

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100120\
 Data File : BF121764.D
 Acq On : 1 Oct 2020 13:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 01 14:40:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 14:29:14 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	76	0.00
2	1,4-Dioxane	40.000	38.472	3.8	72	0.00
3	Pyridine	40.000	39.121	2.2	73	0.00
4	n-Nitrosodimethylamine	40.000	39.036	2.4	73	0.00
5 S	2-Fluorophenol	80.000	80.159	-0.2	77	0.00
6	Aniline	40.000	38.399	4.0	72	0.00
7 S	Phenol-d6	80.000	78.773	1.5	75	0.00
8	2-Chlorophenol	40.000	40.489	-1.2	76	0.00
9	Benzaldehyde	40.000	34.877	12.8	68	0.00
10 C	Phenol	40.000	37.920	5.2	71	0.00
11	bis(2-Chloroethyl)ether	40.000	40.006	-0.0	75	0.00
12	1,3-Dichlorobenzene	40.000	40.004	-0.0	76	0.00
13 C	1,4-Dichlorobenzene	40.000	40.487	-1.2	77	0.00
14	1,2-Dichlorobenzene	40.000	40.293	-0.7	76	0.00
15	Benzyl Alcohol	40.000	39.911	0.2	74	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.759	0.6	75	0.00
17	2-Methylphenol	40.000	39.956	0.1	75	0.00
18	Hexachloroethane	40.000	41.075	-2.7	77	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.419	1.5	75	0.00
20	3+4-Methylphenols	40.000	38.384	4.0	73	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	76	0.00
22	Acetophenone	40.000	38.985	2.5	75	0.00
23 S	Nitrobenzene-d5	80.000	83.332	-4.2	77	0.00
24	Nitrobenzene	40.000	41.190	-3.0	76	0.00
25	Isophorone	40.000	40.846	-2.1	77	0.00
26 C	2-Nitrophenol	40.000	41.965	-4.9	80	0.00
27	2,4-Dimethylphenol	40.000	39.719	0.7	75	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.092	-2.7	78	0.00
29 C	2,4-Dichlorophenol	40.000	41.110	-2.8	76	0.00
30	1,2,4-Trichlorobenzene	40.000	41.020	-2.6	76	0.00
31	Naphthalene	40.000	40.236	-0.6	76	0.00
32	Benzoic acid	40.000	34.530	13.7	65	0.00
33	4-Chloroaniline	40.000	40.582	-1.5	77	0.00
34 C	Hexachlorobutadiene	40.000	41.758	-4.4	78	0.00
35	Caprolactam	40.000	41.389	-3.5	78	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.082	-2.7	77	0.00
37	2-Methylnaphthalene	40.000	40.397	-1.0	77	0.00
38	1-Methylnaphthalene	40.000	39.841	0.4	76	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.095	-2.7	79	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.170	7.1	67	0.00
42 S	2,4,6-Tribromophenol	80.000	87.183	-9.0	82	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.028	-0.1	75	0.00
44	2,4,5-Trichlorophenol	40.000	40.760	-1.9	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.876	1.4	79	0.00
46	1,1'-Biphenyl	40.000	40.030	-0.1	77	0.00
47	2-Chloronaphthalene	40.000	40.099	-0.2	77	0.00
48	2-Nitroaniline	40.000	43.146	-7.9	79	0.00
49	Acenaphthylene	40.000	40.212	-0.5	78	0.00
50	Dimethylphthalate	40.000	41.328	-3.3	80	0.00
51	2,6-Dinitrotoluene	40.000	43.694	-9.2	79	0.00
52 C	Acenaphthene	40.000	37.509	6.2	73	0.00
53	3-Nitroaniline	40.000	41.877	-4.7	78	0.00
54 P	2,4-Dinitrophenol	40.000	41.122	-2.8	86	0.00
55	Dibenzofuran	40.000	39.930	0.2	77	0.00
56 P	4-Nitrophenol	40.000	37.006	7.5	67	0.00
57	2,4-Dinitrotoluene	40.000	44.256	-10.6	80	0.00
58	Fluorene	40.000	40.420	-1.1	80	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.221	-3.1	78	0.00
60	Diethylphthalate	40.000	41.993	-5.0	81	0.00
61	4-Chlorophenyl-phenylether	40.000	41.870	-4.7	82	0.00
62	4-Nitroaniline	40.000	41.363	-3.4	78	0.00
63	Azobenzene	40.000	41.083	-2.7	79	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	79	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.160	-10.4	91	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.662	-1.7	80	0.00
67	4-Bromophenyl-phenylether	40.000	42.375	-5.9	83	0.00
68	Hexachlorobenzene	40.000	41.350	-3.4	82	0.00
69	Atrazine	40.000	42.053	-5.1	81	0.00
70 C	Pentachlorophenol	40.000	35.578	11.1	65	0.00
71	Phenanthrene	40.000	39.595	1.0	79	0.00
72	Anthracene	40.000	39.688	0.8	79	0.00
73	Carbazole	40.000	38.806	3.0	76	0.00
74	Di-n-butylphthalate	40.000	42.351	-5.9	83	0.00
75 C	Fluoranthene	40.000	39.198	2.0	77	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	70	0.00
77	Benzidine	40.000	63.012	-57.5#	103	0.00
78	Pyrene	40.000	43.075	-7.7	75	0.00
79 S	Terphenyl-d14	80.000	88.764	-11.0	80	0.00
80	Butylbenzylphthalate	40.000	47.028	-17.6	79	0.00
81	Benzo(a)anthracene	40.000	40.955	-2.4	73	0.00
82	3,3'-Dichlorobenzidine	40.000	42.406	-6.0	71	0.00
83	Chrysene	40.000	40.830	-2.1	72	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	47.922	-19.8	83	0.00
85 c	Di-n-octyl phthalate	40.000	45.783	-14.5	77	0.00
86 I	Perylene-d12	20.000	20.000	0.0	66	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.643	-4.1	71	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.980	-2.4	71	0.00
89	Benzo(k)fluoranthene	40.000	41.038	-2.6	65	0.00
90 C	Benzo(a)pyrene	40.000	41.054	-2.6	67	0.00
91	Dibenzo(a,h)anthracene	40.000	41.674	-4.2	71	0.00
92	Benzo(q,h,i)perylene	40.000	41.884	-4.7	72	0.00

(#) = Out of Range

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