

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121019\
 Data File : BF118160.D
 Acq On : 10 Dec 2019 10:56
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 10 13:31:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 06 17:34:43 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	95	0.00
2	1,4-Dioxane	40.000	38.018	5.0	91	0.01
3	Pyridine	40.000	39.084	2.3	92	0.00
4	n-Nitrosodimethylamine	40.000	40.143	-0.4	96	0.01
5 S	2-Fluorophenol	80.000	80.004	-0.0	95	0.00
6	Aniline	40.000	40.441	-1.1	94	0.00
7 S	Phenol-d6	80.000	80.606	-0.8	95	0.00
8	2-Chlorophenol	40.000	40.112	-0.3	95	0.00
9	Benzaldehyde	40.000	41.216	-3.0	96	0.00
10 C	Phenol	40.000	39.902	0.2	94	0.00
11	bis(2-Chloroethyl)ether	40.000	38.786	3.0	93	0.00
12	1,3-Dichlorobenzene	40.000	39.880	0.3	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.122	-0.3	94	0.00
14	1,2-Dichlorobenzene	40.000	40.018	-0.0	94	0.00
15	Benzyl Alcohol	40.000	40.511	-1.3	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.756	3.1	91	0.00
17	2-Methylphenol	40.000	40.098	-0.2	95	0.00
18	Hexachloroethane	40.000	38.363	4.1	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.041	2.4	93	0.00
20	3+4-Methylphenols	40.000	40.389	-1.0	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	39.315	1.7	94	0.00
23 S	Nitrobenzene-d5	80.000	78.615	1.7	95	0.00
24	Nitrobenzene	40.000	39.241	1.9	94	0.00
25	Isophorone	40.000	37.777	5.6	91	0.00
26 C	2-Nitrophenol	40.000	39.770	0.6	95	0.00
27	2,4-Dimethylphenol	40.000	38.464	3.8	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.520	6.2	90	0.00
29 C	2,4-Dichlorophenol	40.000	39.053	2.4	93	0.00
30	1,2,4-Trichlorobenzene	40.000	39.022	2.4	93	0.00
31	Naphthalene	40.000	39.201	2.0	93	0.00
32	Benzoic acid	40.000	39.193	2.0	92	0.00
33	4-Chloroaniline	40.000	38.423	3.9	93	0.00
34 C	Hexachlorobutadiene	40.000	38.948	2.6	92	0.00
35	Caprolactam	40.000	38.856	2.9	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.897	2.8	92	0.00
37	2-Methylnaphthalene	40.000	38.640	3.4	92	0.00
38	1-Methylnaphthalene	40.000	38.368	4.1	91	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.267	1.8	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.964	12.6	79	0.00
42 S	2,4,6-Tribromophenol	80.000	76.101	4.9	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.993	0.0	91	0.00
44	2,4,5-Trichlorophenol	40.000	39.710	0.7	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.827	0.2	92	0.00
46	1,1'-Biphenyl	40.000	39.841	0.4	91	0.00
47	2-Chloronaphthalene	40.000	39.271	1.8	90	0.00
48	2-Nitroaniline	40.000	39.729	0.7	92	0.00
49	Acenaphthylene	40.000	39.658	0.9	90	0.00
50	Dimethylphthalate	40.000	38.082	4.8	88	0.00
51	2,6-Dinitrotoluene	40.000	39.283	1.8	91	0.00
52 C	Acenaphthene	40.000	38.311	4.2	88	0.00
53	3-Nitroaniline	40.000	40.052	-0.1	91	0.00
54 P	2,4-Dinitrophenol	40.000	38.014	5.0	88	0.00
55	Dibenzofuran	40.000	39.255	1.9	90	0.00
56 P	4-Nitrophenol	40.000	37.317	6.7	86	0.00
57	2,4-Dinitrotoluene	40.000	38.926	2.7	89	0.00
58	Fluorene	40.000	39.408	1.5	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.259	4.4	87	0.00
60	Diethylphthalate	40.000	37.463	6.3	87	0.00
61	4-Chlorophenyl-phenylether	40.000	38.580	3.6	88	0.00
62	4-Nitroaniline	40.000	40.270	-0.7	92	0.00
63	Azobenzene	40.000	38.437	3.9	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.792	5.5	82	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.543	1.1	88	0.00
67	4-Bromophenyl-phenylether	40.000	38.292	4.3	85	0.00
68	Hexachlorobenzene	40.000	38.444	3.9	86	0.00
69	Atrazine	40.000	38.752	3.1	85	0.00
70 C	Pentachlorophenol	40.000	37.584	6.0	80	0.00
71	Phenanthrene	40.000	39.488	1.3	87	0.00
72	Anthracene	40.000	40.012	-0.0	89	0.00
73	Carbazole	40.000	40.113	-0.3	89	0.00
74	Di-n-butylphthalate	40.000	37.251	6.9	82	0.00
75 C	Fluoranthene	40.000	39.129	2.2	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	84	0.00
77	Benzidine	40.000	49.161	-22.9	104	0.00
78	Pyrene	40.000	39.298	1.8	87	0.00
79 S	Terphenyl-d14	80.000	77.157	3.6	85	0.00
80	Butylbenzylphthalate	40.000	36.889	7.8	80	0.00
81	Benzo(a)anthracene	40.000	38.401	4.0	83	0.00
82	3,3'-Dichlorobenzidine	40.000	39.219	2.0	85	0.00
83	Chrysene	40.000	38.459	3.9	84	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	34.306	14.2	74	0.00
85 c	Di-n-octyl phthalate	40.000	33.675	15.8	72	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.587	8.5	90	0.02
87 I	Perylene-d12	20.000	20.000	0.0	80	0.00

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88	Benzo(b)fluoranthene	40.000	40.541	-1.4	80	0.00
89	Benzo(k)fluoranthene	40.000	36.618	8.5	78	0.00
90 C	Benzo(a)pyrene	40.000	38.407	4.0	80	0.00
91	Dibenzo(a,h)anthracene	40.000	39.343	1.6	89	0.01
92	Benzo(q,h,i)perylene	40.000	40.802	-2.0	94	0.01

(#) = Out of Range

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