

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN032719\
 Data File : BN005002.D
 Acq On : 27 Mar 2019 19:51
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 04:50:51 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN032619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 27 05:27:09 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	104	0.00
2	1,4-Dioxane	40.000	38.484	3.8	101	0.00
3	Pyridine	40.000	38.792	3.0	102	0.00
4	n-Nitrosodimethylamine	40.000	39.718	0.7	101	0.00
5 S	2-Fluorophenol	80.000	77.002	3.7	101	0.00
6	Aniline	40.000	38.481	3.8	98	0.00
7 S	Phenol-d6	80.000	77.269	3.4	99	0.00
8	2-Chlorophenol	40.000	38.421	3.9	99	0.00
9	Benzaldehyde	40.000	40.260	-0.6	100	0.00
10 C	Phenol	40.000	38.321	4.2	98	0.00
11	bis(2-Chloroethyl)ether	40.000	38.688	3.3	99	0.00
12	1,3-Dichlorobenzene	40.000	38.379	4.1	99	0.00
13 C	1,4-Dichlorobenzene	40.000	38.830	2.9	101	0.00
14	1,2-Dichlorobenzene	40.000	38.613	3.5	99	0.00
15	Benzyl Alcohol	40.000	38.310	4.2	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.785	3.0	100	-0.01
17	2-Methylphenol	40.000	38.845	2.9	98	0.00
18	Hexachloroethane	40.000	38.303	4.2	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.445	1.4	99	0.00
20	3+4-Methylphenols	40.000	38.690	3.3	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	39.600	1.0	99	0.00
23 S	Nitrobenzene-d5	80.000	78.150	2.3	98	0.00
24	Nitrobenzene	40.000	39.162	2.1	99	0.00
25	Isophorone	40.000	39.238	1.9	98	0.00
26 C	2-Nitrophenol	40.000	39.027	2.4	98	0.00
27	2,4-Dimethylphenol	40.000	38.920	2.7	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.602	1.0	99	0.00
29 C	2,4-Dichlorophenol	40.000	39.365	1.6	99	0.00
30	1,2,4-Trichlorobenzene	40.000	39.797	0.5	101	0.00
31	Naphthalene	40.000	39.380	1.5	99	0.00
32	Benzoic acid	40.000	35.159	12.1	85	0.00
33	4-Chloroaniline	40.000	39.879	0.3	99	0.00
34 C	Hexachlorobutadiene	40.000	39.450	1.4	100	0.00
35	Caprolactam	40.000	38.997	2.5	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.311	1.7	97	0.00
37	2-Methylnaphthalene	40.000	39.549	1.1	99	0.00
38	1-Methylnaphthalene	40.000	39.639	0.9	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.101	-0.3	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.824	0.4	101	0.00
42 S	2,4,6-Tribromophenol	80.000	78.746	1.6	96	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.741	0.6	98	0.00
44	2,4,5-Trichlorophenol	40.000	39.302	1.7	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.613	-0.8	100	0.00
46	1,1'-Biphenyl	40.000	40.452	-1.1	100	0.00
47	2-Chloronaphthalene	40.000	40.127	-0.3	100	0.00
48	2-Nitroaniline	40.000	39.336	1.7	96	0.00
49	Acenaphthylene	40.000	39.855	0.4	98	0.00
50	Dimethylphthalate	40.000	39.878	0.3	98	0.00
51	2,6-Dinitrotoluene	40.000	39.663	0.8	98	0.00
52 C	Acenaphthene	40.000	39.691	0.8	98	0.00
53	3-Nitroaniline	40.000	39.214	2.0	95	0.00
54 P	2,4-Dinitrophenol	40.000	37.485	6.3	90	0.00
55	Dibenzofuran	40.000	39.864	0.3	99	0.00
56 P	4-Nitrophenol	40.000	38.191	4.5	93	0.00
57	2,4-Dinitrotoluene	40.000	39.681	0.8	96	0.00
58	Fluorene	40.000	40.082	-0.2	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.761	0.6	97	0.00
60	Diethylphthalate	40.000	39.781	0.5	97	0.00
61	4-Chlorophenyl-phenylether	40.000	40.673	-1.7	100	0.00
62	4-Nitroaniline	40.000	38.910	2.7	93	0.00
63	Azobenzene	40.000	39.515	1.2	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.377	4.1	92	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.944	0.1	98	0.00
67	4-Bromophenyl-phenylether	40.000	39.814	0.5	97	0.00
68	Hexachlorobenzene	40.000	40.366	-0.9	98	0.00
69	Atrazine	40.000	38.913	2.7	92	0.00
70 C	Pentachlorophenol	40.000	38.440	3.9	95	0.00
71	Phenanthrene	40.000	39.294	1.8	95	0.00
72	Anthracene	40.000	39.517	1.2	95	0.00
73	Carbazole	40.000	39.011	2.5	93	0.00
74	Di-n-butylphthalate	40.000	38.576	3.6	92	0.00
75 C	Fluoranthene	40.000	38.026	4.9	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
77	Benzidine	40.000	39.295	1.8	80	0.00
78	Pyrene	40.000	41.322	-3.3	91	0.00
79 S	Terphenyl-d14	80.000	84.094	-5.1	91	0.00
80	Butylbenzylphthalate	40.000	38.130	4.7	84	0.00
81	Benzo(a)anthracene	40.000	38.951	2.6	87	0.00
82	3,3'-Dichlorobenzidine	40.000	39.256	1.9	87	0.00
83	Chrysene	40.000	39.096	2.3	89	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.052	4.9	85	0.00
85 c	Di-n-octyl phthalate	40.000	36.872	7.8	84	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.800	3.0	96	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	92	0.00

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88	Benzo(b)fluoranthene	40.000	39.757	0.6	92	0.00
89	Benzo(k)fluoranthene	40.000	39.524	1.2	89	0.00
90 C	Benzo(a)pyrene	40.000	39.248	1.9	91	-0.01
91	Dibenzo(a,h)anthracene	40.000	40.189	-0.5	96	-0.01
92	Benzo(q,h,i)perylene	40.000	39.946	0.1	96	-0.01

(#) = Out of Range

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