

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM111618\
 Data File : BM017672.D
 Acq On : 16 Nov 2018 10:06
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 19 09:58:24 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 18:37:25 2018
 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	67	0.00
2	1,4-Dioxane	40.000	38.513	3.7	66	0.00
3	Pyridine	40.000	41.160	-2.9	68	0.00
4	n-Nitrosodimethylamine	40.000	41.962	-4.9	68	0.00
5 S	2-Fluorophenol	80.000	83.036	-3.8	68	0.00
6	Aniline	40.000	41.635	-4.1	68	0.00
7 S	Phenol-d6	80.000	84.317	-5.4	69	0.00
8	2-Chlorophenol	40.000	42.097	-5.2	69	0.00
9	Benzaldehyde	40.000	40.199	-0.5	66	-0.01
10 C	Phenol	40.000	42.149	-5.4	69	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.123	-2.8	67	-0.01
12	1,3-Dichlorobenzene	40.000	41.091	-2.7	69	0.00
13 C	1,4-Dichlorobenzene	40.000	41.624	-4.1	69	0.00
14	1,2-Dichlorobenzene	40.000	41.731	-4.3	69	0.00
15	Benzyl Alcohol	40.000	43.128	-7.8	69	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.274	6.8	61	0.00
17	2-Methylphenol	40.000	43.062	-7.7	70	0.00
18	Hexachloroethane	40.000	42.593	-6.5	69	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.836	-7.1	68	-0.01
20	3+4-Methylphenols	40.000	43.137	-7.8	69	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	68	0.00
22	Acetophenone	40.000	42.181	-5.5	70	0.00
23 S	Nitrobenzene-d5	80.000	84.851	-6.1	70	0.00
24	Nitrobenzene	40.000	42.026	-5.1	71	0.00
25	Isophorone	40.000	41.421	-3.6	68	-0.01
26 C	2-Nitrophenol	40.000	42.171	-5.4	68	0.00
27	2,4-Dimethylphenol	40.000	41.999	-5.0	69	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.225	-3.1	68	0.00
29 C	2,4-Dichlorophenol	40.000	43.521	-8.8	70	0.00
30	1,2,4-Trichlorobenzene	40.000	41.751	-4.4	70	0.00
31	Naphthalene	40.000	41.914	-4.8	70	0.00
32	Benzoic acid	40.000	37.746	5.6	62	-0.02
33	4-Chloroaniline	40.000	43.325	-8.3	70	0.00
34 C	Hexachlorobutadiene	40.000	41.685	-4.2	70	-0.01
35	Caprolactam	40.000	43.468	-8.7	73	-0.01
36 C	4-Chloro-3-methylphenol	40.000	43.551	-8.9	71	0.00
37	2-Methylnaphthalene	40.000	42.033	-5.1	69	0.00
38	1-Methylnaphthalene	40.000	42.194	-5.5	70	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	69	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.037	-2.6	70	-0.01
41 P	Hexachlorocyclopentadiene	40.000	37.612	6.0	64	0.00
42 S	2,4,6-Tribromophenol	80.000	88.887	-11.1	74	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.042	-5.1	70	0.00
44	2,4,5-Trichlorophenol	40.000	41.907	-4.8	71	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.104	-2.6	71	0.00
46	1,1'-Biphenyl	40.000	41.252	-3.1	71	-0.01
47	2-Chloronaphthalene	40.000	41.563	-3.9	71	0.00
48	2-Nitroaniline	40.000	43.780	-9.5	72	-0.01
49	Acenaphthylene	40.000	42.089	-5.2	72	0.00
50	Dimethylphthalate	40.000	41.573	-3.9	72	0.00
51	2,6-Dinitrotoluene	40.000	42.876	-7.2	73	-0.01
52 C	Acenaphthene	40.000	41.951	-4.9	72	0.00
53	3-Nitroaniline	40.000	42.014	-5.0	72	0.00
54 P	2,4-Dinitrophenol	40.000	37.460	6.3	66	0.00
55	Dibenzofuran	40.000	41.898	-4.7	73	0.00
56 P	4-Nitrophenol	40.000	40.096	-0.2	71	0.00
57	2,4-Dinitrotoluene	40.000	44.783	-12.0	73	0.00
58	Fluorene	40.000	42.869	-7.2	74	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.671	-9.2	73	0.00
60	Diethylphthalate	40.000	41.564	-3.9	74	0.00
61	4-Chlorophenyl-phenylether	40.000	42.014	-5.0	72	0.00
62	4-Nitroaniline	40.000	44.408	-11.0	75	0.00
63	Azobenzene	40.000	43.820	-9.6	74	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.640	0.9	71	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.641	-1.6	74	0.00
67	4-Bromophenyl-phenylether	40.000	40.455	-1.1	74	0.00
68	Hexachlorobenzene	40.000	40.552	-1.4	76	0.00
69	Atrazine	40.000	41.681	-4.2	74	0.00
70 C	Pentachlorophenol	40.000	40.116	-0.3	73	0.00
71	Phenanthrene	40.000	41.361	-3.4	77	0.00
72	Anthracene	40.000	42.338	-5.8	77	0.00
73	Carbazole	40.000	43.591	-9.0	79	0.00
74	Di-n-butylphthalate	40.000	42.431	-6.1	75	0.00
75 C	Fluoranthene	40.000	43.481	-8.7	79	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	83	0.00
77	Benzidine	40.000	35.940	10.2	70	0.00
78	Pyrene	40.000	39.080	2.3	80	0.00
79 S	Terphenyl-d14	80.000	78.625	1.7	81	0.00
80	Butylbenzylphthalate	40.000	40.529	-1.3	79	0.00
81	Benzo(a)anthracene	40.000	41.137	-2.8	84	0.00
82	3,3'-Dichlorobenzidine	40.000	42.319	-5.8	82	0.00
83	Chrysene	40.000	41.218	-3.0	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.302	1.7	79	0.00
85 c	Di-n-octyl phthalate	40.000	40.910	-2.3	82	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	46.247	-15.6	92	0.00
87 I	Perylene-d12	20.000	20.000	0.0	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.003	-5.0	91	0.00
89	Benzo(k)fluoranthene	40.000	40.289	-0.7	86	0.00
90 C	Benzo(a)pyrene	40.000	41.750	-4.4	90	0.00
91	Dibenzo(a,h)anthracene	40.000	42.635	-6.6	93	0.00
92	Benzo(q,h,i)perylene	40.000	42.880	-7.2	93	0.00

(#) = Out of Range

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