

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF081919\
 Data File : BF116392.D
 Acq On : 19 Aug 2019 17:14
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 01:48:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 06:03:31 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	76	-0.01
2	1,4-Dioxane	40.000	41.150	-2.9	79	-0.02
3	Pyridine	40.000	38.546	3.6	74	-0.02
4	n-Nitrosodimethylamine	40.000	38.274	4.3	73	-0.03
5 S	2-Fluorophenol	80.000	87.862	-9.8	82	-0.01
6	Aniline	40.000	40.137	-0.3	75	-0.01
7 S	Phenol-d6	80.000	86.555	-8.2	81	-0.01
8	2-Chlorophenol	40.000	44.755	-11.9	84	-0.01
9	Benzaldehyde	40.000	37.691	5.8	70	-0.01
10 C	Phenol	40.000	42.380	-6.0	79	-0.01
11	bis(2-Chloroethyl)ether	40.000	44.907	-12.3	84	-0.01
12	1,3-Dichlorobenzene	40.000	42.786	-7.0	80	-0.01
13 C	1,4-Dichlorobenzene	40.000	43.527	-8.8	81	-0.01
14	1,2-Dichlorobenzene	40.000	43.330	-8.3	79	-0.01
15	Benzyl Alcohol	40.000	41.972	-4.9	77	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	43.360	-8.4	80	-0.01
17	2-Methylphenol	40.000	42.863	-7.2	82	-0.01
18	Hexachloroethane	40.000	42.732	-6.8	79	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	45.675	-14.2	87	-0.01
20	3+4-Methylphenols	40.000	47.252	-18.1	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	79	-0.01
22	Acetophenone	40.000	43.685	-9.2	85	-0.01
23 S	Nitrobenzene-d5	80.000	82.054	-2.6	81	-0.01
24	Nitrobenzene	40.000	42.077	-5.2	83	-0.01
25	Isophorone	40.000	43.918	-9.8	87	-0.01
26 C	2-Nitrophenol	40.000	44.008	-10.0	86	-0.01
27	2,4-Dimethylphenol	40.000	42.053	-5.1	82	-0.01
28	bis(2-Chloroethoxy)methane	40.000	43.888	-9.7	86	-0.01
29 C	2,4-Dichlorophenol	40.000	43.785	-9.5	84	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.828	-4.6	81	-0.02
31	Naphthalene	40.000	43.495	-8.7	84	-0.01
32	Benzoic acid	40.000	35.349	11.6	76	0.00
33	4-Chloroaniline	40.000	42.347	-5.9	82	-0.01
34 C	Hexachlorobutadiene	40.000	42.131	-5.3	82	-0.01
35	Caprolactam	40.000	42.718	-6.8	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.250	-10.6	87	-0.01
37	2-Methylnaphthalene	40.000	43.442	-8.6	84	-0.01
38	1-Methylnaphthalene	40.000	44.105	-10.3	86	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	81	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	42.851	-7.1	85	-0.01
41 P	Hexachlorocyclopentadiene	40.000	41.283	-3.2	86	-0.01
42 S	2,4,6-Tribromophenol	80.000	83.912	-4.9	84	-0.02
43 C	2,4,6-Trichlorophenol	40.000	37.056	7.4	74	-0.01
44	2,4,5-Trichlorophenol	40.000	36.695	8.3	73	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.221	-7.8	85	-0.01
46	1,1'-Biphenyl	40.000	43.263	-8.2	86	-0.02
47	2-Chloronaphthalene	40.000	42.073	-5.2	84	-0.01
48	2-Nitroaniline	40.000	41.839	-4.6	84	-0.01
49	Acenaphthylene	40.000	42.667	-6.7	85	-0.02
50	Dimethylphthalate	40.000	42.534	-6.3	86	-0.01
51	2,6-Dinitrotoluene	40.000	42.532	-6.3	85	-0.01
52 C	Acenaphthene	40.000	42.777	-6.9	85	-0.02
53	3-Nitroaniline	40.000	40.665	-1.7	82	-0.01
54 P	2,4-Dinitrophenol	40.000	33.409	16.5	67	-0.01
55	Dibenzofuran	40.000	41.217	-3.0	81	-0.01
56 P	4-Nitrophenol	40.000	37.442	6.4	75	0.00
57	2,4-Dinitrotoluene	40.000	40.316	-0.8	80	-0.01
58	Fluorene	40.000	44.967	-12.4	89	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	39.733	0.7	80	-0.01
60	Diethylphthalate	40.000	43.960	-9.9	87	-0.01
61	4-Chlorophenyl-phenylether	40.000	45.171	-12.9	89	-0.01
62	4-Nitroaniline	40.000	37.685	5.8	75	-0.01
63	Azobenzene	40.000	44.395	-11.0	88	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	81	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	41.758	-4.4	82	-0.01
66 c	n-Nitrosodiphenylamine	40.000	43.603	-9.0	88	-0.02
67	4-Bromophenyl-phenylether	40.000	43.198	-8.0	87	-0.01
68	Hexachlorobenzene	40.000	42.683	-6.7	86	-0.02
69	Atrazine	40.000	37.164	7.1	75	-0.01
70 C	Pentachlorophenol	40.000	36.307	9.2	71	-0.01
71	Phenanthrene	40.000	43.284	-8.2	87	-0.01
72	Anthracene	40.000	43.171	-7.9	87	-0.01
73	Carbazole	40.000	43.597	-9.0	87	-0.01
74	Di-n-butylphthalate	40.000	46.198	-15.5	90	-0.01
75 C	Fluoranthene	40.000	43.437	-8.6	87	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	79	-0.01
77	Benzidine	40.000	39.010	2.5	72	-0.02
78	Pyrene	40.000	43.020	-7.6	86	-0.01
79 S	Terphenyl-d14	80.000	86.776	-8.5	87	-0.01
80	Butylbenzylphthalate	40.000	45.579	-13.9	89	-0.02
81	Benzo(a)anthracene	40.000	42.858	-7.1	84	-0.01
82	3,3'-Dichlorobenzidine	40.000	43.833	-9.6	84	-0.01
83	Chrysene	40.000	43.495	-8.7	85	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	47.215	-18.0	91	-0.01
85 c	Di-n-octyl phthalate	40.000	45.814	-14.5	87	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	39.379	1.6	81	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	81	-0.02

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88	Benzo(b)fluoranthene	40.000	42.729	-6.8	83	-0.02
89	Benzo(k)fluoranthene	40.000	39.729	0.7	84	-0.01
90 C	Benzo(a)pyrene	40.000	41.642	-4.1	84	-0.02
91	Dibenzo(a,h)anthracene	40.000	39.354	1.6	83	-0.02
92	Benzo(q,h,i)perylene	40.000	37.926	5.2	82	-0.02

(#) = Out of Range

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