

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011819\
 Data File : BM018635.D
 Acq On : 18 Jan 2019 13:52
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 22:02:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 18 16:48:55 2019
 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	91	0.00
2	1,4-Dioxane	40.000	37.065	7.3	84	0.00
3	Pyridine	40.000	40.764	-1.9	87	0.00
4	n-Nitrosodimethylamine	40.000	40.569	-1.4	88	0.00
5 S	2-Fluorophenol	80.000	80.903	-1.1	90	0.00
6	Aniline	40.000	44.291	-10.7	96	0.00
7 S	Phenol-d6	80.000	83.378	-4.2	92	0.00
8	2-Chlorophenol	40.000	41.609	-4.0	93	0.00
9	Benzaldehyde	40.000	37.797	5.5	89	0.00
10 C	Phenol	40.000	41.198	-3.0	92	0.00
11	bis(2-Chloroethyl)ether	40.000	42.021	-5.1	93	0.00
12	1,3-Dichlorobenzene	40.000	40.298	-0.7	92	0.00
13 C	1,4-Dichlorobenzene	40.000	40.187	-0.5	91	0.00
14	1,2-Dichlorobenzene	40.000	40.404	-1.0	92	0.00
15	Benzyl Alcohol	40.000	44.552	-11.4	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.014	-5.0	96	0.00
17	2-Methylphenol	40.000	42.579	-6.4	93	0.00
18	Hexachloroethane	40.000	40.440	-1.1	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.054	-7.6	95	0.00
20	3+4-Methylphenols	40.000	42.824	-7.1	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	40.038	-0.1	92	0.00
23 S	Nitrobenzene-d5	80.000	81.374	-1.7	92	0.00
24	Nitrobenzene	40.000	40.224	-0.6	92	0.00
25	Isophorone	40.000	43.429	-8.6	97	0.00
26 C	2-Nitrophenol	40.000	47.924	-19.8	103	0.00
27	2,4-Dimethylphenol	40.000	42.189	-5.5	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.880	-4.7	95	0.00
29 C	2,4-Dichlorophenol	40.000	43.862	-9.7	96	0.00
30	1,2,4-Trichlorobenzene	40.000	40.519	-1.3	94	0.00
31	Naphthalene	40.000	40.376	-0.9	93	0.00
32	Benzoic acid	40.000	50.222	-25.6#	124	0.00
33	4-Chloroaniline	40.000	45.488	-13.7	98	0.00
34 C	Hexachlorobutadiene	40.000	41.335	-3.3	96	0.00
35	Caprolactam	40.000	45.103	-12.8	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.005	-7.5	94	0.00
37	2-Methylnaphthalene	40.000	40.954	-2.4	94	0.00
38	1-Methylnaphthalene	40.000	40.832	-2.1	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.482	-3.7	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.179	7.1	82	0.00
42 S	2,4,6-Tribromophenol	80.000	89.140	-11.4	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.718	-11.8	99	0.00
44	2,4,5-Trichlorophenol	40.000	44.269	-10.7	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.983	-1.2	94	0.00
46	1,1'-Biphenyl	40.000	40.310	-0.8	93	0.00
47	2-Chloronaphthalene	40.000	40.242	-0.6	93	0.00
48	2-Nitroaniline	40.000	43.269	-8.2	94	0.00
49	Acenaphthylene	40.000	40.590	-1.5	93	0.00
50	Dimethylphthalate	40.000	40.837	-2.1	93	0.00
51	2,6-Dinitrotoluene	40.000	42.577	-6.4	95	0.00
52 C	Acenaphthene	40.000	40.183	-0.5	93	0.00
53	3-Nitroaniline	40.000	43.882	-9.7	96	0.00
54 P	2,4-Dinitrophenol	40.000	44.192	-10.5	109	0.00
55	Dibenzofuran	40.000	39.411	1.5	91	0.00
56 P	4-Nitrophenol	40.000	40.305	-0.8	90	0.00
57	2,4-Dinitrotoluene	40.000	41.145	-2.9	93	0.00
58	Fluorene	40.000	40.486	-1.2	93	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.672	-9.2	97	0.00
60	Diethylphthalate	40.000	41.414	-3.5	94	0.00
61	4-Chlorophenyl-phenylether	40.000	40.574	-1.4	94	0.00
62	4-Nitroaniline	40.000	37.976	5.1	84	0.00
63	Azobenzene	40.000	41.032	-2.6	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.722	-11.8	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.995	-5.0	91	0.00
67	4-Bromophenyl-phenylether	40.000	43.146	-7.9	95	0.00
68	Hexachlorobenzene	40.000	41.641	-4.1	93	0.00
69	Atrazine	40.000	42.752	-6.9	90	0.00
70 C	Pentachlorophenol	40.000	44.971	-12.4	98	0.00
71	Phenanthrene	40.000	40.033	-0.1	89	0.00
72	Anthracene	40.000	41.285	-3.2	89	0.00
73	Carbazole	40.000	40.100	-0.3	86	0.00
74	Di-n-butylphthalate	40.000	45.811	-14.5	96	0.00
75 C	Fluoranthene	40.000	38.557	3.6	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	71	0.00
77	Benzidine	40.000	39.239	1.9	60	0.00
78	Pyrene	40.000	47.052	-17.6	81	0.00
79 S	Terphenyl-d14	80.000	97.185	-21.5	83	0.00
80	Butylbenzylphthalate	40.000	50.428	-26.1#	88	0.00
81	Benzo(a)anthracene	40.000	41.022	-2.6	71	0.00
82	3,3'-Dichlorobenzidine	40.000	42.025	-5.1	70	0.00
83	Chrysene	40.000	40.765	-1.9	72	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	50.888	-27.2#	88	0.00
85 c	Di-n-octyl phthalate	40.000	46.920	-17.3	81	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	32.315	19.2	56	0.00
87 I	Perylene-d12	20.000	20.000	0.0	61	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.387	-6.0	64	0.00
89	Benzo(k)fluoranthene	40.000	40.971	-2.4	60	0.00
90 C	Benzo(a)pyrene	40.000	40.827	-2.1	61	0.00
91	Dibenzo(a,h)anthracene	40.000	38.041	4.9	57	0.00
92	Benzo(q,h,i)perylene	40.000	37.342	6.6	56	0.00

(#) = Out of Range

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