

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062920\
 Data File : BF120725.D
 Acq On : 29 Jun 2020 13:57
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 29 15:39:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 15:30:14 2020
 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	92	0.00
2	1,4-Dioxane	40.000	35.598	11.0	72	0.00
3	Pyridine	40.000	35.045	12.4	71	0.00
4	n-Nitrosodimethylamine	40.000	33.476	16.3	67	0.00
5 S	2-Fluorophenol	80.000	75.797	5.3	79	0.00
6	Aniline	40.000	37.566	6.1	73	0.00
7 S	Phenol-d6	80.000	76.617	4.2	75	0.00
8	2-Chlorophenol	40.000	37.958	5.1	77	0.00
9	Benzaldehyde	40.000	32.946	17.6	66	0.00
10 C	Phenol	40.000	38.888	2.8	76	0.00
11	bis(2-Chloroethyl)ether	40.000	36.459	8.9	74	0.00
12	1,3-Dichlorobenzene	40.000	38.822	2.9	79	0.00
13 C	1,4-Dichlorobenzene	40.000	39.509	1.2	84	0.00
14	1,2-Dichlorobenzene	40.000	38.098	4.8	79	0.00
15	Benzyl Alcohol	40.000	38.131	4.7	77	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.004	7.5	77	0.00
17	2-Methylphenol	40.000	37.897	5.3	84	0.00
18	Hexachloroethane	40.000	38.171	4.6	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.336	9.2	77	0.00
20	3+4-Methylphenols	40.000	35.559	11.1	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	37.599	6.0	79	0.00
23 S	Nitrobenzene-d5	80.000	74.485	6.9	78	0.00
24	Nitrobenzene	40.000	36.964	7.6	81	0.00
25	Isophorone	40.000	36.301	9.2	76	0.00
26 C	2-Nitrophenol	40.000	37.519	6.2	75	0.00
27	2,4-Dimethylphenol	40.000	37.023	7.4	75	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.054	2.4	74	0.00
29 C	2,4-Dichlorophenol	40.000	38.776	3.1	74	0.00
30	1,2,4-Trichlorobenzene	40.000	38.875	2.8	74	0.00
31	Naphthalene	40.000	39.534	1.2	78	0.00
32	Benzoic acid	40.000	33.171	17.1	63	0.00
33	4-Chloroaniline	40.000	38.262	4.3	78	0.00
34 C	Hexachlorobutadiene	40.000	40.565	-1.4	85	0.00
35	Caprolactam	40.000	38.056	4.9	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.211	2.0	83	0.00
37	2-Methylnaphthalene	40.000	40.625	-1.6	85	0.00
38	1-Methylnaphthalene	40.000	40.705	-1.8	84	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.425	1.4	85	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.524	1.2	86	0.00
42 S	2,4,6-Tribromophenol	80.000	77.698	2.9	82	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.160	4.6	82	0.00
44	2,4,5-Trichlorophenol	40.000	38.340	4.1	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	73.435	8.2	85	0.00
46	1,1'-Biphenyl	40.000	39.683	0.8	85	0.00
47	2-Chloronaphthalene	40.000	39.296	1.8	84	0.00
48	2-Nitroaniline	40.000	38.048	4.9	82	0.00
49	Acenaphthylene	40.000	39.663	0.8	84	0.00
50	Dimethylphthalate	40.000	39.361	1.6	86	0.00
51	2,6-Dinitrotoluene	40.000	38.776	3.1	83	0.00
52 C	Acenaphthene	40.000	38.992	2.5	83	0.00
53	3-Nitroaniline	40.000	38.340	4.1	84	0.00
54 P	2,4-Dinitrophenol	40.000	44.788	-12.0	106	0.00
55	Dibenzofuran	40.000	39.189	2.0	84	0.00
56 P	4-Nitrophenol	40.000	40.358	-0.9	88	0.00
57	2,4-Dinitrotoluene	40.000	38.880	2.8	84	0.00
58	Fluorene	40.000	39.004	2.5	86	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.155	4.6	82	0.00
60	Diethylphthalate	40.000	39.685	0.8	85	0.00
61	4-Chlorophenyl-phenylether	40.000	38.532	3.7	84	0.00
62	4-Nitroaniline	40.000	38.727	3.2	83	0.00
63	Azobenzene	40.000	39.100	2.2	83	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.851	5.4	81	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.432	1.4	85	0.00
67	4-Bromophenyl-phenylether	40.000	39.358	1.6	83	0.00
68	Hexachlorobenzene	40.000	39.141	2.1	84	0.00
69	Atrazine	40.000	35.067	12.3	75	0.00
70 C	Pentachlorophenol	40.000	35.358	11.6	73	0.00
71	Phenanthrene	40.000	39.360	1.6	83	0.00
72	Anthracene	40.000	40.032	-0.1	84	0.00
73	Carbazole	40.000	39.601	1.0	84	0.00
74	Di-n-butylphthalate	40.000	40.817	-2.0	85	0.00
75 C	Fluoranthene	40.000	38.862	2.8	78	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
77	Benzidine	40.000	28.120	29.7#	55	0.00
78	Pyrene	40.000	39.638	0.9	80	0.00
79 S	Terphenyl-d14	80.000	77.420	3.2	81	0.00
80	Butylbenzylphthalate	40.000	39.558	1.1	81	0.00
81	Benzo(a)anthracene	40.000	40.580	-1.4	85	0.00
82	3,3'-Dichlorobenzidine	40.000	40.559	-1.4	84	0.00
83	Chrysene	40.000	40.022	-0.1	83	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.260	-8.1	90	0.00
85 c	Di-n-octyl phthalate	40.000	40.441	-1.1	81	0.00
86 I	Perylene-d12	20.000	20.000	0.0	82	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.281	-5.7	82	0.00

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88	Benzo(b)fluoranthene	40.000	38.766	3.1	82	0.00
89	Benzo(k)fluoranthene	40.000	43.034	-7.6	79	0.00
90 C	Benzo(a)pyrene	40.000	40.832	-2.1	77	0.00
91	Dibenzo(a,h)anthracene	40.000	43.327	-8.3	84	0.00
92	Benzo(q,h,i)perylene	40.000	40.790	-2.0	79	0.00

(#) = Out of Range

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