

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102418\
 Data File : BN003273.D
 Acq On : 24 Oct 2018 16:09
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 25 05:21:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 24 14:21:25 2018
 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	100	0.00
2	1,4-Dioxane	40.000	38.763	3.1	99	0.00
3	Pyridine	40.000	41.985	-5.0	98	0.00
4	n-Nitrosodimethylamine	40.000	38.868	2.8	98	0.00
5 S	2-Fluorophenol	80.000	80.071	-0.1	98	0.00
6	Aniline	40.000	40.827	-2.1	99	0.00
7 S	Phenol-d6	80.000	80.382	-0.5	98	0.00
8	2-Chlorophenol	40.000	40.178	-0.4	99	0.00
9	Benzaldehyde	40.000	39.294	1.8	97	0.00
10 C	Phenol	40.000	40.279	-0.7	98	0.00
11	bis(2-Chloroethyl)ether	40.000	39.457	1.4	98	0.00
12	1,3-Dichlorobenzene	40.000	39.744	0.6	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.666	0.8	99	0.00
14	1,2-Dichlorobenzene	40.000	39.369	1.6	97	0.00
15	Benzyl Alcohol	40.000	40.335	-0.8	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.728	0.7	100	-0.01
17	2-Methylphenol	40.000	40.196	-0.5	98	0.00
18	Hexachloroethane	40.000	39.175	2.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.948	-2.4	100	0.00
20	3+4-Methylphenols	40.000	40.438	-1.1	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	39.566	1.1	99	0.00
23 S	Nitrobenzene-d5	80.000	78.798	1.5	99	0.00
24	Nitrobenzene	40.000	39.816	0.5	100	0.00
25	Isophorone	40.000	39.976	0.1	101	0.00
26 C	2-Nitrophenol	40.000	41.022	-2.6	101	0.00
27	2,4-Dimethylphenol	40.000	39.267	1.8	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.743	0.6	101	0.00
29 C	2,4-Dichlorophenol	40.000	40.528	-1.3	100	0.00
30	1,2,4-Trichlorobenzene	40.000	38.813	3.0	99	0.00
31	Naphthalene	40.000	39.113	2.2	100	0.00
32	Benzoic acid	40.000	36.006	10.0	93	0.00
33	4-Chloroaniline	40.000	39.933	0.2	102	0.00
34 C	Hexachlorobutadiene	40.000	38.598	3.5	98	0.00
35	Caprolactam	40.000	41.008	-2.5	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.421	-1.1	101	0.00
37	2-Methylnaphthalene	40.000	39.259	1.9	101	0.00
38	1-Methylnaphthalene	40.000	38.855	2.9	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.164	2.1	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.282	4.3	104	0.00
42 S	2,4,6-Tribromophenol	80.000	80.723	-0.9	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.233	-0.6	101	0.00
44	2,4,5-Trichlorophenol	40.000	40.027	-0.1	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.044	2.4	101	0.00
46	1,1'-Biphenyl	40.000	38.971	2.6	101	0.00
47	2-Chloronaphthalene	40.000	39.174	2.1	101	0.00
48	2-Nitroaniline	40.000	41.250	-3.1	102	0.00
49	Acenaphthylene	40.000	39.319	1.7	101	0.00
50	Dimethylphthalate	40.000	38.708	3.2	101	0.00
51	2,6-Dinitrotoluene	40.000	39.436	1.4	101	0.00
52 C	Acenaphthene	40.000	39.047	2.4	101	0.00
53	3-Nitroaniline	40.000	41.053	-2.6	103	0.00
54 P	2,4-Dinitrophenol	40.000	38.121	4.7	102	0.00
55	Dibenzofuran	40.000	38.801	3.0	101	0.00
56 P	4-Nitrophenol	40.000	38.379	4.1	100	0.00
57	2,4-Dinitrotoluene	40.000	40.617	-1.5	102	0.00
58	Fluorene	40.000	38.513	3.7	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.498	-1.2	104	0.00
60	Diethylphthalate	40.000	39.043	2.4	101	0.00
61	4-Chlorophenyl-phenylether	40.000	38.508	3.7	100	0.00
62	4-Nitroaniline	40.000	41.548	-3.9	101	0.00
63	Azobenzene	40.000	39.227	1.9	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.304	1.7	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.689	3.3	101	0.00
67	4-Bromophenyl-phenylether	40.000	38.757	3.1	100	0.00
68	Hexachlorobenzene	40.000	38.739	3.2	100	0.00
69	Atrazine	40.000	39.256	1.9	100	0.00
70 C	Pentachlorophenol	40.000	40.582	-1.5	110	0.00
71	Phenanthrene	40.000	38.560	3.6	101	0.00
72	Anthracene	40.000	38.582	3.5	100	0.00
73	Carbazole	40.000	38.890	2.8	101	0.00
74	Di-n-butylphthalate	40.000	38.822	2.9	100	0.00
75 C	Fluoranthene	40.000	38.616	3.5	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.01
77	Benzidine	40.000	46.050	-15.1	120	0.00
78	Pyrene	40.000	38.625	3.4	101	0.00
79 S	Terphenyl-d14	80.000	76.979	3.8	100	0.00
80	Butylbenzylphthalate	40.000	39.520	1.2	102	0.00
81	Benzo(a)anthracene	40.000	38.582	3.5	99	0.00
82	3,3'-Dichlorobenzidine	40.000	38.975	2.6	100	0.01
83	Chrysene	40.000	38.269	4.3	99	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.634	3.4	100	0.01
85 c	Di-n-octyl phthalate	40.000	38.363	4.1	99	0.01
86	Indeno(1,2,3-cd)pyrene	40.000	37.401	6.5	94	0.02
87 I	Perylene-d12	20.000	20.000	0.0	102	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	37.216	7.0	95	0.02
89	Benzo(k)fluoranthene	40.000	39.469	1.3	103	0.01
90 C	Benzo(a)pyrene	40.000	38.437	3.9	99	0.01
91	Dibenzo(a,h)anthracene	40.000	37.314	6.7	94	0.02
92	Benzo(g,h,i)perylene	40.000	37.139	7.2	93	0.02

(#) = Out of Range

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