

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
 Data File : BF112319.D
 Acq On : 30 Jan 2019 13:56
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 15:30:41 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 10:38:18 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	78	0.00
2	1,4-Dioxane	40.000	49.094	-22.7	100	0.00
3	Pyridine	40.000	49.372	-23.4	101	-0.01
4	n-Nitrosodimethylamine	40.000	47.854	-19.6	93	0.00
5 S	2-Fluorophenol	80.000	93.047	-16.3	83	0.00
6	Aniline	40.000	41.549	-3.9	78	0.00
7 S	Phenol-d6	80.000	82.194	-2.7	78	0.00
8	2-Chlorophenol	40.000	40.426	-1.1	78	0.00
9	Benzaldehyde	40.000	40.843	-2.1	78	0.00
10 C	Phenol	40.000	40.803	-2.0	77	0.00
11	bis(2-Chloroethyl)ether	40.000	40.977	-2.4	79	0.00
12	1,3-Dichlorobenzene	40.000	39.645	0.9	79	0.00
13 C	1,4-Dichlorobenzene	40.000	39.614	1.0	81	0.00
14	1,2-Dichlorobenzene	40.000	39.238	1.9	80	0.00
15	Benzyl Alcohol	40.000	38.742	3.1	78	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.201	-3.0	82	0.00
17	2-Methylphenol	40.000	38.345	4.1	78	0.00
18	Hexachloroethane	40.000	39.661	0.8	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.321	1.7	79	0.00
20	3+4-Methylphenols	40.000	39.111	2.2	79	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	38.180	4.6	79	0.00
23 S	Nitrobenzene-d5	80.000	77.734	2.8	80	0.00
24	Nitrobenzene	40.000	38.684	3.3	79	0.00
25	Isophorone	40.000	39.865	0.3	84	0.00
26 C	2-Nitrophenol	40.000	41.196	-3.0	87	0.00
27	2,4-Dimethylphenol	40.000	39.868	0.3	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.479	-1.2	90	0.00
29 C	2,4-Dichlorophenol	40.000	40.829	-2.1	90	0.00
30	1,2,4-Trichlorobenzene	40.000	40.219	-0.5	91	0.00
31	Naphthalene	40.000	39.403	1.5	90	0.00
32	Benzoic acid	40.000	38.652	3.4	83	0.00
33	4-Chloroaniline	40.000	40.433	-1.1	93	0.00
34 C	Hexachlorobutadiene	40.000	38.929	2.7	89	0.00
35	Caprolactam	40.000	38.831	2.9	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.778	3.1	89	0.00
37	2-Methylnaphthalene	40.000	39.315	1.7	90	0.00
38	1-Methylnaphthalene	40.000	39.031	2.4	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.511	1.2	92	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.827	-4.6	104	0.00
42 S	2,4,6-Tribromophenol	80.000	79.175	1.0	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.359	-0.9	92	0.00
44	2,4,5-Trichlorophenol	40.000	39.547	1.1	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.529	4.3	92	0.00
46	1,1'-Biphenyl	40.000	38.890	2.8	91	0.00
47	2-Chloronaphthalene	40.000	39.270	1.8	92	0.00
48	2-Nitroaniline	40.000	39.142	2.1	89	0.00
49	Acenaphthylene	40.000	38.771	3.1	90	0.00
50	Dimethylphthalate	40.000	38.824	2.9	92	0.00
51	2,6-Dinitrotoluene	40.000	39.500	1.3	93	0.00
52 C	Acenaphthene	40.000	38.430	3.9	88	0.00
53	3-Nitroaniline	40.000	39.943	0.1	92	0.00
54 P	2,4-Dinitrophenol	40.000	36.461	8.8	83	0.00
55	Dibenzofuran	40.000	38.892	2.8	90	0.00
56 P	4-Nitrophenol	40.000	37.267	6.8	82	0.00
57	2,4-Dinitrotoluene	40.000	40.075	-0.2	91	0.00
58	Fluorene	40.000	39.023	2.4	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.413	-6.0	92	0.00
60	Diethylphthalate	40.000	38.524	3.7	89	0.00
61	4-Chlorophenyl-phenylether	40.000	38.783	3.0	91	0.00
62	4-Nitroaniline	40.000	40.589	-1.5	95	0.00
63	Azobenzene	40.000	39.487	1.3	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.957	2.6	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.217	2.0	91	0.00
67	4-Bromophenyl-phenylether	40.000	39.437	1.4	90	0.00
68	Hexachlorobenzene	40.000	39.635	0.9	92	0.00
69	Atrazine	40.000	37.063	7.3	85	0.00
70 C	Pentachlorophenol	40.000	39.824	0.4	93	0.00
71	Phenanthrene	40.000	38.919	2.7	89	0.00
72	Anthracene	40.000	39.475	1.3	100	0.00
73	Carbazole	40.000	39.340	1.6	90	0.00
74	Di-n-butylphthalate	40.000	38.083	4.8	88	0.00
75 C	Fluoranthene	40.000	37.539	6.2	80	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	76	0.00
77	Benzidine	40.000	37.006	7.5	69	0.00
78	Pyrene	40.000	38.272	4.3	79	0.00
79 S	Terphenyl-d14	80.000	72.292	9.6	78	0.00
80	Butylbenzylphthalate	40.000	37.322	6.7	77	0.00
81	Benzo(a)anthracene	40.000	39.441	1.4	79	0.00
82	3,3'-Dichlorobenzidine	40.000	40.224	-0.6	81	0.00
83	Chrysene	40.000	39.797	0.5	83	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.260	6.9	76	0.00
85 c	Di-n-octyl phthalate	40.000	38.596	3.5	79	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.629	3.4	91	0.00
87 I	Perylene-d12	20.000	20.000	0.0	83	0.00

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88	Benzo(b)fluoranthene	40.000	40.324	-0.8	86	0.00
89	Benzo(k)fluoranthene	40.000	39.684	0.8	87	0.00
90 C	Benzo(a)pyrene	40.000	39.950	0.1	87	0.00
91	Dibenzo(a,h)anthracene	40.000	38.860	2.9	94	0.00
92	Benzo(q,h,i)perylene	40.000	37.304	6.7	98	0.00

(#) = Out of Range

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