

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110819\
 Data File : BP001007.D
 Acq On : 08 Nov 2019 08:47
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 08 11:20:57 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	80	0.00
2	1,4-Dioxane	40.000	36.781	8.0	76	-0.01
3	Pyridine	40.000	37.871	5.3	76	-0.01
4	n-Nitrosodimethylamine	40.000	39.809	0.5	83	-0.01
5 S	2-Fluorophenol	80.000	76.594	4.3	78	0.00
6	Aniline	40.000	38.153	4.6	78	0.00
7 S	Phenol-d6	80.000	77.549	3.1	79	0.00
8	2-Chlorophenol	40.000	38.946	2.6	80	0.00
9	Benzaldehyde	40.000	39.008	2.5	79	0.00
10 C	Phenol	40.000	39.793	0.5	83	0.00
11	bis(2-Chloroethyl)ether	40.000	38.190	4.5	79	0.00
12	1,3-Dichlorobenzene	40.000	39.025	2.4	80	0.00
13 C	1,4-Dichlorobenzene	40.000	39.062	2.3	80	0.00
14	1,2-Dichlorobenzene	40.000	38.660	3.4	79	0.00
15	Benzyl Alcohol	40.000	40.130	-0.3	82	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.638	5.9	78	0.00
17	2-Methylphenol	40.000	38.809	3.0	80	0.00
18	Hexachloroethane	40.000	39.361	1.6	81	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.347	4.1	79	0.00
20	3+4-Methylphenols	40.000	39.152	2.1	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	38.879	2.8	82	0.00
23 S	Nitrobenzene-d5	80.000	78.219	2.2	82	0.00
24	Nitrobenzene	40.000	38.704	3.2	81	0.00
25	Isophorone	40.000	38.171	4.6	81	0.00
26 C	2-Nitrophenol	40.000	39.248	1.9	83	0.00
27	2,4-Dimethylphenol	40.000	37.523	6.2	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.525	6.2	79	0.00
29 C	2,4-Dichlorophenol	40.000	38.452	3.9	80	0.00
30	1,2,4-Trichlorobenzene	40.000	38.654	3.4	81	0.00
31	Naphthalene	40.000	38.648	3.4	81	0.00
32	Benzoic acid	40.000	38.842	2.9	90	0.00
33	4-Chloroaniline	40.000	38.558	3.6	80	0.00
34 C	Hexachlorobutadiene	40.000	39.874	0.3	84	0.00
35	Caprolactam	40.000	39.150	2.1	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.455	1.4	83	0.00
37	2-Methylnaphthalene	40.000	38.991	2.5	82	0.00
38	1-Methylnaphthalene	40.000	38.693	3.3	81	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.718	3.2	83	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.569	3.6	84	0.00
42 S	2,4,6-Tribromophenol	80.000	81.479	-1.8	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.569	1.1	86	0.00
44	2,4,5-Trichlorophenol	40.000	39.506	1.2	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.524	1.8	84	0.00
46	1,1'-Biphenyl	40.000	38.730	3.2	83	0.00
47	2-Chloronaphthalene	40.000	38.164	4.6	82	0.00
48	2-Nitroaniline	40.000	40.536	-1.3	87	0.00
49	Acenaphthylene	40.000	39.062	2.3	84	0.00
50	Dimethylphthalate	40.000	39.416	1.5	86	0.00
51	2,6-Dinitrotoluene	40.000	40.551	-1.4	87	0.00
52 C	Acenaphthene	40.000	38.007	5.0	82	0.00
53	3-Nitroaniline	40.000	39.342	1.6	85	0.00
54 P	2,4-Dinitrophenol	40.000	38.864	2.8	93	0.00
55	Dibenzofuran	40.000	38.859	2.9	83	0.00
56 P	4-Nitrophenol	40.000	39.933	0.2	87	0.00
57	2,4-Dinitrotoluene	40.000	41.225	-3.1	88	0.00
58	Fluorene	40.000	39.024	2.4	84	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.885	-2.2	87	0.00
60	Diethylphthalate	40.000	39.331	1.7	88	0.00
61	4-Chlorophenyl-phenylether	40.000	38.401	4.0	84	0.00
62	4-Nitroaniline	40.000	40.147	-0.4	86	0.00
63	Azobenzene	40.000	37.768	5.6	83	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.412	4.0	93	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.108	4.7	84	0.00
67	4-Bromophenyl-phenylether	40.000	38.240	4.4	84	0.00
68	Hexachlorobenzene	40.000	38.462	3.8	86	0.00
69	Atrazine	40.000	37.971	5.1	84	0.00
70 C	Pentachlorophenol	40.000	41.041	-2.6	93	0.00
71	Phenanthrene	40.000	38.364	4.1	84	0.00
72	Anthracene	40.000	38.453	3.9	84	0.00
73	Carbazole	40.000	38.172	4.6	84	0.00
74	Di-n-butylphthalate	40.000	38.679	3.3	85	0.00
75 C	Fluoranthene	40.000	38.541	3.6	85	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	84	0.00
77	Benzidine	40.000	34.139	14.7	73	0.00
78	Pyrene	40.000	39.414	1.5	85	0.00
79 S	Terphenyl-d14	80.000	80.647	-0.8	87	0.00
80	Butylbenzylphthalate	40.000	39.137	2.2	87	0.00
81	Benzo(a)anthracene	40.000	38.749	3.1	84	0.00
82	3,3'-Dichlorobenzidine	40.000	39.601	1.0	85	0.00
83	Chrysene	40.000	39.791	0.5	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.197	2.0	85	0.00
85 c	Di-n-octyl phthalate	40.000	38.673	3.3	85	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.844	2.9	86	0.00
87 I	Perylene-d12	20.000	20.000	0.0	85	0.00

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88	Benzo(b)fluoranthene	40.000	38.231	4.4	85	0.00
89	Benzo(k)fluoranthene	40.000	39.650	0.9	85	0.00
90 C	Benzo(a)pyrene	40.000	38.874	2.8	85	0.00
91	Dibenzo(a,h)anthracene	40.000	38.884	2.8	85	0.00
92	Benzo(q,h,i)perylene	40.000	38.369	4.1	85	0.00

(#) = Out of Range

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