

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072519\
 Data File : BF115759.D
 Acq On : 25 Jul 2019 15:22
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 26 06:43:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 25 13:16:07 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	0.00
2	1,4-Dioxane	40.000	37.632	5.9	74	-0.01
3	Pyridine	40.000	37.325	6.7	74	-0.01
4	n-Nitrosodimethylamine	40.000	41.194	-3.0	80	-0.01
5 S	2-Fluorophenol	80.000	78.551	1.8	76	0.00
6	Aniline	40.000	39.500	1.3	77	0.00
7 S	Phenol-d6	80.000	79.138	1.1	77	0.00
8	2-Chlorophenol	40.000	39.872	0.3	77	0.00
9	Benzaldehyde	40.000	39.809	0.5	84	0.00
10 C	Phenol	40.000	40.206	-0.5	78	0.00
11	bis(2-Chloroethyl)ether	40.000	39.212	2.0	77	0.00
12	1,3-Dichlorobenzene	40.000	38.921	2.7	75	0.00
13 C	1,4-Dichlorobenzene	40.000	39.271	1.8	76	0.00
14	1,2-Dichlorobenzene	40.000	40.079	-0.2	77	0.00
15	Benzyl Alcohol	40.000	39.219	2.0	76	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.223	-3.1	79	0.00
17	2-Methylphenol	40.000	38.727	3.2	76	0.00
18	Hexachloroethane	40.000	39.100	2.2	75	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.634	3.4	76	0.00
20	3+4-Methylphenols	40.000	38.784	3.0	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	81	0.00
22	Acetophenone	40.000	37.748	5.6	77	0.00
23 S	Nitrobenzene-d5	80.000	77.032	3.7	79	0.00
24	Nitrobenzene	40.000	39.137	2.2	81	0.00
25	Isophorone	40.000	37.779	5.6	79	0.00
26 C	2-Nitrophenol	40.000	38.075	4.8	78	0.00
27	2,4-Dimethylphenol	40.000	35.816	10.5	73	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.132	2.2	80	0.00
29 C	2,4-Dichlorophenol	40.000	38.420	3.9	78	0.00
30	1,2,4-Trichlorobenzene	40.000	37.709	5.7	77	0.00
31	Naphthalene	40.000	38.856	2.9	78	0.00
32	Benzoic acid	40.000	34.419	14.0	83	0.00
33	4-Chloroaniline	40.000	38.909	2.7	81	0.00
34 C	Hexachlorobutadiene	40.000	38.122	4.7	77	0.00
35	Caprolactam	40.000	39.967	0.1	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.057	2.4	81	0.00
37	2-Methylnaphthalene	40.000	39.457	1.4	81	0.00
38	1-Methylnaphthalene	40.000	38.944	2.6	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.332	6.7	80	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.321	-3.3	87	0.00
42 S	2,4,6-Tribromophenol	80.000	75.143	6.1	83	0.00
43 C	2,4,6-Trichlorophenol	40.000	35.608	11.0	77	0.00
44	2,4,5-Trichlorophenol	40.000	36.147	9.6	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.961	1.3	81	0.00
46	1,1'-Biphenyl	40.000	37.494	6.3	81	0.00
47	2-Chloronaphthalene	40.000	37.750	5.6	81	0.00
48	2-Nitroaniline	40.000	39.602	1.0	87	0.00
49	Acenaphthylene	40.000	38.230	4.4	82	0.00
50	Dimethylphthalate	40.000	38.839	2.9	86	0.00
51	2,6-Dinitrotoluene	40.000	38.160	4.6	83	0.00
52 C	Acenaphthene	40.000	35.748	10.6	78	0.00
53	3-Nitroaniline	40.000	38.925	2.7	84	0.00
54 P	2,4-Dinitrophenol	40.000	34.893	12.8	74	0.00
55	Dibenzofuran	40.000	37.620	6.0	84	0.00
56 P	4-Nitrophenol	40.000	34.860	12.9	75	0.00
57	2,4-Dinitrotoluene	40.000	39.459	1.4	86	0.00
58	Fluorene	40.000	39.715	0.7	86	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.998	5.0	82	0.00
60	Diethylphthalate	40.000	39.838	0.4	87	0.00
61	4-Chlorophenyl-phenylether	40.000	36.888	7.8	86	0.00
62	4-Nitroaniline	40.000	41.301	-3.3	90	0.00
63	Azobenzene	40.000	41.188	-3.0	90	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	34.645	13.4	78	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.311	6.7	85	0.00
67	4-Bromophenyl-phenylether	40.000	36.867	7.8	83	0.00
68	Hexachlorobenzene	40.000	36.150	9.6	83	0.00
69	Atrazine	40.000	34.478	13.8	83	0.00
70 C	Pentachlorophenol	40.000	35.998	10.0	80	0.00
71	Phenanthrene	40.000	37.948	5.1	87	0.00
72	Anthracene	40.000	37.299	6.8	88	0.00
73	Carbazole	40.000	39.446	1.4	91	0.00
74	Di-n-butylphthalate	40.000	40.137	-0.3	95	0.00
75 C	Fluoranthene	40.000	38.539	3.7	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
77	Benzidine	40.000	41.430	-3.6	109	0.00
78	Pyrene	40.000	35.361	11.6	93	0.00
79 S	Terphenyl-d14	80.000	69.616	13.0	93	0.00
80	Butylbenzylphthalate	40.000	38.711	3.2	101	0.00
81	Benzo(a)anthracene	40.000	39.307	1.7	104	0.00
82	3,3'-Dichlorobenzidine	40.000	39.842	0.4	101	0.00
83	Chrysene	40.000	37.834	5.4	99	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.330	-5.8	110	0.00
85 c	Di-n-octyl phthalate	40.000	41.832	-4.6	109	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.217	7.0	102	0.00
87 I	Perylene-d12	20.000	20.000	0.0	110	0.00

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88	Benzo(b)fluoranthene	40.000	38.261	4.3	113	0.00
89	Benzo(k)fluoranthene	40.000	36.316	9.2	98	0.00
90 C	Benzo(a)pyrene	40.000	37.202	7.0	105	0.00
91	Dibenzo(a,h)anthracene	40.000	37.698	5.8	105	0.00
92	Benzo(q,h,i)perylene	40.000	34.316	14.2	97	0.00

(#) = Out of Range

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