

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071020\
 Data File : BM026712.D
 Acq On : 09 Jul 2020 10:46
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 09 11:36:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 09 11:30:08 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	100	0.00
2	1,4-Dioxane	40.000	35.130	12.2	90	0.00
3	Pyridine	40.000	35.892	10.3	87	0.00
4	n-Nitrosodimethylamine	40.000	35.789	10.5	87	0.00
5 S	2-Fluorophenol	80.000	70.665	11.7	89	0.00
6	Aniline	40.000	35.439	11.4	87	0.00
7 S	Phenol-d6	80.000	70.709	11.6	86	0.00
8	2-Chlorophenol	40.000	34.562	13.6	86	0.00
9	Benzaldehyde	40.000	34.129	14.7	88	0.00
10 C	Phenol	40.000	35.348	11.6	87	0.00
11	bis(2-Chloroethyl)ether	40.000	34.016	15.0	85	0.00
12	1,3-Dichlorobenzene	40.000	34.613	13.5	87	0.00
13 C	1,4-Dichlorobenzene	40.000	34.808	13.0	88	0.00
14	1,2-Dichlorobenzene	40.000	34.794	13.0	87	0.00
15	Benzyl Alcohol	40.000	35.371	11.6	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.971	15.1	85	0.00
17	2-Methylphenol	40.000	34.753	13.1	85	0.00
18	Hexachloroethane	40.000	34.969	12.6	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.556	13.6	85	0.00
20	3+4-Methylphenols	40.000	35.180	12.1	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	35.406	11.5	84	0.00
23 S	Nitrobenzene-d5	80.000	71.681	10.4	85	0.00
24	Nitrobenzene	40.000	35.365	11.6	85	0.00
25	Isophorone	40.000	35.499	11.3	84	0.00
26 C	2-Nitrophenol	40.000	36.584	8.5	85	0.00
27	2,4-Dimethylphenol	40.000	35.117	12.2	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.548	13.6	83	0.00
29 C	2,4-Dichlorophenol	40.000	36.011	10.0	84	0.00
30	1,2,4-Trichlorobenzene	40.000	35.424	11.4	85	0.00
31	Naphthalene	40.000	35.194	12.0	85	0.00
32	Benzoic acid	40.000	34.496	13.8	82	0.00
33	4-Chloroaniline	40.000	35.929	10.2	84	0.00
34 C	Hexachlorobutadiene	40.000	35.032	12.4	84	0.00
35	Caprolactam	40.000	37.567	6.1	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.291	9.3	86	0.00
37	2-Methylnaphthalene	40.000	34.814	13.0	84	0.00
38	1-Methylnaphthalene	40.000	35.041	12.4	85	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.057	12.4	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.352	14.1	82	0.00
42 S	2,4,6-Tribromophenol	80.000	71.665	10.4	84	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.253	9.4	83	0.00
44	2,4,5-Trichlorophenol	40.000	36.141	9.6	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	69.590	13.0	84	0.00
46	1,1'-Biphenyl	40.000	34.921	12.7	84	0.00
47	2-Chloronaphthalene	40.000	35.431	11.4	85	0.00
48	2-Nitroaniline	40.000	36.855	7.9	84	0.00
49	Acenaphthylene	40.000	35.189	12.0	84	0.00
50	Dimethylphthalate	40.000	34.842	12.9	84	0.00
51	2,6-Dinitrotoluene	40.000	35.537	11.2	84	0.00
52 C	Acenaphthene	40.000	34.871	12.8	83	0.00
53	3-Nitroaniline	40.000	36.839	7.9	85	0.00
54 P	2,4-Dinitrophenol	40.000	33.931	15.2	82	0.00
55	Dibenzofuran	40.000	34.627	13.4	83	0.00
56 P	4-Nitrophenol	40.000	35.257	11.9	85	0.00
57	2,4-Dinitrotoluene	40.000	36.350	9.1	84	0.00
58	Fluorene	40.000	34.900	12.8	83	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.151	9.6	85	0.00
60	Diethylphthalate	40.000	34.998	12.5	84	0.00
61	4-Chlorophenyl-phenylether	40.000	34.649	13.4	83	0.00
62	4-Nitroaniline	40.000	34.817	13.0	86	0.00
63	Azobenzene	40.000	35.328	11.7	83	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	34.373	14.1	83	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.288	11.8	84	0.00
67	4-Bromophenyl-phenylether	40.000	34.860	12.9	84	0.00
68	Hexachlorobenzene	40.000	34.856	12.9	85	0.00
69	Atrazine	40.000	36.395	9.0	83	0.00
70 C	Pentachlorophenol	40.000	36.230	9.4	84	0.00
71	Phenanthrene	40.000	35.195	12.0	85	0.00
72	Anthracene	40.000	35.327	11.7	85	0.00
73	Carbazole	40.000	36.218	9.5	86	0.00
74	Di-n-butylphthalate	40.000	35.597	11.0	84	0.00
75 C	Fluoranthene	40.000	35.687	10.8	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
77	Benzidine	40.000	47.133	-17.8	110	0.00
78	Pyrene	40.000	34.597	13.5	87	0.00
79 S	Terphenyl-d14	80.000	69.754	12.8	87	0.00
80	Butylbenzylphthalate	40.000	35.610	11.0	86	0.00
81	Benzo(a)anthracene	40.000	35.583	11.0	90	0.00
82	3,3'-Dichlorobenzidine	40.000	37.334	6.7	92	0.00
83	Chrysene	40.000	34.960	12.6	89	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	34.608	13.5	84	0.00
85 c	Di-n-octyl phthalate	40.000	35.461	11.3	86	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.884	5.3	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	37.078	7.3	97	0.00
89	Benzo(k)fluoranthene	40.000	35.387	11.5	89	0.00
90 C	Benzo(a)pyrene	40.000	36.408	9.0	94	0.00
91	Dibenzo(a,h)anthracene	40.000	37.540	6.2	98	0.00
92	Benzo(q,h,i)perylene	40.000	38.010	5.0	101	0.00

(#) = Out of Range

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