

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110719\
 Data File : BP001005.D
 Acq On : 07 Nov 2019 17:59
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 07 18:31:14 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	82	0.00
2	1,4-Dioxane	40.000	36.030	9.9	76	-0.01
3	Pyridine	40.000	37.394	6.5	77	-0.02
4	n-Nitrosodimethylamine	40.000	38.788	3.0	82	-0.02
5 S	2-Fluorophenol	80.000	77.059	3.7	81	0.00
6	Aniline	40.000	38.564	3.6	81	0.00
7 S	Phenol-d6	80.000	76.243	4.7	80	0.00
8	2-Chlorophenol	40.000	39.032	2.4	82	0.00
9	Benzaldehyde	40.000	38.339	4.2	79	0.00
10 C	Phenol	40.000	38.070	4.8	81	0.00
11	bis(2-Chloroethyl)ether	40.000	38.127	4.7	81	0.00
12	1,3-Dichlorobenzene	40.000	38.891	2.8	82	0.00
13 C	1,4-Dichlorobenzene	40.000	39.062	2.3	82	0.00
14	1,2-Dichlorobenzene	40.000	38.935	2.7	81	0.00
15	Benzyl Alcohol	40.000	39.732	0.7	83	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.384	6.5	79	0.00
17	2-Methylphenol	40.000	38.447	3.9	81	0.00
18	Hexachloroethane	40.000	39.583	1.0	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.515	6.2	80	0.00
20	3+4-Methylphenols	40.000	38.552	3.6	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	37.610	6.0	80	0.00
23 S	Nitrobenzene-d5	80.000	78.743	1.6	84	0.00
24	Nitrobenzene	40.000	38.969	2.6	83	0.00
25	Isophorone	40.000	37.616	6.0	81	0.00
26 C	2-Nitrophenol	40.000	40.116	-0.3	87	0.00
27	2,4-Dimethylphenol	40.000	37.330	6.7	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.969	7.6	80	0.00
29 C	2,4-Dichlorophenol	40.000	38.278	4.3	81	0.00
30	1,2,4-Trichlorobenzene	40.000	38.297	4.3	82	0.00
31	Naphthalene	40.000	37.832	5.4	80	0.00
32	Benzoic acid	40.000	37.845	5.4	89	0.00
33	4-Chloroaniline	40.000	37.702	5.7	80	0.00
34 C	Hexachlorobutadiene	40.000	39.255	1.9	84	0.00
35	Caprolactam	40.000	37.490	6.3	80	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.023	2.4	84	0.00
37	2-Methylnaphthalene	40.000	38.012	5.0	81	0.00
38	1-Methylnaphthalene	40.000	37.499	6.3	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.732	3.2	83	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.936	2.7	84	0.00
42 S	2,4,6-Tribromophenol	80.000	79.627	0.5	85	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.421	1.4	85	0.00
44	2,4,5-Trichlorophenol	40.000	40.034	-0.1	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.458	1.9	83	0.00
46	1,1'-Biphenyl	40.000	39.092	2.3	83	0.00
47	2-Chloronaphthalene	40.000	38.605	3.5	82	0.00
48	2-Nitroaniline	40.000	40.606	-1.5	87	0.00
49	Acenaphthylene	40.000	39.250	1.9	83	0.00
50	Dimethylphthalate	40.000	39.162	2.1	84	0.00
51	2,6-Dinitrotoluene	40.000	39.820	0.4	85	0.00
52 C	Acenaphthene	40.000	38.113	4.7	81	0.00
53	3-Nitroaniline	40.000	39.057	2.4	84	0.00
54 P	2,4-Dinitrophenol	40.000	38.334	4.2	90	0.00
55	Dibenzofuran	40.000	39.107	2.2	83	0.00
56 P	4-Nitrophenol	40.000	39.826	0.4	86	0.00
57	2,4-Dinitrotoluene	40.000	41.193	-3.0	88	0.00
58	Fluorene	40.000	39.016	2.5	83	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.548	-1.4	85	0.00
60	Diethylphthalate	40.000	38.751	3.1	86	0.00
61	4-Chlorophenyl-phenylether	40.000	38.231	4.4	82	0.00
62	4-Nitroaniline	40.000	40.187	-0.5	85	0.00
63	Azobenzene	40.000	37.975	5.1	82	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.302	6.7	88	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.647	5.9	82	0.00
67	4-Bromophenyl-phenylether	40.000	38.275	4.3	83	0.00
68	Hexachlorobenzene	40.000	38.694	3.3	85	0.00
69	Atrazine	40.000	38.297	4.3	84	0.00
70 C	Pentachlorophenol	40.000	40.870	-2.2	92	0.00
71	Phenanthrene	40.000	38.795	3.0	84	0.00
72	Anthracene	40.000	38.595	3.5	83	0.00
73	Carbazole	40.000	38.306	4.2	83	0.00
74	Di-n-butylphthalate	40.000	38.766	3.1	84	0.00
75 C	Fluoranthene	40.000	39.553	1.1	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77	Benzidine	40.000	35.530	11.2	78	0.00
78	Pyrene	40.000	37.908	5.2	84	0.00
79 S	Terphenyl-d14	80.000	77.739	2.8	86	0.00
80	Butylbenzylphthalate	40.000	38.580	3.6	88	0.00
81	Benzo(a)anthracene	40.000	38.689	3.3	87	0.00
82	3,3'-Dichlorobenzidine	40.000	38.664	3.3	85	0.00
83	Chrysene	40.000	39.250	1.9	87	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.333	4.2	85	0.00
85 c	Di-n-octyl phthalate	40.000	38.209	4.5	87	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.990	2.5	89	0.00
87 I	Perylene-d12	20.000	20.000	0.0	88	0.00

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88	Benzo(b)fluoranthene	40.000	37.813	5.5	86	0.00
89	Benzo(k)fluoranthene	40.000	40.082	-0.2	88	0.00
90 C	Benzo(a)pyrene	40.000	38.491	3.8	86	0.00
91	Dibenzo(a,h)anthracene	40.000	38.915	2.7	87	0.00
92	Benzo(q,h,i)perylene	40.000	38.616	3.5	88	0.00

(#) = Out of Range

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