

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060920\
 Data File : BM026307.D
 Acq On : 09 Jun 2020 18:08
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 09 18:39:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 14:46:47 2020
 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	114	0.00
2	1,4-Dioxane	40.000	36.744	8.1	97	0.00
3	Pyridine	40.000	38.308	4.2	103	0.00
4	n-Nitrosodimethylamine	40.000	34.380	14.0	90	0.00
5 S	2-Fluorophenol	80.000	78.169	2.3	105	0.00
6	Aniline	40.000	38.545	3.6	103	0.00
7 S	Phenol-d6	80.000	78.003	2.5	105	0.01
8	2-Chlorophenol	40.000	39.738	0.7	108	0.00
9	Benzaldehyde	40.000	42.072	-5.2	145	0.00
10 C	Phenol	40.000	39.198	2.0	106	0.00
11	bis(2-Chloroethyl)ether	40.000	38.889	2.8	105	0.00
12	1,3-Dichlorobenzene	40.000	39.660	0.9	106	0.00
13 C	1,4-Dichlorobenzene	40.000	39.111	2.2	105	0.00
14	1,2-Dichlorobenzene	40.000	39.350	1.6	105	0.00
15	Benzyl Alcohol	40.000	39.002	2.5	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.190	9.5	95	0.00
17	2-Methylphenol	40.000	39.236	1.9	106	0.01
18	Hexachloroethane	40.000	39.864	0.3	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.367	4.1	102	0.00
20	3+4-Methylphenols	40.000	39.499	1.3	106	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	38.777	3.1	104	0.00
23 S	Nitrobenzene-d5	80.000	75.397	5.8	100	0.00
24	Nitrobenzene	40.000	37.328	6.7	101	0.00
25	Isophorone	40.000	39.588	1.0	106	0.00
26 C	2-Nitrophenol	40.000	41.342	-3.4	110	0.00
27	2,4-Dimethylphenol	40.000	39.733	0.7	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.500	3.8	103	0.00
29 C	2,4-Dichlorophenol	40.000	39.669	0.8	106	0.00
30	1,2,4-Trichlorobenzene	40.000	39.340	1.6	105	0.00
31	Naphthalene	40.000	38.301	4.2	103	0.00
32	Benzoic acid	40.000	36.415	9.0	98	0.05
33	4-Chloroaniline	40.000	38.357	4.1	103	0.00
34 C	Hexachlorobutadiene	40.000	39.789	0.5	106	0.00
35	Caprolactam	40.000	40.274	-0.7	109	0.03
36 C	4-Chloro-3-methylphenol	40.000	38.553	3.6	105	0.01
37	2-Methylnaphthalene	40.000	38.389	4.0	104	0.00
38	1-Methylnaphthalene	40.000	38.167	4.6	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.052	-0.1	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.145	-0.4	104	0.00
42 S	2,4,6-Tribromophenol	80.000	78.848	1.4	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.545	-1.4	105	0.00
44	2,4,5-Trichlorophenol	40.000	40.232	-0.6	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.439	0.7	104	0.00
46	1,1'-Biphenyl	40.000	39.164	2.1	103	0.00
47	2-Chloronaphthalene	40.000	39.146	2.1	103	0.00
48	2-Nitroaniline	40.000	38.100	4.7	100	0.00
49	Acenaphthylene	40.000	38.966	2.6	103	0.00
50	Dimethylphthalate	40.000	39.125	2.2	104	0.01
51	2,6-Dinitrotoluene	40.000	39.046	2.4	103	0.01
52 C	Acenaphthene	40.000	38.782	3.0	102	0.00
53	3-Nitroaniline	40.000	38.597	3.5	103	0.01
54 P	2,4-Dinitrophenol	40.000	39.300	1.8	105	0.00
55	Dibenzofuran	40.000	38.432	3.9	102	0.00
56 P	4-Nitrophenol	40.000	37.412	6.5	101	0.01
57	2,4-Dinitrotoluene	40.000	39.578	1.1	106	0.00
58	Fluorene	40.000	38.305	4.2	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.242	1.9	104	0.00
60	Diethylphthalate	40.000	39.005	2.5	105	0.00
61	4-Chlorophenyl-phenylether	40.000	39.199	2.0	104	0.00
62	4-Nitroaniline	40.000	38.009	5.0	102	0.00
63	Azobenzene	40.000	37.777	5.6	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.635	-1.6	108	0.01
66 c	n-Nitrosodiphenylamine	40.000	39.392	1.5	103	0.00
67	4-Bromophenyl-phenylether	40.000	40.035	-0.1	104	0.00
68	Hexachlorobenzene	40.000	39.807	0.5	105	0.00
69	Atrazine	40.000	42.602	-6.5	107	0.01
70 C	Pentachlorophenol	40.000	38.417	4.0	101	0.00
71	Phenanthrene	40.000	38.582	3.5	103	0.01
72	Anthracene	40.000	38.550	3.6	102	0.00
73	Carbazole	40.000	38.609	3.5	104	0.00
74	Di-n-butylphthalate	40.000	41.672	-4.2	113	0.00
75 C	Fluoranthene	40.000	38.563	3.6	108	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	126	0.00
77	Benzidine	40.000	35.599	11.0	98	0.00
78	Pyrene	40.000	38.133	4.7	106	0.00
79 S	Terphenyl-d14	80.000	78.336	2.1	111	0.00
80	Butylbenzylphthalate	40.000	43.391	-8.5	129	0.00
81	Benzo(a)anthracene	40.000	38.837	2.9	116	0.00
82	3,3'-Dichlorobenzidine	40.000	43.257	-8.1	127	0.01
83	Chrysene	40.000	38.935	2.7	114	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.037	-10.1	135	0.00
85 c	Di-n-octyl phthalate	40.000	47.741	-19.4	150	0.00
86 I	Perylene-d12	20.000	20.000	0.0	129	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	38.040	4.9	107	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.497	1.3	122	0.01
89	Benzo(k)fluoranthene	40.000	37.127	7.2	114	0.01
90 C	Benzo(a)pyrene	40.000	38.696	3.3	116	0.01
91	Dibenzo(a,h)anthracene	40.000	37.909	5.2	107	0.02
92	Benzo(q,h,i)perylene	40.000	37.607	6.0	104	0.02

(#) = Out of Range

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