

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061520\
 Data File : BM026400.D
 Acq On : 15 Jun 2020 20:20
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 20:53:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 12:22:53 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	56	0.00
2	1,4-Dioxane	40.000	40.264	-0.7	52	0.00
3	Pyridine	40.000	38.543	3.6	51	0.00
4	n-Nitrosodimethylamine	40.000	39.017	2.5	50	0.00
5 S	2-Fluorophenol	80.000	80.107	-0.1	53	0.00
6	Aniline	40.000	38.799	3.0	51	0.00
7 S	Phenol-d6	80.000	79.103	1.1	52	0.00
8	2-Chlorophenol	40.000	39.391	1.5	52	0.00
9	Benzaldehyde	40.000	34.123	14.7	58	0.00
10 C	Phenol	40.000	39.321	1.7	52	0.00
11	bis(2-Chloroethyl)ether	40.000	38.453	3.9	51	0.00
12	1,3-Dichlorobenzene	40.000	39.997	0.0	52	0.00
13 C	1,4-Dichlorobenzene	40.000	39.585	1.0	52	0.00
14	1,2-Dichlorobenzene	40.000	39.629	0.9	52	0.00
15	Benzyl Alcohol	40.000	38.826	2.9	51	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.175	4.6	49	0.00
17	2-Methylphenol	40.000	39.329	1.7	52	0.00
18	Hexachloroethane	40.000	39.972	0.1	52	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.825	2.9	51	0.00
20	3+4-Methylphenols	40.000	39.265	1.8	52	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	54	0.00
22	Acetophenone	40.000	39.911	0.2	51	0.00
23 S	Nitrobenzene-d5	80.000	80.231	-0.3	51	0.00
24	Nitrobenzene	40.000	40.042	-0.1	51	0.00
25	Isophorone	40.000	39.950	0.1	51	0.00
26 C	2-Nitrophenol	40.000	40.879	-2.2	52	0.00
27	2,4-Dimethylphenol	40.000	39.623	0.9	51	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.431	1.4	50	0.00
29 C	2,4-Dichlorophenol	40.000	39.925	0.2	51	0.00
30	1,2,4-Trichlorobenzene	40.000	40.063	-0.2	51	0.00
31	Naphthalene	40.000	39.441	1.4	51	0.00
32	Benzoic acid	40.000	30.656	23.4	38	0.00
33	4-Chloroaniline	40.000	38.997	2.5	50	0.00
34 C	Hexachlorobutadiene	40.000	41.265	-3.2	52	0.00
35	Caprolactam	40.000	39.467	1.3	51	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.200	2.0	51	0.00
37	2-Methylnaphthalene	40.000	38.998	2.5	50	0.00
38	1-Methylnaphthalene	40.000	39.029	2.4	50	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	53	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.300	-3.2	51	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.067	12.3	43	0.00
42 S	2,4,6-Tribromophenol	80.000	80.343	-0.4	51	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.317	-0.8	50	0.00
44	2,4,5-Trichlorophenol	40.000	40.828	-2.1	51	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.693	-2.1	51	0.00
46	1,1'-Biphenyl	40.000	40.312	-0.8	50	0.00
47	2-Chloronaphthalene	40.000	40.326	-0.8	50	0.00
48	2-Nitroaniline	40.000	40.233	-0.6	50	0.00
49	Acenaphthylene	40.000	40.036	-0.1	50	0.00
50	Dimethylphthalate	40.000	39.668	0.8	50	0.00
51	2,6-Dinitrotoluene	40.000	39.898	0.3	50	0.00
52 C	Acenaphthene	40.000	39.912	0.2	50	0.00
53	3-Nitroaniline	40.000	39.276	1.8	50	0.00
54 P	2,4-Dinitrophenol	40.000	35.710	10.7	45	0.00
55	Dibenzofuran	40.000	39.523	1.2	50	0.00
56 P	4-Nitrophenol	40.000	36.550	8.6	47	0.00
57	2,4-Dinitrotoluene	40.000	39.657	0.9	51	0.00
58	Fluorene	40.000	39.745	0.6	50	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.489	1.3	50	0.00
60	Diethylphthalate	40.000	39.489	1.3	51	0.00
61	4-Chlorophenyl-phenylether	40.000	39.815	0.5	50	0.00
62	4-Nitroaniline	40.000	38.509	3.7	49	0.00
63	Azobenzene	40.000	39.467	1.3	49	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	54	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.100	2.2	50	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.909	0.2	50	0.00
67	4-Bromophenyl-phenylether	40.000	39.847	0.4	50	0.00
68	Hexachlorobenzene	40.000	40.222	-0.6	51	0.00
69	Atrazine	40.000	40.937	-2.3	49	0.00
70 C	Pentachlorophenol	40.000	36.714	8.2	47	0.00
71	Phenanthrene	40.000	39.494	1.3	51	0.00
72	Anthracene	40.000	39.685	0.8	51	0.00
73	Carbazole	40.000	39.860	0.4	52	0.00
74	Di-n-butylphthalate	40.000	40.650	-1.6	53	0.00
75 C	Fluoranthene	40.000	40.782	-2.0	55	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	69	0.00
77	Benzidine	40.000	38.587	3.5	59	0.00
78	Pyrene	40.000	35.914	10.2	55	0.00
79 S	Terphenyl-d14	80.000	74.019	7.5	58	0.00
80	Butylbenzylphthalate	40.000	38.644	3.4	64	0.00
81	Benzo(a)anthracene	40.000	39.541	1.1	65	0.00
82	3,3'-Dichlorobenzidine	40.000	44.843	-12.1	73	0.00
83	Chrysene	40.000	40.160	-0.4	65	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.336	-0.8	69	0.00
85 c	Di-n-octyl phthalate	40.000	44.618	-11.5	78	0.00
86 I	Perylene-d12	20.000	20.000	0.0	81	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	45.217	-13.0	80	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.989	2.5	76	0.00
89	Benzo(k)fluoranthene	40.000	37.140	7.1	72	0.00
90 C	Benzo(a)pyrene	40.000	39.792	0.5	75	0.00
91	Dibenzo(a,h)anthracene	40.000	45.172	-12.9	80	-0.01
92	Benzo(q,h,i)perylene	40.000	45.752	-14.4	80	-0.01

(#) = Out of Range

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