

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN111318\
 Data File : BN003514.D
 Acq On : 13 Nov 2018 16:35
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 14 01:09:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 15:59:25 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	99	0.00
2	1,4-Dioxane	40.000	35.259	11.9	88	0.00
3	Pyridine	40.000	35.835	10.4	88	0.00
4	n-Nitrosodimethylamine	40.000	36.295	9.3	89	0.00
5 S	2-Fluorophenol	80.000	72.932	8.8	89	0.00
6	Aniline	40.000	36.735	8.2	89	0.00
7 S	Phenol-d6	80.000	73.677	7.9	90	0.00
8	2-Chlorophenol	40.000	36.718	8.2	90	0.00
9	Benzaldehyde	40.000	35.928	10.2	87	0.00
10 C	Phenol	40.000	36.503	8.7	89	0.00
11	bis(2-Chloroethyl)ether	40.000	36.634	8.4	90	0.00
12	1,3-Dichlorobenzene	40.000	36.532	8.7	90	0.00
13 C	1,4-Dichlorobenzene	40.000	36.461	8.8	90	0.00
14	1,2-Dichlorobenzene	40.000	36.323	9.2	90	0.00
15	Benzyl Alcohol	40.000	36.938	7.7	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.698	8.3	91	0.01
17	2-Methylphenol	40.000	37.027	7.4	90	0.00
18	Hexachloroethane	40.000	37.062	7.3	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.943	7.6	91	0.00
20	3+4-Methylphenols	40.000	37.071	7.3	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	36.771	8.1	90	0.00
23 S	Nitrobenzene-d5	80.000	74.471	6.9	90	0.00
24	Nitrobenzene	40.000	36.821	7.9	90	0.00
25	Isophorone	40.000	36.665	8.3	90	0.00
26 C	2-Nitrophenol	40.000	36.893	7.8	90	0.00
27	2,4-Dimethylphenol	40.000	37.098	7.3	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.749	8.1	90	0.00
29 C	2,4-Dichlorophenol	40.000	37.351	6.6	90	0.00
30	1,2,4-Trichlorobenzene	40.000	36.381	9.0	90	0.00
31	Naphthalene	40.000	36.222	9.4	90	0.00
32	Benzoic acid	40.000	35.805	10.5	90	0.00
33	4-Chloroaniline	40.000	36.907	7.7	90	0.00
34 C	Hexachlorobutadiene	40.000	36.834	7.9	91	0.00
35	Caprolactam	40.000	36.562	8.6	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.267	9.3	90	0.00
37	2-Methylnaphthalene	40.000	36.235	9.4	90	0.00
38	1-Methylnaphthalene	40.000	36.424	8.9	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.389	9.0	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.893	10.3	91	0.00
42 S	2,4,6-Tribromophenol	80.000	75.125	6.1	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.370	6.6	88	0.00
44	2,4,5-Trichlorophenol	40.000	37.584	6.0	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	72.606	9.2	90	0.00
46	1,1'-Biphenyl	40.000	36.271	9.3	90	0.00
47	2-Chloronaphthalene	40.000	36.385	9.0	90	0.00
48	2-Nitroaniline	40.000	36.974	7.6	91	0.00
49	Acenaphthylene	40.000	36.711	8.2	90	0.00
50	Dimethylphthalate	40.000	36.887	7.8	90	0.00
51	2,6-Dinitrotoluene	40.000	36.606	8.5	91	0.00
52 C	Acenaphthene	40.000	36.442	8.9	90	0.00
53	3-Nitroaniline	40.000	36.524	8.7	90	0.00
54 P	2,4-Dinitrophenol	40.000	34.553	13.6	87	0.00
55	Dibenzofuran	40.000	36.157	9.6	90	0.00
56 P	4-Nitrophenol	40.000	35.835	10.4	87	0.00
57	2,4-Dinitrotoluene	40.000	36.189	9.5	89	0.00
58	Fluorene	40.000	36.684	8.3	91	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.787	5.5	90	0.00
60	Diethylphthalate	40.000	36.008	10.0	91	0.00
61	4-Chlorophenyl-phenylether	40.000	36.393	9.0	90	0.00
62	4-Nitroaniline	40.000	36.192	9.5	88	0.00
63	Azobenzene	40.000	36.285	9.3	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.897	10.3	88	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.389	6.5	90	0.00
67	4-Bromophenyl-phenylether	40.000	37.238	6.9	89	0.00
68	Hexachlorobenzene	40.000	36.856	7.9	90	0.00
69	Atrazine	40.000	37.602	6.0	90	0.00
70 C	Pentachlorophenol	40.000	36.671	8.3	87	0.00
71	Phenanthrene	40.000	36.624	8.4	89	0.00
72	Anthracene	40.000	37.364	6.6	89	0.00
73	Carbazole	40.000	37.232	6.9	88	0.00
74	Di-n-butylphthalate	40.000	37.641	5.9	90	0.00
75 C	Fluoranthene	40.000	36.112	9.7	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
77	Benzidine	40.000	32.821	17.9	72	0.00
78	Pyrene	40.000	37.724	5.7	86	0.00
79 S	Terphenyl-d14	80.000	76.680	4.1	88	0.00
80	Butylbenzylphthalate	40.000	38.191	4.5	88	0.00
81	Benzo(a)anthracene	40.000	36.898	7.8	86	0.00
82	3,3'-Dichlorobenzidine	40.000	36.462	8.8	84	0.00
83	Chrysene	40.000	36.654	8.4	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.845	2.9	88	0.00
85 c	Di-n-octyl phthalate	40.000	38.048	4.9	86	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.824	5.4	87	0.00
87 I	Perylene-d12	20.000	20.000	0.0	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	36.572	8.6	85	0.00
89	Benzo(k)fluoranthene	40.000	38.262	4.3	89	0.00
90 C	Benzo(a)pyrene	40.000	37.695	5.8	87	0.00
91	Dibenzo(a,h)anthracene	40.000	37.903	5.2	87	0.00
92	Benzo(q,h,i)perylene	40.000	37.719	5.7	87	0.00

(#) = Out of Range

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