

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110819\
 Data File : BP001012.D
 Acq On : 08 Nov 2019 12:49
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 08 15:07:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:07:13 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	68	0.00
2	1,4-Dioxane	40.000	37.978	5.1	66	-0.02
3	Pyridine	40.000	39.241	1.9	67	-0.02
4	n-Nitrosodimethylamine	40.000	40.691	-1.7	71	-0.03
5 S	2-Fluorophenol	80.000	79.342	0.8	69	-0.01
6	Aniline	40.000	39.550	1.1	68	0.00
7 S	Phenol-d6	80.000	79.163	1.0	68	0.00
8	2-Chlorophenol	40.000	40.155	-0.4	70	0.00
9	Benzaldehyde	40.000	38.452	3.9	66	-0.01
10 C	Phenol	40.000	41.145	-2.9	73	0.00
11	bis(2-Chloroethyl)ether	40.000	38.282	4.3	67	0.00
12	1,3-Dichlorobenzene	40.000	39.306	1.7	69	0.00
13 C	1,4-Dichlorobenzene	40.000	39.423	1.4	69	0.00
14	1,2-Dichlorobenzene	40.000	39.992	0.0	69	0.00
15	Benzyl Alcohol	40.000	41.220	-3.0	71	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.385	9.0	64	-0.01
17	2-Methylphenol	40.000	39.235	1.9	69	0.00
18	Hexachloroethane	40.000	39.803	0.5	69	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.096	2.3	69	0.00
20	3+4-Methylphenols	40.000	40.452	-1.1	70	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	70	0.00
22	Acetophenone	40.000	39.238	1.9	70	0.00
23 S	Nitrobenzene-d5	80.000	80.548	-0.7	72	0.00
24	Nitrobenzene	40.000	39.153	2.1	70	0.00
25	Isophorone	40.000	38.010	5.0	69	0.00
26 C	2-Nitrophenol	40.000	40.309	-0.8	73	0.00
27	2,4-Dimethylphenol	40.000	38.017	5.0	69	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.597	6.0	68	0.00
29 C	2,4-Dichlorophenol	40.000	39.261	1.8	70	0.00
30	1,2,4-Trichlorobenzene	40.000	39.112	2.2	70	0.00
31	Naphthalene	40.000	39.077	2.3	70	0.00
32	Benzoic acid	40.000	38.162	4.6	75	0.00
33	4-Chloroaniline	40.000	39.222	1.9	70	0.00
34 C	Hexachlorobutadiene	40.000	39.567	1.1	71	0.00
35	Caprolactam	40.000	39.396	1.5	71	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.108	-0.3	72	0.00
37	2-Methylnaphthalene	40.000	39.195	2.0	70	0.00
38	1-Methylnaphthalene	40.000	39.312	1.7	71	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	71	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.415	1.5	72	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.908	2.7	72	0.00
42 S	2,4,6-Tribromophenol	80.000	82.239	-2.8	75	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.976	2.6	71	0.00
44	2,4,5-Trichlorophenol	40.000	39.577	1.1	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.071	-0.1	72	0.00
46	1,1'-Biphenyl	40.000	39.171	2.1	71	0.00
47	2-Chloronaphthalene	40.000	38.846	2.9	70	0.00
48	2-Nitroaniline	40.000	41.010	-2.5	74	0.00
49	Acenaphthylene	40.000	39.344	1.6	71	0.00
50	Dimethylphthalate	40.000	39.283	1.8	72	0.00
51	2,6-Dinitrotoluene	40.000	40.050	-0.1	73	0.00
52 C	Acenaphthene	40.000	39.035	2.4	71	0.00
53	3-Nitroaniline	40.000	40.102	-0.3	74	0.00
54 P	2,4-Dinitrophenol	40.000	39.167	2.1	79	0.00
55	Dibenzofuran	40.000	39.672	0.8	72	0.00
56 P	4-Nitrophenol	40.000	40.624	-1.6	75	0.00
57	2,4-Dinitrotoluene	40.000	42.125	-5.3	76	0.00
58	Fluorene	40.000	39.675	0.8	72	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.549	1.1	71	0.00
60	Diethylphthalate	40.000	38.930	2.7	73	0.00
61	4-Chlorophenyl-phenylether	40.000	39.208	2.0	72	0.00
62	4-Nitroaniline	40.000	40.863	-2.2	74	0.00
63	Azobenzene	40.000	38.157	4.6	70	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	72	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.257	4.4	78	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.716	3.2	72	0.00
67	4-Bromophenyl-phenylether	40.000	38.306	4.2	71	0.00
68	Hexachlorobenzene	40.000	39.200	2.0	74	0.00
69	Atrazine	40.000	38.426	3.9	72	0.00
70 C	Pentachlorophenol	40.000	40.933	-2.3	78	0.00
71	Phenanthrene	40.000	39.423	1.4	73	0.00
72	Anthracene	40.000	39.428	1.4	73	0.00
73	Carbazole	40.000	39.837	0.4	74	0.00
74	Di-n-butylphthalate	40.000	38.403	4.0	71	0.00
75 C	Fluoranthene	40.000	40.465	-1.2	75	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	78	0.00
77	Benzidine	40.000	31.050	22.4	61	0.00
78	Pyrene	40.000	37.913	5.2	76	0.00
79 S	Terphenyl-d14	80.000	77.954	2.6	78	0.00
80	Butylbenzylphthalate	40.000	37.122	7.2	76	0.00
81	Benzo(a)anthracene	40.000	39.207	2.0	79	0.00
82	3,3'-Dichlorobenzidine	40.000	38.584	3.5	76	0.00
83	Chrysene	40.000	40.483	-1.2	80	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.653	5.9	75	0.00
85 c	Di-n-octyl phthalate	40.000	36.864	7.8	75	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.789	0.5	81	0.00
87 I	Perylene-d12	20.000	20.000	0.0	81	0.00

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88	Benzo(b)fluoranthene	40.000	37.844	5.4	79	0.01
89	Benzo(k)fluoranthene	40.000	39.741	0.6	81	0.01
90 C	Benzo(a)pyrene	40.000	38.870	2.8	80	0.00
91	Dibenzo(a,h)anthracene	40.000	39.395	1.5	81	0.01
92	Benzo(q,h,i)perylene	40.000	38.786	3.0	81	0.01

(#) = Out of Range

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