

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM081418\
 Data File : BM016347.D
 Acq On : 14 Aug 2018 10:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 14 11:03:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 10 18:44:22 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	61	0.00
2	1,4-Dioxane	40.000	45.027	-12.6	65	0.00
3	Pyridine	40.000	40.495	-1.2	59	0.00
4	n-Nitrosodimethylamine	40.000	48.254	-20.6	69	0.00
5 S	2-Fluorophenol	80.000	86.337	-7.9	62	0.00
6	Aniline	40.000	36.819	8.0	54	0.00
7 S	Phenol-d6	80.000	77.191	3.5	56	0.00
8	2-Chlorophenol	40.000	39.765	0.6	58	0.00
9	Benzaldehyde	40.000	38.258	4.4	55	0.00
10 C	Phenol	40.000	38.378	4.1	56	0.00
11	bis(2-Chloroethyl)ether	40.000	36.776	8.1	55	0.00
12	1,3-Dichlorobenzene	40.000	39.006	2.5	59	0.00
13 C	1,4-Dichlorobenzene	40.000	38.801	3.0	58	0.00
14	1,2-Dichlorobenzene	40.000	39.605	1.0	60	0.00
15	Benzyl Alcohol	40.000	40.760	-1.9	60	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	32.685	18.3	49	0.00
17	2-Methylphenol	40.000	38.247	4.4	55	0.00
18	Hexachloroethane	40.000	43.999	-10.0	64	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.184	7.0	52	0.00
20	3+4-Methylphenols	40.000	36.954	7.6	54	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	55	0.00
22	Acetophenone	40.000	40.205	-0.5	54	0.00
23 S	Nitrobenzene-d5	80.000	88.099	-10.1	58	0.00
24	Nitrobenzene	40.000	42.066	-5.2	55	0.00
25	Isophorone	40.000	39.617	1.0	52	0.00
26 C	2-Nitrophenol	40.000	41.841	-4.6	57	0.00
27	2,4-Dimethylphenol	40.000	40.221	-0.6	53	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.542	6.1	49	0.00
29 C	2,4-Dichlorophenol	40.000	41.893	-4.7	54	0.00
30	1,2,4-Trichlorobenzene	40.000	40.925	-2.3	56	0.00
31	Naphthalene	40.000	38.465	3.8	52	0.00
32	Benzoic acid	40.000	41.556	-3.9	57	0.00
33	4-Chloroaniline	40.000	40.177	-0.4	52	0.00
34 C	Hexachlorobutadiene	40.000	46.648	-16.6	63	0.00
35	Caprolactam	40.000	39.928	0.2	52	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.038	-2.6	53	0.00
37	2-Methylnaphthalene	40.000	39.347	1.6	52	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	53	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.992	-7.5	57	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.669	15.8	45	0.00
41 S	2,4,6-Tribromophenol	80.000	75.328	5.8	50	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.090	-7.7	55	0.00
43	2,4,5-Trichlorophenol	40.000	43.584	-9.0	56	0.00
44 S	2-Fluorobiphenyl	80.000	85.010	-6.3	57	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.991	2.5	51	0.00
46	2-Chloronaphthalene	40.000	40.009	-0.0	53	0.00
47	2-Nitroaniline	40.000	41.668	-4.2	54	0.00
48	Acenaphthylene	40.000	39.822	0.4	52	0.00
49	Dimethylphthalate	40.000	40.725	-1.8	54	0.00
50	2,6-Dinitrotoluene	40.000	40.946	-2.4	52	0.00
51 C	Acenaphthene	40.000	38.547	3.6	52	0.00
52	3-Nitroaniline	40.000	38.428	3.9	50	0.00
53 P	2,4-Dinitrophenol	40.000	44.969	-12.4	64	0.00
54	Dibenzofuran	40.000	39.305	1.7	52	0.00
55 P	4-Nitrophenol	40.000	34.685	13.3	45	0.00
56	2,4-Dinitrotoluene	40.000	41.971	-4.9	55	0.00
57	Fluorene	40.000	39.512	1.2	52	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.257	-8.1	55	0.00
59	Diethylphthalate	40.000	41.333	-3.3	54	0.00
60	4-Chlorophenyl-phenylether	40.000	41.181	-3.0	55	0.00
61	4-Nitroaniline	40.000	40.033	-0.1	53	0.00
62	Azobenzene	40.000	44.611	-11.5	57	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	55	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.969	-2.4	55	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.386	1.5	53	0.00
66	4-Bromophenyl-phenylether	40.000	41.610	-4.0	56	0.00
67	Hexachlorobenzene	40.000	39.131	2.2	53	0.00
68	Atrazine	40.000	41.989	-5.0	55	0.00
69 C	Pentachlorophenol	40.000	38.577	3.6	53	0.00
70	Phenanthrene	40.000	38.981	2.5	53	0.00
71	Anthracene	40.000	39.486	1.3	54	0.00
72	Carbazole	40.000	38.861	2.8	52	0.00
73	Di-n-butylphthalate	40.000	43.613	-9.0	58	0.00
74 C	Fluoranthene	40.000	41.754	-4.4	57	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	61	0.00
76	Benzidine	40.000	23.992	40.0#	35	0.00
77	Pyrene	40.000	38.340	4.1	57	0.00
78 S	Terphenyl-d14	80.000	84.417	-5.5	63	0.00
79	Butylbenzylphthalate	40.000	41.909	-4.8	61	0.00
80	Benzo(a)anthracene	40.000	39.588	1.0	60	0.00
81	3,3'-Dichlorobenzidine	40.000	38.031	4.9	56	0.00
82	Chrysene	40.000	38.882	2.8	59	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.038	-5.1	62	0.00
84 c	Di-n-octyl phthalate	40.000	42.715	-6.8	63	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.597	1.0	61	0.00
86 I	Perylene-d12	20.000	20.000	0.0	61	0.00
87	Benzo(b)fluoranthene	40.000	40.418	-1.0	61	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.771	3.1	58	0.00
89 C	Benzo(a)pyrene	40.000	40.022	-0.1	60	0.00
90	Dibenzo(a,h)anthracene	40.000	40.119	-0.3	60	0.00
91	Benzo(a,h,i)perylene	40.000	39.339	1.7	60	0.00

(#) = Out of Range

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