

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070920\
 Data File : BM026698.D
 Acq On : 08 Jul 2020 09:00
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 08 11:44:49 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 08 11:38:47 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	96	0.00
2	1,4-Dioxane	40.000	38.244	4.4	94	0.00
3	Pyridine	40.000	40.318	-0.8	94	0.00
4	n-Nitrosodimethylamine	40.000	40.867	-2.2	96	0.00
5 S	2-Fluorophenol	80.000	77.581	3.0	94	0.00
6	Aniline	40.000	40.086	-0.2	95	0.00
7 S	Phenol-d6	80.000	79.838	0.2	94	0.00
8	2-Chlorophenol	40.000	38.985	2.5	94	0.00
9	Benzaldehyde	40.000	38.244	4.4	95	0.00
10 C	Phenol	40.000	39.896	0.3	95	0.00
11	bis(2-Chloroethyl)ether	40.000	38.451	3.9	93	0.00
12	1,3-Dichlorobenzene	40.000	38.549	3.6	93	0.00
13 C	1,4-Dichlorobenzene	40.000	39.139	2.2	95	0.00
14	1,2-Dichlorobenzene	40.000	38.976	2.6	94	0.00
15	Benzyl Alcohol	40.000	40.698	-1.7	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.354	1.6	94	0.00
17	2-Methylphenol	40.000	40.113	-0.3	94	0.00
18	Hexachloroethane	40.000	39.559	1.1	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.350	-0.9	95	0.00
20	3+4-Methylphenols	40.000	40.341	-0.9	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	41.221	-3.1	96	0.00
23 S	Nitrobenzene-d5	80.000	81.980	-2.5	95	0.00
24	Nitrobenzene	40.000	40.467	-1.2	95	0.00
25	Isophorone	40.000	41.440	-3.6	95	0.00
26 C	2-Nitrophenol	40.000	41.470	-3.7	94	0.00
27	2,4-Dimethylphenol	40.000	41.865	-4.7	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.931	-2.3	96	0.00
29 C	2,4-Dichlorophenol	40.000	41.909	-4.8	95	0.00
30	1,2,4-Trichlorobenzene	40.000	40.654	-1.6	95	0.00
31	Naphthalene	40.000	40.534	-1.3	96	0.00
32	Benzoic acid	40.000	40.008	-0.0	95	0.00
33	4-Chloroaniline	40.000	41.982	-5.0	96	0.00
34 C	Hexachlorobutadiene	40.000	40.977	-2.4	96	0.00
35	Caprolactam	40.000	43.106	-7.8	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.409	-6.0	97	0.00
37	2-Methylnaphthalene	40.000	41.251	-3.1	96	0.00
38	1-Methylnaphthalene	40.000	40.988	-2.5	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.447	-1.1	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.663	3.3	95	0.00
42 S	2,4,6-Tribromophenol	80.000	84.457	-5.6	99	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.129	-5.3	98	0.00
44	2,4,5-Trichlorophenol	40.000	41.481	-3.7	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.677	-0.8	98	0.00
46	1,1'-Biphenyl	40.000	40.233	-0.6	98	0.00
47	2-Chloronaphthalene	40.000	40.439	-1.1	97	0.00
48	2-Nitroaniline	40.000	42.357	-5.9	98	0.00
49	Acenaphthylene	40.000	40.998	-2.5	98	0.00
50	Dimethylphthalate	40.000	40.844	-2.1	99	0.00
51	2,6-Dinitrotoluene	40.000	41.947	-4.9	100	0.00
52 C	Acenaphthene	40.000	40.748	-1.9	98	0.00
53	3-Nitroaniline	40.000	43.135	-7.8	100	0.00
54 P	2,4-Dinitrophenol	40.000	38.857	2.9	97	0.00
55	Dibenzofuran	40.000	40.601	-1.5	99	0.00
56 P	4-Nitrophenol	40.000	39.825	0.4	98	0.00
57	2,4-Dinitrotoluene	40.000	42.183	-5.5	99	0.00
58	Fluorene	40.000	41.107	-2.8	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.027	-5.1	99	0.00
60	Diethylphthalate	40.000	41.356	-3.4	100	0.00
61	4-Chlorophenyl-phenylether	40.000	41.064	-2.7	99	0.00
62	4-Nitroaniline	40.000	38.960	2.6	98	0.00
63	Azobenzene	40.000	41.763	-4.4	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.437	1.4	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.270	-3.2	100	0.00
67	4-Bromophenyl-phenylether	40.000	40.470	-1.2	99	0.00
68	Hexachlorobenzene	40.000	40.535	-1.3	100	0.00
69	Atrazine	40.000	42.716	-6.8	99	0.00
70 C	Pentachlorophenol	40.000	42.302	-5.8	100	0.00
71	Phenanthrene	40.000	40.717	-1.8	100	0.00
72	Anthracene	40.000	41.029	-2.6	100	0.00
73	Carbazole	40.000	41.506	-3.8	100	0.00
74	Di-n-butylphthalate	40.000	42.461	-6.2	102	0.00
75 C	Fluoranthene	40.000	41.634	-4.1	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	45.871	-14.7	106	0.00
78	Pyrene	40.000	40.592	-1.5	101	0.00
79 S	Terphenyl-d14	80.000	82.937	-3.7	103	0.00
80	Butylbenzylphthalate	40.000	42.190	-5.5	102	0.00
81	Benzo(a)anthracene	40.000	40.612	-1.5	102	0.00
82	3,3'-Dichlorobenzidine	40.000	42.109	-5.3	103	0.00
83	Chrysene	40.000	40.469	-1.2	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.347	-5.9	102	0.00
85 c	Di-n-octyl phthalate	40.000	42.128	-5.3	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.674	-9.2	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.641	-4.1	105	0.00
89	Benzo(k)fluoranthene	40.000	43.069	-7.7	105	0.00
90 C	Benzo(a)pyrene	40.000	42.335	-5.8	105	0.00
91	Dibenzo(a,h)anthracene	40.000	43.557	-8.9	110	0.00
92	Benzo(q,h,i)perylene	40.000	43.587	-9.0	112	0.00

(#) = Out of Range

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