

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072518\
 Data File : BN002141.D
 Acq On : 25 Jul 2018 18:18
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 26 01:30:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 20:08:02 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	38.597	3.5	97	0.00
3	Pyridine	40.000	38.650	3.4	93	0.00
4	n-Nitrosodimethylamine	40.000	37.375	6.6	96	0.00
5 S	2-Fluorophenol	80.000	76.591	4.3	95	0.00
6	Aniline	40.000	37.148	7.1	93	0.00
7 S	Phenol-d6	80.000	75.039	6.2	92	0.00
8	2-Chlorophenol	40.000	37.447	6.4	93	0.00
9	Benzaldehyde	40.000	37.578	6.1	95	0.00
10 C	Phenol	40.000	37.213	7.0	93	0.00
11	bis(2-Chloroethyl)ether	40.000	37.138	7.2	93	0.00
12	1,3-Dichlorobenzene	40.000	37.672	5.8	94	0.00
13 C	1,4-Dichlorobenzene	40.000	37.483	6.3	94	0.00
14	1,2-Dichlorobenzene	40.000	37.356	6.6	94	0.00
15	Benzyl Alcohol	40.000	36.055	9.9	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.129	9.7	92	0.00
17	2-Methylphenol	40.000	36.459	8.9	91	0.00
18	Hexachloroethane	40.000	37.709	5.7	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.221	11.9	92	0.00
20	3+4-Methylphenols	40.000	35.841	10.4	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	37.751	5.6	92	0.00
23 S	Nitrobenzene-d5	80.000	80.000	0.0	96	0.00
24	Nitrobenzene	40.000	38.495	3.8	93	0.00
25	Isophorone	40.000	36.169	9.6	90	0.00
26 C	2-Nitrophenol	40.000	37.989	5.0	90	0.00
27	2,4-Dimethylphenol	40.000	37.602	6.0	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.997	7.5	91	0.00
29 C	2,4-Dichlorophenol	40.000	38.235	4.4	92	0.00
30	1,2,4-Trichlorobenzene	40.000	38.005	5.0	92	0.00
31	Naphthalene	40.000	37.501	6.2	92	0.00
32	Benzoic acid	40.000	33.571	16.1	84	0.00
33	4-Chloroaniline	40.000	36.918	7.7	90	0.00
34 C	Hexachlorobutadiene	40.000	38.357	4.1	92	0.00
35	Caprolactam	40.000	33.422	16.4	85	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.876	10.3	89	0.00
37	2-Methylnaphthalene	40.000	36.069	9.8	89	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.636	0.9	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.017	-5.0	90	0.00
41 S	2,4,6-Tribromophenol	80.000	72.330	9.6	86	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.744	3.1	89	0.00
43	2,4,5-Trichlorophenol	40.000	37.813	5.5	87	0.00
44 S	2-Fluorobiphenyl	80.000	81.030	-1.3	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.479	3.8	89	0.00
46	2-Chloronaphthalene	40.000	38.790	3.0	89	0.00
47	2-Nitroaniline	40.000	37.280	6.8	87	0.00
48	Acenaphthylene	40.000	37.773	5.6	88	0.00
49	Dimethylphthalate	40.000	35.881	10.3	86	0.00
50	2,6-Dinitrotoluene	40.000	36.694	8.3	86	0.00
51 C	Acenaphthene	40.000	37.378	6.6	88	0.00
52	3-Nitroaniline	40.000	36.375	9.1	85	0.00
53 P	2,4-Dinitrophenol	40.000	34.498	13.8	84	0.00
54	Dibenzofuran	40.000	36.827	7.9	87	0.00
55 P	4-Nitrophenol	40.000	35.548	11.1	83	0.00
56	2,4-Dinitrotoluene	40.000	35.774	10.6	85	0.00
57	Fluorene	40.000	36.221	9.4	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.172	9.6	86	0.00
59	Diethylphthalate	40.000	35.182	12.0	86	0.00
60	4-Chlorophenyl-phenylether	40.000	36.731	8.2	87	0.00
61	4-Nitroaniline	40.000	35.321	11.7	84	0.00
62	Azobenzene	40.000	36.176	9.6	86	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.647	3.4	83	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.808	5.5	85	0.00
66	4-Bromophenyl-phenylether	40.000	37.883	5.3	85	0.00
67	Hexachlorobenzene	40.000	37.714	5.7	85	0.00
68	Atrazine	40.000	37.360	6.6	85	0.00
69 C	Pentachlorophenol	40.000	37.847	5.4	82	0.00
70	Phenanthrene	40.000	37.473	6.3	85	0.00
71	Anthracene	40.000	37.735	5.7	85	0.00
72	Carbazole	40.000	37.157	7.1	84	0.00
73	Di-n-butylphthalate	40.000	37.060	7.3	84	0.00
74 C	Fluoranthene	40.000	37.150	7.1	84	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
76	Benzidine	40.000	41.584	-4.0	104	0.00
77	Pyrene	40.000	36.314	9.2	85	0.00
78 S	Terphenyl-d14	80.000	76.446	4.4	90	0.00
79	Butylbenzylphthalate	40.000	37.035	7.4	84	0.00
80	Benzo(a)anthracene	40.000	37.614	6.0	86	0.00
81	3,3'-Dichlorobenzidine	40.000	38.851	2.9	85	0.00
82	Chrysene	40.000	37.567	6.1	85	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.948	5.1	85	0.00
84 c	Di-n-octyl phthalate	40.000	39.933	0.2	86	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.962	-7.4	86	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	38.179	4.6	87	0.00

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88	Benzo(k)fluoranthene	40.000	36.161	9.6	84	0.00
89 C	Benzo(a)pyrene	40.000	38.040	4.9	86	0.00
90	Dibenzo(a,h)anthracene	40.000	39.989	0.0	86	0.00
91	Benzo(a,h,i)perylene	40.000	40.060	-0.2	86	0.00

(#) = Out of Range

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