

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111519\
 Data File : BF117802.D
 Acq On : 15 Nov 2019 14:49
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 18 01:38:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 18:36:07 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	108	0.00
2	1,4-Dioxane	40.000	41.893	-4.7	116	0.00
3	Pyridine	40.000	40.670	-1.7	112	0.00
4	n-Nitrosodimethylamine	40.000	40.704	-1.8	113	0.00
5 S	2-Fluorophenol	80.000	77.419	3.2	110	0.00
6	Aniline	40.000	40.376	-0.9	111	0.00
7 S	Phenol-d6	80.000	77.514	3.1	110	0.00
8	2-Chlorophenol	40.000	39.712	0.7	109	0.00
9	Benzaldehyde	40.000	38.258	4.4	104	0.00
10 C	Phenol	40.000	39.713	0.7	110	0.00
11	bis(2-Chloroethyl)ether	40.000	39.906	0.2	110	0.00
12	1,3-Dichlorobenzene	40.000	39.478	1.3	108	0.00
13 C	1,4-Dichlorobenzene	40.000	39.706	0.7	109	0.00
14	1,2-Dichlorobenzene	40.000	38.765	3.1	108	0.00
15	Benzyl Alcohol	40.000	39.823	0.4	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.786	0.5	106	0.00
17	2-Methylphenol	40.000	39.361	1.6	108	0.00
18	Hexachloroethane	40.000	39.657	0.9	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.360	1.6	109	0.00
20	3+4-Methylphenols	40.000	39.020	2.4	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	39.284	1.8	108	0.00
23 S	Nitrobenzene-d5	80.000	80.657	-0.8	110	0.00
24	Nitrobenzene	40.000	39.819	0.5	108	0.00
25	Isophorone	40.000	39.074	2.3	109	0.00
26 C	2-Nitrophenol	40.000	41.007	-2.5	111	0.00
27	2,4-Dimethylphenol	40.000	39.746	0.6	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.817	3.0	107	0.00
29 C	2,4-Dichlorophenol	40.000	39.521	1.2	108	0.00
30	1,2,4-Trichlorobenzene	40.000	39.403	1.5	108	0.00
31	Naphthalene	40.000	39.703	0.7	108	0.00
32	Benzoic acid	40.000	39.315	1.7	109	0.00
33	4-Chloroaniline	40.000	39.520	1.2	109	0.00
34 C	Hexachlorobutadiene	40.000	39.898	0.3	108	0.00
35	Caprolactam	40.000	39.398	1.5	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.420	1.4	109	0.00
37	2-Methylnaphthalene	40.000	39.572	1.1	108	0.00
38	1-Methylnaphthalene	40.000	39.661	0.8	108	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.043	2.4	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.483	3.8	107	0.00
42 S	2,4,6-Tribromophenol	80.000	79.105	1.1	111	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.418	1.5	109	0.00
44	2,4,5-Trichlorophenol	40.000	38.147	4.6	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.542	-3.2	108	0.00
46	1,1'-Biphenyl	40.000	39.715	0.7	108	0.00
47	2-Chloronaphthalene	40.000	38.964	2.6	108	0.00
48	2-Nitroaniline	40.000	40.372	-0.9	111	0.00
49	Acenaphthylene	40.000	39.368	1.6	108	0.00
50	Dimethylphthalate	40.000	38.819	3.0	108	0.00
51	2,6-Dinitrotoluene	40.000	40.497	-1.2	111	0.00
52 C	Acenaphthene	40.000	39.461	1.3	110	0.00
53	3-Nitroaniline	40.000	40.462	-1.2	111	0.00
54 P	2,4-Dinitrophenol	40.000	39.053	2.4	116	0.00
55	Dibenzofuran	40.000	39.487	1.3	109	0.00
56 P	4-Nitrophenol	40.000	40.275	-0.7	111	0.00
57	2,4-Dinitrotoluene	40.000	41.424	-3.6	116	0.00
58	Fluorene	40.000	38.270	4.3	110	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.984	2.5	108	0.00
60	Diethylphthalate	40.000	39.323	1.7	108	0.00
61	4-Chlorophenyl-phenylether	40.000	39.435	1.4	109	0.00
62	4-Nitroaniline	40.000	40.704	-1.8	117	0.00
63	Azobenzene	40.000	38.862	2.8	108	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.658	-4.1	117	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.659	0.9	110	0.00
67	4-Bromophenyl-phenylether	40.000	39.580	1.1	109	0.00
68	Hexachlorobenzene	40.000	39.515	1.2	109	0.00
69	Atrazine	40.000	38.738	3.2	108	0.00
70 C	Pentachlorophenol	40.000	40.382	-1.0	112	0.00
71	Phenanthrene	40.000	38.596	3.5	110	0.00
72	Anthracene	40.000	38.489	3.8	110	0.00
73	Carbazole	40.000	39.805	0.5	111	0.00
74	Di-n-butylphthalate	40.000	38.373	4.1	110	0.00
75 C	Fluoranthene	40.000	42.372	-5.9	113	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
77	Benzidine	40.000	40.797	-2.0	119	0.00
78	Pyrene	40.000	37.396	6.5	113	0.00
79 S	Terphenyl-d14	80.000	75.906	5.1	115	0.00
80	Butylbenzylphthalate	40.000	38.670	3.3	119	0.00
81	Benzo(a)anthracene	40.000	38.437	3.9	117	0.00
82	3,3'-Dichlorobenzidine	40.000	40.412	-1.0	122	0.00
83	Chrysene	40.000	39.035	2.4	122	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.885	0.3	125	0.00
85 c	Di-n-octyl phthalate	40.000	40.413	-1.0	128	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.640	8.4	125	0.00
87 I	Perylene-d12	20.000	20.000	0.0	124	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.445	1.4	124	0.00
89	Benzo(k)fluoranthene	40.000	38.891	2.8	128	0.00
90 C	Benzo(a)pyrene	40.000	38.354	4.1	123	0.00
91	Dibenzo(a,h)anthracene	40.000	37.785	5.5	125	0.00
92	Benzo(q,h,i)perylene	40.000	37.406	6.5	125	0.00

(#) = Out of Range

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