

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
 Data File : BP001511.D
 Acq On : 03 Jan 2020 17:04
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 04 02:55:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 03 15:57:46 2020
 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	92	0.00
2	1,4-Dioxane	40.000	39.369	1.6	90	0.00
3	Pyridine	40.000	38.783	3.0	90	0.00
4	n-Nitrosodimethylamine	40.000	39.433	1.4	92	0.00
5 S	2-Fluorophenol	80.000	77.882	2.6	91	0.00
6	Aniline	40.000	39.293	1.8	91	0.00
7 S	Phenol-d6	80.000	78.234	2.2	90	0.00
8	2-Chlorophenol	40.000	39.475	1.3	92	0.00
9	Benzaldehyde	40.000	38.881	2.8	93	0.00
10 C	Phenol	40.000	38.973	2.6	91	0.00
11	bis(2-Chloroethyl)ether	40.000	38.914	2.7	91	0.00
12	1,3-Dichlorobenzene	40.000	39.470	1.3	91	0.00
13 C	1,4-Dichlorobenzene	40.000	39.427	1.4	92	0.00
14	1,2-Dichlorobenzene	40.000	38.816	3.0	90	0.00
15	Benzyl Alcohol	40.000	39.614	1.0	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.335	4.2	89	0.00
17	2-Methylphenol	40.000	39.193	2.0	90	0.00
18	Hexachloroethane	40.000	40.227	-0.6	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.068	2.3	90	0.00
20	3+4-Methylphenols	40.000	39.713	0.7	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	38.717	3.2	92	0.00
23 S	Nitrobenzene-d5	80.000	80.835	-1.0	96	0.00
24	Nitrobenzene	40.000	39.767	0.6	94	0.00
25	Isophorone	40.000	38.648	3.4	93	0.00
26 C	2-Nitrophenol	40.000	41.653	-4.1	100	0.00
27	2,4-Dimethylphenol	40.000	38.871	2.8	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.271	4.3	91	0.00
29 C	2,4-Dichlorophenol	40.000	38.628	3.4	92	0.00
30	1,2,4-Trichlorobenzene	40.000	39.299	1.8	94	0.00
31	Naphthalene	40.000	38.746	3.1	92	0.00
32	Benzoic acid	40.000	39.461	1.3	97	0.00
33	4-Chloroaniline	40.000	38.410	4.0	90	0.00
34 C	Hexachlorobutadiene	40.000	40.061	-0.2	96	0.00
35	Caprolactam	40.000	38.065	4.8	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.595	3.5	92	0.00
37	2-Methylnaphthalene	40.000	38.665	3.3	92	0.00
38	1-Methylnaphthalene	40.000	38.537	3.7	91	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.615	1.0	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.775	0.6	93	0.00
42 S	2,4,6-Tribromophenol	80.000	81.628	-2.0	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.841	0.4	94	0.00
44	2,4,5-Trichlorophenol	40.000	40.169	-0.4	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.131	1.1	93	0.00
46	1,1'-Biphenyl	40.000	39.065	2.3	92	0.00
47	2-Chloronaphthalene	40.000	39.142	2.1	93	0.00
48	2-Nitroaniline	40.000	42.129	-5.3	99	0.00
49	Acenaphthylene	40.000	38.582	3.5	91	0.00
50	Dimethylphthalate	40.000	38.537	3.7	92	0.00
51	2,6-Dinitrotoluene	40.000	40.615	-1.5	95	0.00
52 C	Acenaphthene	40.000	39.654	0.9	92	0.00
53	3-Nitroaniline	40.000	40.189	-0.5	94	0.00
54 P	2,4-Dinitrophenol	40.000	38.381	4.0	98	0.00
55	Dibenzofuran	40.000	39.231	1.9	93	0.00
56 P	4-Nitrophenol	40.000	39.494	1.3	94	0.00
57	2,4-Dinitrotoluene	40.000	41.235	-3.1	97	0.00
58	Fluorene	40.000	38.811	3.0	92	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.240	1.9	94	0.00
60	Diethylphthalate	40.000	38.936	2.7	93	0.00
61	4-Chlorophenyl-phenylether	40.000	39.543	1.1	93	0.00
62	4-Nitroaniline	40.000	39.534	1.2	93	0.00
63	Azobenzene	40.000	38.358	4.1	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.033	-0.1	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.524	1.2	93	0.00
67	4-Bromophenyl-phenylether	40.000	39.640	0.9	92	0.00
68	Hexachlorobenzene	40.000	39.901	0.2	93	0.00
69	Atrazine	40.000	39.073	2.3	91	0.00
70 C	Pentachlorophenol	40.000	40.926	-2.3	97	0.00
71	Phenanthrene	40.000	38.923	2.7	91	0.00
72	Anthracene	40.000	38.872	2.8	91	0.00
73	Carbazole	40.000	38.882	2.8	92	0.00
74	Di-n-butylphthalate	40.000	38.647	3.4	90	0.00
75 C	Fluoranthene	40.000	38.839	2.9	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
77	Benzidine	40.000	49.870	-24.7	91	0.00
78	Pyrene	40.000	39.297	1.8	91	0.00
79 S	Terphenyl-d14	80.000	79.305	0.9	92	0.00
80	Butylbenzylphthalate	40.000	38.856	2.9	90	0.00
81	Benzo(a)anthracene	40.000	38.744	3.1	91	0.00
82	3,3'-Dichlorobenzidine	40.000	40.341	-0.9	91	0.00
83	Chrysene	40.000	39.283	1.8	91	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.602	3.5	90	0.00
85 c	Di-n-octyl phthalate	40.000	38.632	3.4	90	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	38.711	3.2	92	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.930	2.7	92	0.00
89	Benzo(k)fluoranthene	40.000	39.232	1.9	90	0.00
90 C	Benzo(a)pyrene	40.000	38.915	2.7	91	0.00
91	Dibenzo(a,h)anthracene	40.000	39.338	1.7	92	-0.02
92	Benzo(q,h,i)perylene	40.000	38.680	3.3	92	0.00

(#) = Out of Range

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