

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012519\
 Data File : BF112238.D
 Acq On : 25 Jan 2019 18:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 28 03:07:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 02:58:56 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	74	0.00
2	1,4-Dioxane	40.000	45.296	-13.2	88	0.00
3	Pyridine	40.000	48.945	-22.4	95	0.00
4	n-Nitrosodimethylamine	40.000	50.047	-25.1#	92	0.00
5 S	2-Fluorophenol	80.000	99.968	-25.0	85	0.00
6	Aniline	40.000	46.563	-16.4	84	0.00
7 S	Phenol-d6	80.000	93.011	-16.3	84	0.00
8	2-Chlorophenol	40.000	42.602	-6.5	79	0.00
9	Benzaldehyde	40.000	43.492	-8.7	80	0.00
10 C	Phenol	40.000	47.384	-18.5	86	0.00
11	bis(2-Chloroethyl)ether	40.000	44.607	-11.5	82	0.00
12	1,3-Dichlorobenzene	40.000	41.471	-3.7	79	0.00
13 C	1,4-Dichlorobenzene	40.000	40.787	-2.0	79	0.00
14	1,2-Dichlorobenzene	40.000	35.587	11.0	69	0.00
15	Benzyl Alcohol	40.000	36.658	8.4	70	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.743	15.6	64	0.00
17	2-Methylphenol	40.000	35.081	12.3	68	0.00
18	Hexachloroethane	40.000	36.689	8.3	70	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.970	10.1	69	0.00
20	3+4-Methylphenols	40.000	36.827	7.9	71	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	40.679	-1.7	71	0.00
23 S	Nitrobenzene-d5	80.000	81.236	-1.5	70	0.00
24	Nitrobenzene	40.000	40.396	-1.0	69	0.00
25	Isophorone	40.000	40.347	-0.9	71	0.00
26 C	2-Nitrophenol	40.000	41.047	-2.6	72	0.00
27	2,4-Dimethylphenol	40.000	39.898	0.3	73	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.179	-0.4	75	0.00
29 C	2,4-Dichlorophenol	40.000	40.267	-0.7	74	0.00
30	1,2,4-Trichlorobenzene	40.000	39.995	0.0	76	0.00
31	Naphthalene	40.000	40.143	-0.4	77	0.00
32	Benzoic acid	40.000	36.359	9.1	65	0.00
33	4-Chloroaniline	40.000	39.858	0.4	76	0.00
34 C	Hexachlorobutadiene	40.000	39.670	0.8	76	0.00
35	Caprolactam	40.000	39.774	0.6	77	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.561	-1.4	78	0.00
37	2-Methylnaphthalene	40.000	39.801	0.5	76	0.00
38	1-Methylnaphthalene	40.000	40.075	-0.2	77	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	71	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.704	3.2	74	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.627	5.9	75	0.00
42 S	2,4,6-Tribromophenol	80.000	86.739	-8.4	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.751	0.6	74	0.00
44	2,4,5-Trichlorophenol	40.000	40.661	-1.7	75	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.642	-0.8	79	0.00
46	1,1'-Biphenyl	40.000	40.119	-0.3	77	0.00
47	2-Chloronaphthalene	40.000	40.091	-0.2	77	0.00
48	2-Nitroaniline	40.000	41.640	-4.1	78	0.00
49	Acenaphthylene	40.000	40.096	-0.2	76	0.00
50	Dimethylphthalate	40.000	40.001	-0.0	78	0.00
51	2,6-Dinitrotoluene	40.000	40.631	-1.6	78	0.00
52 C	Acenaphthene	40.000	40.948	-2.4	77	0.00
53	3-Nitroaniline	40.000	41.436	-3.6	79	0.00
54 P	2,4-Dinitrophenol	40.000	40.843	-2.1	76	0.00
55	Dibenzofuran	40.000	40.966	-2.4	78	0.00
56 P	4-Nitrophenol	40.000	43.228	-8.1	78	0.00
57	2,4-Dinitrotoluene	40.000	43.353	-8.4	81	0.00
58	Fluorene	40.000	42.014	-5.0	86	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.336	-5.8	75	0.00
60	Diethylphthalate	40.000	41.128	-2.8	78	0.00
61	4-Chlorophenyl-phenylether	40.000	40.522	-1.3	78	0.00
62	4-Nitroaniline	40.000	43.163	-7.9	83	0.00
63	Azobenzene	40.000	42.150	-5.4	78	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	74	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.207	-3.0	78	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.884	0.3	78	0.00
67	4-Bromophenyl-phenylether	40.000	39.857	0.4	78	0.00
68	Hexachlorobenzene	40.000	39.647	0.9	78	0.00
69	Atrazine	40.000	39.893	0.3	78	0.00
70 C	Pentachlorophenol	40.000	41.766	-4.4	83	0.00
71	Phenanthrene	40.000	40.377	-0.9	78	0.00
72	Anthracene	40.000	41.246	-3.1	88	0.00
73	Carbazole	40.000	41.204	-3.0	80	0.00
74	Di-n-butylphthalate	40.000	40.222	-0.6	79	0.00
75 C	Fluoranthene	40.000	39.314	1.7	71	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	69	0.00
77	Benzidine	40.000	38.065	4.8	64	0.00
78	Pyrene	40.000	38.295	4.3	72	0.00
79 S	Terphenyl-d14	80.000	75.550	5.6	73	0.00
80	Butylbenzylphthalate	40.000	38.981	2.5	72	0.00
81	Benzo(a)anthracene	40.000	39.320	1.7	71	0.00
82	3,3'-Dichlorobenzidine	40.000	38.570	3.6	70	0.00
83	Chrysene	40.000	39.171	2.1	74	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.358	4.1	71	0.00
85 c	Di-n-octyl phthalate	40.000	39.705	0.7	73	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	35.465	11.3	76	0.00
87 I	Perylene-d12	20.000	20.000	0.0	70	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.975	-7.4	76	0.00
89	Benzo(k)fluoranthene	40.000	38.907	2.7	71	0.00
90 C	Benzo(a)pyrene	40.000	40.174	-0.4	73	0.00
91	Dibenzo(a,h)anthracene	40.000	38.557	3.6	78	0.00
92	Benzo(q,h,i)perylene	40.000	38.094	4.8	84	0.00

(#) = Out of Range

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