

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011419\
 Data File : BF112047.D
 Acq On : 14 Jan 2019 13:40
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 14 15:58:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 11 21:37:26 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	82	0.00
2	1,4-Dioxane	40.000	50.861	-27.2#	109	0.00
3	Pyridine	40.000	52.665	-31.7#	105	0.00
4	n-Nitrosodimethylamine	40.000	48.998	-22.5	102	0.00
5 S	2-Fluorophenol	80.000	78.876	1.4	81	0.00
6	Aniline	40.000	36.741	8.1	81	0.00
7 S	Phenol-d6	80.000	73.188	8.5	81	0.00
8	2-Chlorophenol	40.000	38.090	4.8	83	0.00
9	Benzaldehyde	40.000	39.098	2.3	86	0.00
10 C	Phenol	40.000	36.894	7.8	82	0.00
11	bis(2-Chloroethyl)ether	40.000	38.858	2.9	84	0.00
12	1,3-Dichlorobenzene	40.000	40.037	-0.1	87	0.00
13 C	1,4-Dichlorobenzene	40.000	42.916	-7.3	93	0.00
14	1,2-Dichlorobenzene	40.000	40.568	-1.4	89	0.00
15	Benzyl Alcohol	40.000	38.809	3.0	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.553	-11.4	98	0.00
17	2-Methylphenol	40.000	45.893	-14.7	101	0.00
18	Hexachloroethane	40.000	48.314	-20.8	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.790	-4.5	91	0.00
20	3+4-Methylphenols	40.000	41.949	-4.9	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	77	0.00
22	Acetophenone	40.000	44.717	-11.8	92	0.00
23 S	Nitrobenzene-d5	80.000	93.947	-17.4	95	0.00
24	Nitrobenzene	40.000	45.605	-14.0	92	0.00
25	Isophorone	40.000	37.224	6.9	76	0.00
26 C	2-Nitrophenol	40.000	40.679	-1.7	80	0.00
27	2,4-Dimethylphenol	40.000	40.405	-1.0	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.931	0.2	80	0.00
29 C	2,4-Dichlorophenol	40.000	40.376	-0.9	81	0.00
30	1,2,4-Trichlorobenzene	40.000	40.769	-1.9	82	0.00
31	Naphthalene	40.000	40.449	-1.1	81	0.00
32	Benzoic acid	40.000	34.759	13.1	75	0.00
33	4-Chloroaniline	40.000	39.882	0.3	79	0.00
34 C	Hexachlorobutadiene	40.000	40.823	-2.1	82	0.00
35	Caprolactam	40.000	41.029	-2.6	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.585	-1.5	81	0.00
37	2-Methylnaphthalene	40.000	43.018	-7.5	80	0.00
38	1-Methylnaphthalene	40.000	43.447	-8.6	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	76	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.463	-3.7	80	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.134	-7.8	82	0.00
42 S	2,4,6-Tribromophenol	80.000	79.647	0.4	80	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.681	0.8	78	0.00
44	2,4,5-Trichlorophenol	40.000	39.672	0.8	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.284	-0.4	82	0.00
46	1,1'-Biphenyl	40.000	40.437	-1.1	81	0.00
47	2-Chloronaphthalene	40.000	40.154	-0.4	81	0.00
48	2-Nitroaniline	40.000	40.161	-0.4	79	0.00
49	Acenaphthylene	40.000	39.974	0.1	81	0.00
50	Dimethylphthalate	40.000	40.271	-0.7	82	0.00
51	2,6-Dinitrotoluene	40.000	40.213	-0.5	80	0.00
52 C	Acenaphthene	40.000	37.005	7.5	75	0.00
53	3-Nitroaniline	40.000	41.311	-3.3	83	0.00
54 P	2,4-Dinitrophenol	40.000	36.628	8.4	71	0.00
55	Dibenzofuran	40.000	39.814	0.5	81	0.00
56 P	4-Nitrophenol	40.000	36.862	7.8	72	0.00
57	2,4-Dinitrotoluene	40.000	41.402	-3.5	82	0.00
58	Fluorene	40.000	40.102	-0.3	81	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.215	2.0	78	0.00
60	Diethylphthalate	40.000	40.458	-1.1	82	0.00
61	4-Chlorophenyl-phenylether	40.000	39.594	1.0	81	0.00
62	4-Nitroaniline	40.000	42.460	-6.2	82	0.00
63	Azobenzene	40.000	40.543	-1.4	81	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.769	3.1	79	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.136	-0.3	83	0.00
67	4-Bromophenyl-phenylether	40.000	38.575	3.6	79	0.00
68	Hexachlorobenzene	40.000	39.184	2.0	81	0.00
69	Atrazine	40.000	36.948	7.6	77	0.00
70 C	Pentachlorophenol	40.000	39.685	0.8	78	0.00
71	Phenanthrene	40.000	38.972	2.6	81	0.00
72	Anthracene	40.000	38.548	3.6	80	0.00
73	Carbazole	40.000	38.700	3.2	83	0.00
74	Di-n-butylphthalate	40.000	38.855	2.9	84	0.00
75 C	Fluoranthene	40.000	38.384	4.0	81	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	79	0.00
77	Benzidine	40.000	35.968	10.1	79	0.00
78	Pyrene	40.000	38.661	3.3	81	0.00
79 S	Terphenyl-d14	80.000	91.494	-14.4	99	0.00
80	Butylbenzylphthalate	40.000	50.433	-26.1#	105	0.00
81	Benzo(a)anthracene	40.000	40.665	-1.7	86	0.00
82	3,3'-Dichlorobenzidine	40.000	41.885	-4.7	88	0.00
83	Chrysene	40.000	39.654	0.9	83	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.651	-11.6	93	0.00
85 c	Di-n-octyl phthalate	40.000	42.672	-6.7	91	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.543	1.1	85	0.00
87 I	Perylene-d12	20.000	20.000	0.0	80	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.577	1.1	83	0.00
89	Benzo(k)fluoranthene	40.000	40.736	-1.8	84	0.00
90 C	Benzo(a)pyrene	40.000	40.155	-0.4	84	0.00
91	Dibenzo(a,h)anthracene	40.000	42.941	-7.4	87	0.00
92	Benzo(q,h,i)perylene	40.000	42.592	-6.5	85	0.00

(#) = Out of Range

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