

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110819\
 Data File : BF117729.D
 Acq On : 8 Nov 2019 13:51
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 09 01:21:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:27:10 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	96	0.00
2	1,4-Dioxane	40.000	39.455	1.4	98	-0.01
3	Pyridine	40.000	39.448	1.4	99	-0.01
4	n-Nitrosodimethylamine	40.000	33.780	15.5	84	-0.02
5 S	2-Fluorophenol	80.000	80.892	-1.1	100	0.00
6	Aniline	40.000	39.359	1.6	97	0.00
7 S	Phenol-d6	80.000	79.808	0.2	99	0.00
8	2-Chlorophenol	40.000	40.386	-1.0	99	0.00
9	Benzaldehyde	40.000	39.124	2.2	94	0.00
10 C	Phenol	40.000	39.787	0.5	99	0.00
11	bis(2-Chloroethyl)ether	40.000	39.038	2.4	96	0.00
12	1,3-Dichlorobenzene	40.000	40.183	-0.5	99	0.00
13 C	1,4-Dichlorobenzene	40.000	40.364	-0.9	99	0.00
14	1,2-Dichlorobenzene	40.000	40.891	-2.2	100	0.00
15	Benzyl Alcohol	40.000	39.826	0.4	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.604	3.5	95	0.00
17	2-Methylphenol	40.000	39.615	1.0	99	0.00
18	Hexachloroethane	40.000	39.394	1.5	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.130	4.7	95	0.00
20	3+4-Methylphenols	40.000	40.653	-1.6	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	39.284	1.8	99	0.00
23 S	Nitrobenzene-d5	80.000	72.439	9.5	92	0.00
24	Nitrobenzene	40.000	37.103	7.2	93	0.00
25	Isophorone	40.000	37.759	5.6	98	0.00
26 C	2-Nitrophenol	40.000	35.481	11.3	89	0.00
27	2,4-Dimethylphenol	40.000	38.293	4.3	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.400	4.0	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.531	1.2	99	0.00
30	1,2,4-Trichlorobenzene	40.000	39.183	2.0	98	0.00
31	Naphthalene	40.000	40.030	-0.1	100	0.00
32	Benzoic acid	40.000	37.108	7.2	99	0.00
33	4-Chloroaniline	40.000	39.480	1.3	100	0.00
34 C	Hexachlorobutadiene	40.000	39.182	2.0	98	0.00
35	Caprolactam	40.000	39.211	2.0	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.405	1.5	100	0.00
37	2-Methylnaphthalene	40.000	40.074	-0.2	100	0.00
38	1-Methylnaphthalene	40.000	40.181	-0.5	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.287	1.8	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.170	-0.4	102	0.00
42 S	2,4,6-Tribromophenol	80.000	80.621	-0.8	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.484	3.8	100	0.00
44	2,4,5-Trichlorophenol	40.000	39.592	1.0	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	84.193	-5.2	100	0.00
46	1,1'-Biphenyl	40.000	39.975	0.1	102	0.00
47	2-Chloronaphthalene	40.000	39.241	1.9	100	0.00
48	2-Nitroaniline	40.000	36.483	8.8	94	0.00
49	Acenaphthylene	40.000	39.790	0.5	101	0.00
50	Dimethylphthalate	40.000	39.048	2.4	101	0.00
51	2,6-Dinitrotoluene	40.000	36.312	9.2	94	0.00
52 C	Acenaphthene	40.000	38.650	3.4	99	0.00
53	3-Nitroaniline	40.000	37.518	6.2	98	0.00
54 P	2,4-Dinitrophenol	40.000	37.763	5.6	101	0.00
55	Dibenzofuran	40.000	39.535	1.2	100	0.00
56 P	4-Nitrophenol	40.000	38.281	4.3	99	0.00
57	2,4-Dinitrotoluene	40.000	35.415	11.5	90	0.00
58	Fluorene	40.000	39.726	0.7	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.530	-1.3	104	0.00
60	Diethylphthalate	40.000	39.816	0.5	102	0.00
61	4-Chlorophenyl-phenylether	40.000	39.801	0.5	101	0.00
62	4-Nitroaniline	40.000	38.558	3.6	100	0.00
63	Azobenzene	40.000	39.356	1.6	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.722	5.7	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.568	3.6	101	0.00
67	4-Bromophenyl-phenylether	40.000	39.102	2.2	103	0.00
68	Hexachlorobenzene	40.000	39.057	2.4	103	0.00
69	Atrazine	40.000	39.861	0.3	105	0.00
70 C	Pentachlorophenol	40.000	40.917	-2.3	107	0.00
71	Phenanthrene	40.000	38.800	3.0	102	0.00
72	Anthracene	40.000	38.987	2.5	102	0.00
73	Carbazole	40.000	39.672	0.8	103	0.00
74	Di-n-butylphthalate	40.000	39.882	0.3	104	0.00
75 C	Fluoranthene	40.000	39.918	0.2	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
77	Benzidine	40.000	37.751	5.6	98	0.00
78	Pyrene	40.000	37.573	6.1	104	0.00
79 S	Terphenyl-d14	80.000	74.265	7.2	103	0.00
80	Butylbenzylphthalate	40.000	39.331	1.7	109	0.00
81	Benzo(a)anthracene	40.000	37.684	5.8	103	0.00
82	3,3'-Dichlorobenzidine	40.000	40.406	-1.0	110	0.00
83	Chrysene	40.000	37.811	5.5	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.921	2.7	107	0.00
85 c	Di-n-octyl phthalate	40.000	38.903	2.7	106	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	32.057	19.9	95	0.00
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

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88	Benzo(b)fluoranthene	40.000	38.629	3.4	105	0.00
89	Benzo(k)fluoranthene	40.000	39.186	2.0	99	0.00
90 C	Benzo(a)pyrene	40.000	38.323	4.2	103	0.00
91	Dibenzo(a,h)anthracene	40.000	34.182	14.5	94	0.00
92	Benzo(q,h,i)perylene	40.000	33.621	15.9	94	-0.01

(#) = Out of Range

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