

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060920\
 Data File : BM026301.D
 Acq On : 09 Jun 2020 13:27
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 09 14:48:07 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	66	0.00
2	1,4-Dioxane	40.000	37.820	5.4	58	0.00
3	Pyridine	40.000	37.464	6.3	58	0.00
4	n-Nitrosodimethylamine	40.000	33.885	15.3	51	0.00
5 S	2-Fluorophenol	80.000	77.271	3.4	60	0.00
6	Aniline	40.000	36.715	8.2	57	0.00
7 S	Phenol-d6	80.000	73.736	7.8	57	0.00
8	2-Chlorophenol	40.000	37.849	5.4	59	0.00
9	Benzaldehyde	40.000	38.899	2.8	78	0.00
10 C	Phenol	40.000	37.071	7.3	58	0.00
11	bis(2-Chloroethyl)ether	40.000	36.648	8.4	57	0.00
12	1,3-Dichlorobenzene	40.000	38.834	2.9	60	0.00
13 C	1,4-Dichlorobenzene	40.000	38.715	3.2	60	0.00
14	1,2-Dichlorobenzene	40.000	38.270	4.3	59	0.00
15	Benzyl Alcohol	40.000	36.189	9.5	56	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.249	14.4	52	0.00
17	2-Methylphenol	40.000	37.025	7.4	58	0.00
18	Hexachloroethane	40.000	38.387	4.0	59	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.662	13.3	53	0.00
20	3+4-Methylphenols	40.000	36.425	8.9	56	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	61	0.00
22	Acetophenone	40.000	38.319	4.2	55	0.00
23 S	Nitrobenzene-d5	80.000	75.326	5.8	54	0.00
24	Nitrobenzene	40.000	37.646	5.9	55	0.00
25	Isophorone	40.000	37.848	5.4	55	0.00
26 C	2-Nitrophenol	40.000	39.622	0.9	57	0.00
27	2,4-Dimethylphenol	40.000	38.675	3.3	56	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.579	6.1	54	0.00
29 C	2,4-Dichlorophenol	40.000	38.787	3.0	56	0.00
30	1,2,4-Trichlorobenzene	40.000	39.253	1.9	56	0.00
31	Naphthalene	40.000	38.640	3.4	56	0.00
32	Benzoic acid	40.000	30.353	24.1	42	0.00
33	4-Chloroaniline	40.000	37.312	6.7	54	0.00
34 C	Hexachlorobutadiene	40.000	39.936	0.2	57	0.00
35	Caprolactam	40.000	39.024	2.4	57	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.808	8.0	54	0.00
37	2-Methylnaphthalene	40.000	37.443	6.4	55	0.00
38	1-Methylnaphthalene	40.000	37.351	6.6	54	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	58	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.566	-1.4	55	0.00
41 P	Hexachlorocyclopentadiene	40.000	31.648	20.9	43	0.00
42 S	2,4,6-Tribromophenol	80.000	79.292	0.9	56	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.490	-1.2	55	0.00
44	2,4,5-Trichlorophenol	40.000	39.671	0.8	54	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.128	-0.2	55	0.00
46	1,1'-Biphenyl	40.000	39.156	2.1	54	0.00
47	2-Chloronaphthalene	40.000	39.160	2.1	54	0.00
48	2-Nitroaniline	40.000	37.612	6.0	51	0.00
49	Acenaphthylene	40.000	39.302	1.7	54	0.00
50	Dimethylphthalate	40.000	38.813	3.0	54	0.00
51	2,6-Dinitrotoluene	40.000	39.259	1.9	54	0.00
52 C	Acenaphthene	40.000	39.015	2.5	53	0.00
53	3-Nitroaniline	40.000	38.424	3.9	53	0.00
54 P	2,4-Dinitrophenol	40.000	33.714	15.7	47	0.00
55	Dibenzofuran	40.000	38.731	3.2	53	0.00
56 P	4-Nitrophenol	40.000	38.115	4.7	53	0.00
57	2,4-Dinitrotoluene	40.000	38.719	3.2	54	0.00
58	Fluorene	40.000	38.470	3.8	53	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.985	2.5	54	0.00
60	Diethylphthalate	40.000	38.843	2.9	54	0.00
61	4-Chlorophenyl-phenylether	40.000	38.878	2.8	54	0.00
62	4-Nitroaniline	40.000	38.457	3.9	54	0.00
63	Azobenzene	40.000	37.657	5.9	52	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	60	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.220	9.5	51	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.400	4.0	54	0.00
67	4-Bromophenyl-phenylether	40.000	38.839	2.9	54	0.00
68	Hexachlorobenzene	40.000	39.027	2.4	55	0.00
69	Atrazine	40.000	41.555	-3.9	55	0.00
70 C	Pentachlorophenol	40.000	36.717	8.2	51	0.00
71	Phenanthrene	40.000	38.489	3.8	55	0.00
72	Anthracene	40.000	38.642	3.4	55	0.00
73	Carbazole	40.000	39.296	1.8	57	0.00
74	Di-n-butylphthalate	40.000	40.423	-1.1	59	0.00
75 C	Fluoranthene	40.000	40.455	-1.1	60	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	77	0.00
77	Benzidine	40.000	39.036	2.4	66	0.00
78	Pyrene	40.000	35.693	10.8	61	0.00
79 S	Terphenyl-d14	80.000	72.614	9.2	63	0.00
80	Butylbenzylphthalate	40.000	39.548	1.1	72	0.00
81	Benzo(a)anthracene	40.000	38.916	2.7	71	0.00
82	3,3'-Dichlorobenzidine	40.000	46.469	-16.2	84	0.00
83	Chrysene	40.000	39.248	1.9	71	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.960	-2.4	77	0.00
85 c	Di-n-octyl phthalate	40.000	45.634	-14.1	88	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	44.222	-10.6	91	0.00

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88	Benzo(b)fluoranthene	40.000	37.097	7.3	83	0.00
89	Benzo(k)fluoranthene	40.000	35.642	10.9	80	0.00
90 C	Benzo(a)pyrene	40.000	38.426	3.9	84	0.00
91	Dibenzo(a,h)anthracene	40.000	44.198	-10.5	91	0.00
92	Benzo(q,h,i)perylene	40.000	44.927	-12.3	91	0.00

(#) = Out of Range

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