.7	95	0.00
73	Carbazole	40.000	41.734	-4.3	96	0.00
74	Di-n-butylphthalate	40.000	39.409	1.5	89	0.00
75 C	Fluoranthene	40.000	41.075	-2.7	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
77	Benzidine	40.000	42.996	-7.5	94	0.00
78	Pyrene	40.000	39.677	0.8	95	0.00
79 S	Terphenyl-d14	80.000	77.767	2.8	93	0.00
80	Butylbenzylphthalate	40.000	38.033	4.9	88	0.00
81	Benzo(a)anthracene	40.000	40.480	-1.2	94	0.00
82	3,3'-Dichlorobenzidine	40.000	40.141	-0.4	91	0.00
83	Chrysene	40.000	39.570	1.1	92	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.782	5.5	87	0.00
85 c	Di-n-octyl phthalate	40.000	37.551	6.1	85	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.066	9.8	88	0.00
87 I	Perylene-d12	20.000	20.000	0.0	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.955	0.1	84	0.00
89	Benzo(k)fluoranthene	40.000	40.991	-2.5	94	0.00
90 C	Benzo(a)pyrene	40.000	39.801	0.5	88	0.00
91	Dibenzo(a,h)anthracene	40.000	38.345	4.1	88	0.00
92	Benzo(q,h,i)perylene	40.000	37.818	5.5	89	0.00

(#) = Out of Range

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