

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_F\DATA\BF062919\
 Data File : BF115308.D
 Acq On : 29 Jun 2019 8:21
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 01 07:53:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 28 05:26:43 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	107	0.00
2	1,4-Dioxane	40.000	37.461	6.3	98	0.00
3	Pyridine	40.000	36.849	7.9	97	0.00
4	n-Nitrosodimethylamine	40.000	35.431	11.4	94	0.00
5 S	2-Fluorophenol	80.000	75.581	5.5	98	0.00
6	Aniline	40.000	36.338	9.2	94	0.00
7 S	Phenol-d6	80.000	75.364	5.8	98	0.00
8	2-Chlorophenol	40.000	38.192	4.5	99	0.00
9	Benzaldehyde	40.000	35.282	11.8	89	0.00
10 C	Phenol	40.000	36.508	8.7	95	0.00
11	bis(2-Chloroethyl)ether	40.000	37.362	6.6	98	0.00
12	1,3-Dichlorobenzene	40.000	38.350	4.1	100	0.00
13 C	1,4-Dichlorobenzene	40.000	38.450	3.9	99	0.00
14	1,2-Dichlorobenzene	40.000	38.817	3.0	100	0.00
15	Benzyl Alcohol	40.000	32.534	18.7	83	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.191	9.5	95	0.00
17	2-Methylphenol	40.000	38.070	4.8	100	0.00
18	Hexachloroethane	40.000	37.413	6.5	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.336	14.2	91	0.00
20	3+4-Methylphenols	40.000	39.096	2.3	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	38.413	4.0	98	0.00
23 S	Nitrobenzene-d5	80.000	78.098	2.4	100	0.00
24	Nitrobenzene	40.000	38.917	2.7	99	0.00
25	Isophorone	40.000	36.516	8.7	95	0.00
26 C	2-Nitrophenol	40.000	42.812	-7.0	109	0.00
27	2,4-Dimethylphenol	40.000	36.762	8.1	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.405	6.5	95	0.00
29 C	2,4-Dichlorophenol	40.000	39.066	2.3	99	0.00
30	1,2,4-Trichlorobenzene	40.000	39.675	0.8	100	0.00
31	Naphthalene	40.000	39.426	1.4	99	0.00
32	Benzoic acid	40.000	42.526	-6.3	128	0.00
33	4-Chloroaniline	40.000	38.908	2.7	99	0.00
34 C	Hexachlorobutadiene	40.000	39.269	1.8	99	0.00
35	Caprolactam	40.000	37.112	7.2	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.863	2.8	99	0.00
37	2-Methylnaphthalene	40.000	38.172	4.6	97	0.00
38	1-Methylnaphthalene	40.000	38.428	3.9	97	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.991	-2.5	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.029	14.9	85	0.00
42 S	2,4,6-Tribromophenol	80.000	83.941	-4.9	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.171	2.1	97	0.00
44	2,4,5-Trichlorophenol	40.000	40.889	-2.2	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.676	-0.8	99	0.00
46	1,1'-Biphenyl	40.000	38.055	4.9	96	0.00
47	2-Chloronaphthalene	40.000	39.791	0.5	98	0.00
48	2-Nitroaniline	40.000	41.096	-2.7	102	0.00
49	Acenaphthylene	40.000	39.516	1.2	98	0.00
50	Dimethylphthalate	40.000	39.013	2.5	97	0.00
51	2,6-Dinitrotoluene	40.000	40.276	-0.7	101	0.00
52 C	Acenaphthene	40.000	36.301	9.2	90	0.00
53	3-Nitroaniline	40.000	39.745	0.6	99	0.00
54 P	2,4-Dinitrophenol	40.000	42.247	-5.6	115	0.00
55	Dibenzofuran	40.000	38.177	4.6	97	0.00
56 P	4-Nitrophenol	40.000	38.613	3.5	95	0.01
57	2,4-Dinitrotoluene	40.000	41.144	-2.9	102	0.00
58	Fluorene	40.000	40.060	-0.2	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.072	-0.2	100	0.00
60	Diethylphthalate	40.000	37.315	6.7	94	0.00
61	4-Chlorophenyl-phenylether	40.000	41.405	-3.5	100	0.00
62	4-Nitroaniline	40.000	40.588	-1.5	102	0.00
63	Azobenzene	40.000	37.309	6.7	93	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.424	-6.1	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.742	3.1	96	0.00
67	4-Bromophenyl-phenylether	40.000	39.549	1.1	98	0.00
68	Hexachlorobenzene	40.000	40.418	-1.0	101	0.00
69	Atrazine	40.000	38.576	3.6	95	0.00
70 C	Pentachlorophenol	40.000	39.487	1.3	96	0.00
71	Phenanthrene	40.000	37.805	5.5	97	0.00
72	Anthracene	40.000	37.921	5.2	96	0.00
73	Carbazole	40.000	39.984	0.0	98	0.00
74	Di-n-butylphthalate	40.000	38.092	4.8	94	0.00
75 C	Fluoranthene	40.000	39.695	0.8	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	37.704	5.7	92	0.00
78	Pyrene	40.000	38.667	3.3	96	0.00
79 S	Terphenyl-d14	80.000	79.844	0.2	98	0.00
80	Butylbenzylphthalate	40.000	38.980	2.6	96	0.00
81	Benzo(a)anthracene	40.000	39.751	0.6	98	0.00
82	3,3'-Dichlorobenzidine	40.000	40.993	-2.5	98	0.00
83	Chrysene	40.000	41.098	-2.7	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.409	4.0	95	0.00
85 c	Di-n-octyl phthalate	40.000	40.081	-0.2	98	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.963	-4.9	101	0.00
87 I	Perylene-d12	20.000	20.000	0.0	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	36.363	9.1	92	0.00
89	Benzo(k)fluoranthene	40.000	38.790	3.0	109	0.00
90 C	Benzo(a)pyrene	40.000	38.546	3.6	100	0.00
91	Dibenzo(a,h)anthracene	40.000	40.335	-0.8	101	0.00
92	Benzo(g,h,i)perylene	40.000	41.207	-3.0	102	0.00

(#) = Out of Range

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