

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100819\
 Data File : BF117339.D
 Acq On : 8 Oct 2019 14:38
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 09 01:32:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 09 01:26:00 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	60	0.00
2	1,4-Dioxane	40.000	37.872	5.3	60	0.00
3	Pyridine	40.000	36.884	7.8	56	0.00
4	n-Nitrosodimethylamine	40.000	35.641	10.9	57	0.00
5 S	2-Fluorophenol	80.000	80.919	-1.1	62	0.00
6	Aniline	40.000	40.287	-0.7	63	0.00
7 S	Phenol-d6	80.000	82.106	-2.6	64	0.00
8	2-Chlorophenol	40.000	40.774	-1.9	63	0.00
9	Benzaldehyde	40.000	43.477	-8.7	61	0.00
10 C	Phenol	40.000	40.053	-0.1	62	0.00
11	bis(2-Chloroethyl)ether	40.000	40.390	-1.0	64	0.00
12	1,3-Dichlorobenzene	40.000	41.235	-3.1	64	0.00
13 C	1,4-Dichlorobenzene	40.000	41.404	-3.5	64	0.00
14	1,2-Dichlorobenzene	40.000	41.372	-3.4	64	0.00
15	Benzyl Alcohol	40.000	41.482	-3.7	64	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.876	-9.7	68	0.00
17	2-Methylphenol	40.000	41.268	-3.2	65	0.00
18	Hexachloroethane	40.000	41.812	-4.5	65	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.939	-9.8	70	0.00
20	3+4-Methylphenols	40.000	42.311	-5.8	67	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	61	0.00
22	Acetophenone	40.000	41.484	-3.7	68	0.00
23 S	Nitrobenzene-d5	80.000	82.555	-3.2	66	0.00
24	Nitrobenzene	40.000	40.517	-1.3	65	0.00
25	Isophorone	40.000	40.501	-1.3	67	0.00
26 C	2-Nitrophenol	40.000	42.289	-5.7	67	0.00
27	2,4-Dimethylphenol	40.000	40.814	-2.0	66	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.560	-6.4	70	0.00
29 C	2,4-Dichlorophenol	40.000	41.560	-3.9	66	0.00
30	1,2,4-Trichlorobenzene	40.000	41.442	-3.6	67	0.00
31	Naphthalene	40.000	42.079	-5.2	67	0.00
32	Benzoic acid	40.000	33.129	17.2	55	0.00
33	4-Chloroaniline	40.000	40.849	-2.1	65	0.00
34 C	Hexachlorobutadiene	40.000	42.646	-6.6	68	0.00
35	Caprolactam	40.000	39.554	1.1	64	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.675	0.8	64	0.00
37	2-Methylnaphthalene	40.000	42.153	-5.4	68	0.00
38	1-Methylnaphthalene	40.000	42.309	-5.8	69	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	63	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.211	-5.5	70	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.887	12.8	61	0.00
42 S	2,4,6-Tribromophenol	80.000	81.440	-1.8	66	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.254	4.4	63	0.00
44	2,4,5-Trichlorophenol	40.000	36.272	9.3	61	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.515	-8.1	71	0.00
46	1,1'-Biphenyl	40.000	41.793	-4.5	69	0.00
47	2-Chloronaphthalene	40.000	41.155	-2.9	68	0.00
48	2-Nitroaniline	40.000	40.950	-2.4	68	0.00
49	Acenaphthylene	40.000	40.881	-2.2	67	0.00
50	Dimethylphthalate	40.000	40.538	-1.3	67	0.00
51	2,6-Dinitrotoluene	40.000	42.232	-5.6	70	0.00
52 C	Acenaphthene	40.000	40.897	-2.2	67	0.00
53	3-Nitroaniline	40.000	40.199	-0.5	65	0.00
54 P	2,4-Dinitrophenol	40.000	39.300	1.8	72	0.00
55	Dibenzofuran	40.000	41.339	-3.3	68	0.00
56 P	4-Nitrophenol	40.000	32.017	20.0	52	0.00
57	2,4-Dinitrotoluene	40.000	43.336	-8.3	70	0.00
58	Fluorene	40.000	42.662	-6.7	70	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.716	5.7	60	0.00
60	Diethylphthalate	40.000	42.382	-6.0	69	0.00
61	4-Chlorophenyl-phenylether	40.000	43.762	-9.4	71	0.00
62	4-Nitroaniline	40.000	40.367	-0.9	65	0.00
63	Azobenzene	40.000	41.755	-4.4	69	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	60	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.007	-5.0	72	0.00
66 c	n-Nitrosodiphenylamine	40.000	43.508	-8.8	70	0.00
67	4-Bromophenyl-phenylether	40.000	42.460	-6.2	68	0.00
68	Hexachlorobenzene	40.000	41.048	-2.6	67	0.00
69	Atrazine	40.000	34.067	14.8	55	0.00
70 C	Pentachlorophenol	40.000	34.333	14.2	55	0.00
71	Phenanthrene	40.000	41.848	-4.6	67	0.00
72	Anthracene	40.000	42.406	-6.0	67	0.00
73	Carbazole	40.000	40.879	-2.2	64	0.00
74	Di-n-butylphthalate	40.000	46.008	-15.0	73	0.00
75 C	Fluoranthene	40.000	41.798	-4.5	66	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	58	0.00
77	Benzidine	40.000	39.679	0.8	60	0.00
78	Pyrene	40.000	40.429	-1.1	66	0.00
79 S	Terphenyl-d14	80.000	87.694	-9.6	71	0.00
80	Butylbenzylphthalate	40.000	43.220	-8.0	69	0.00
81	Benzo(a)anthracene	40.000	40.990	-2.5	64	0.00
82	3,3'-Dichlorobenzidine	40.000	40.670	-1.7	63	0.00
83	Chrysene	40.000	41.417	-3.5	65	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	46.386	-16.0	74	0.00
85 c	Di-n-octyl phthalate	40.000	45.704	-14.3	71	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.368	9.1	63	0.00
87 I	Perylene-d12	20.000	20.000	0.0	57	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.581	-6.5	67	0.00
89	Benzo(k)fluoranthene	40.000	39.310	1.7	57	0.00
90 C	Benzo(a)pyrene	40.000	41.252	-3.1	63	0.00
91	Dibenzo(a,h)anthracene	40.000	38.668	3.3	65	0.00
92	Benzo(q,h,i)perylene	40.000	35.218	12.0	60	0.00

(#) = Out of Range

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