

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072220\
 Data File : BM026830.D
 Acq On : 22 Jul 2020 13:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 15:02:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 22 14:16:10 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	59	0.00
2	1,4-Dioxane	40.000	40.936	-2.3	62	0.00
3	Pyridine	40.000	41.180	-2.9	59	0.00
4	n-Nitrosodimethylamine	40.000	48.233	-20.6	69	0.00
5 S	2-Fluorophenol	80.000	78.628	1.7	58	0.00
6	Aniline	40.000	36.920	7.7	54	0.00
7 S	Phenol-d6	80.000	74.911	6.4	54	0.00
8	2-Chlorophenol	40.000	38.355	4.1	57	0.00
9	Benzaldehyde	40.000	38.782	3.0	59	0.00
10 C	Phenol	40.000	37.788	5.5	55	0.00
11	bis(2-Chloroethyl)ether	40.000	36.546	8.6	54	0.00
12	1,3-Dichlorobenzene	40.000	38.273	4.3	57	0.00
13 C	1,4-Dichlorobenzene	40.000	38.318	4.2	57	0.00
14	1,2-Dichlorobenzene	40.000	38.186	4.5	57	0.00
15	Benzyl Alcohol	40.000	38.349	4.1	55	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.934	2.7	57	0.00
17	2-Methylphenol	40.000	37.309	6.7	54	0.00
18	Hexachloroethane	40.000	40.693	-1.7	60	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.579	6.1	54	0.00
20	3+4-Methylphenols	40.000	37.218	7.0	53	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	57	0.00
22	Acetophenone	40.000	39.252	1.9	54	0.00
23 S	Nitrobenzene-d5	80.000	81.289	-1.6	56	0.00
24	Nitrobenzene	40.000	40.138	-0.3	56	0.00
25	Isophorone	40.000	38.758	3.1	53	0.00
26 C	2-Nitrophenol	40.000	39.014	2.5	53	0.00
27	2,4-Dimethylphenol	40.000	39.622	0.9	54	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.164	4.6	53	0.00
29 C	2,4-Dichlorophenol	40.000	39.816	0.5	54	0.00
30	1,2,4-Trichlorobenzene	40.000	40.724	-1.8	57	0.00
31	Naphthalene	40.000	38.878	2.8	55	0.00
32	Benzoic acid	40.000	36.159	9.6	50	0.00
33	4-Chloroaniline	40.000	39.406	1.5	54	0.00
34 C	Hexachlorobutadiene	40.000	41.474	-3.7	58	0.00
35	Caprolactam	40.000	38.764	3.1	52	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.741	-1.9	56	0.00
37	2-Methylnaphthalene	40.000	39.231	1.9	55	0.00
38	1-Methylnaphthalene	40.000	39.469	1.3	55	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	60	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.214	4.5	56	0.00
41 P	Hexachlorocyclopentadiene	40.000	32.717	18.2	48	0.00
42 S	2,4,6-Tribromophenol	80.000	80.428	-0.5	58	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.787	3.0	55	0.00
44	2,4,5-Trichlorophenol	40.000	39.109	2.2	56	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.802	5.2	56	0.00
46	1,1'-Biphenyl	40.000	37.402	6.5	56	0.00
47	2-Chloronaphthalene	40.000	38.440	3.9	57	0.00
48	2-Nitroaniline	40.000	41.303	-3.3	58	0.00
49	Acenaphthylene	40.000	38.220	4.5	56	0.00
50	Dimethylphthalate	40.000	38.447	3.9	57	0.00
51	2,6-Dinitrotoluene	40.000	38.604	3.5	56	0.00
52 C	Acenaphthene	40.000	38.396	4.0	56	0.00
53	3-Nitroaniline	40.000	39.153	2.1	56	0.00
54 P	2,4-Dinitrophenol	40.000	33.822	15.4	50	0.00
55	Dibenzofuran	40.000	38.689	3.3	57	0.00
56 P	4-Nitrophenol	40.000	35.442	11.4	53	0.00
57	2,4-Dinitrotoluene	40.000	40.357	-0.9	58	0.00
58	Fluorene	40.000	39.303	1.7	58	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.773	3.1	56	0.00
60	Diethylphthalate	40.000	40.138	-0.3	59	0.00
61	4-Chlorophenyl-phenylether	40.000	39.448	1.4	58	0.00
62	4-Nitroaniline	40.000	37.608	6.0	57	0.00
63	Azobenzene	40.000	41.647	-4.1	60	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	63	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.494	11.3	55	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.522	3.7	59	0.00
67	4-Bromophenyl-phenylether	40.000	38.535	3.7	59	0.00
68	Hexachlorobenzene	40.000	38.958	2.6	60	0.00
69	Atrazine	40.000	34.046	14.9	50	0.00
70 C	Pentachlorophenol	40.000	38.946	2.6	58	0.00
71	Phenanthrene	40.000	39.459	1.4	61	0.00
72	Anthracene	40.000	39.595	1.0	61	0.00
73	Carbazole	40.000	40.725	-1.8	62	0.00
74	Di-n-butylphthalate	40.000	41.427	-3.6	63	0.00
75 C	Fluoranthene	40.000	41.255	-3.1	64	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	72	0.00
77	Benzidine	40.000	38.595	3.5	63	0.00
78	Pyrene	40.000	36.686	8.3	65	0.00
79 S	Terphenyl-d14	80.000	74.963	6.3	66	0.00
80	Butylbenzylphthalate	40.000	38.882	2.8	66	0.00
81	Benzo(a)anthracene	40.000	39.312	1.7	70	0.00
82	3,3'-Dichlorobenzidine	40.000	41.138	-2.8	72	0.00
83	Chrysene	40.000	39.196	2.0	70	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.799	0.5	68	0.00
85 c	Di-n-octyl phthalate	40.000	41.302	-3.3	71	0.00
86 I	Perylene-d12	20.000	20.000	0.0	79	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.336	-8.3	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.807	-2.0	78	0.00
89	Benzo(k)fluoranthene	40.000	39.963	0.1	73	0.00
90 C	Benzo(a)pyrene	40.000	40.979	-2.4	77	0.00
91	Dibenzo(a,h)anthracene	40.000	43.077	-7.7	82	0.00
92	Benzo(q,h,i)perylene	40.000	43.239	-8.1	84	0.00

(#) = Out of Range

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