

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041619\
 Data File : BM019925.D
 Acq On : 16 Apr 2019 09:55
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 16 16:49:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM041519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 15 16:16:29 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	102	0.00
2	1,4-Dioxane	40.000	37.846	5.4	97	0.00
3	Pyridine	40.000	39.931	0.2	107	0.00
4	n-Nitrosodimethylamine	40.000	34.670	13.3	86	0.00
5 S	2-Fluorophenol	80.000	72.663	9.2	93	0.00
6	Aniline	40.000	36.373	9.1	93	0.00
7 S	Phenol-d6	80.000	72.574	9.3	93	0.00
8	2-Chlorophenol	40.000	36.119	9.7	93	0.00
9	Benzaldehyde	40.000	36.599	8.5	93	0.00
10 C	Phenol	40.000	36.258	9.4	93	0.00
11	bis(2-Chloroethyl)ether	40.000	36.055	9.9	91	0.00
12	1,3-Dichlorobenzene	40.000	36.657	8.4	94	0.00
13 C	1,4-Dichlorobenzene	40.000	36.458	8.9	94	0.00
14	1,2-Dichlorobenzene	40.000	36.210	9.5	93	0.00
15	Benzyl Alcohol	40.000	35.958	10.1	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.016	10.0	92	0.00
17	2-Methylphenol	40.000	35.772	10.6	91	0.00
18	Hexachloroethane	40.000	36.520	8.7	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.808	10.5	91	0.00
20	3+4-Methylphenols	40.000	35.965	10.1	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	35.460	11.3	92	0.00
23 S	Nitrobenzene-d5	80.000	71.276	10.9	91	0.00
24	Nitrobenzene	40.000	36.381	9.0	93	0.00
25	Isophorone	40.000	35.364	11.6	90	0.00
26 C	2-Nitrophenol	40.000	35.282	11.8	90	0.00
27	2,4-Dimethylphenol	40.000	35.665	10.8	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.581	11.0	92	0.00
29 C	2,4-Dichlorophenol	40.000	35.826	10.4	91	0.00
30	1,2,4-Trichlorobenzene	40.000	35.452	11.4	91	0.00
31	Naphthalene	40.000	35.673	10.8	91	0.00
32	Benzoic acid	40.000	32.484	18.8	82	0.00
33	4-Chloroaniline	40.000	35.445	11.4	91	0.00
34 C	Hexachlorobutadiene	40.000	35.707	10.7	93	0.00
35	Caprolactam	40.000	34.858	12.9	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.601	11.0	91	0.00
37	2-Methylnaphthalene	40.000	35.260	11.9	91	0.00
38	1-Methylnaphthalene	40.000	35.361	11.6	91	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.594	11.0	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.522	16.2	87	0.00
42 S	2,4,6-Tribromophenol	80.000	69.293	13.4	89	0.00
43 C	2,4,6-Trichlorophenol	40.000	35.477	11.3	90	0.00
44	2,4,5-Trichlorophenol	40.000	35.373	11.6	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	70.973	11.3	90	0.00
46	1,1'-Biphenyl	40.000	35.914	10.2	92	0.00
47	2-Chloronaphthalene	40.000	35.688	10.8	91	0.00
48	2-Nitroaniline	40.000	35.808	10.5	90	0.00
49	Acenaphthylene	40.000	35.490	11.3	90	0.00
50	Dimethylphthalate	40.000	35.590	11.0	91	0.00
51	2,6-Dinitrotoluene	40.000	35.233	11.9	90	0.00
52 C	Acenaphthene	40.000	35.912	10.2	92	0.00
53	3-Nitroaniline	40.000	35.117	12.2	89	0.00
54 P	2,4-Dinitrophenol	40.000	33.724	15.7	85	0.00
55	Dibenzofuran	40.000	35.392	11.5	91	0.00
56 P	4-Nitrophenol	40.000	33.859	15.4	85	0.00
57	2,4-Dinitrotoluene	40.000	34.573	13.6	89	0.00
58	Fluorene	40.000	34.993	12.5	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	35.389	11.5	91	0.00
60	Diethylphthalate	40.000	35.385	11.5	90	0.00
61	4-Chlorophenyl-phenylether	40.000	35.157	12.1	90	0.00
62	4-Nitroaniline	40.000	34.574	13.6	87	0.00
63	Azobenzene	40.000	36.198	9.5	91	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.043	12.4	86	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.964	10.1	90	0.00
67	4-Bromophenyl-phenylether	40.000	35.716	10.7	90	0.00
68	Hexachlorobenzene	40.000	35.579	11.1	89	0.00
69	Atrazine	40.000	36.057	9.9	86	0.00
70 C	Pentachlorophenol	40.000	34.627	13.4	86	0.00
71	Phenanthrene	40.000	35.324	11.7	89	0.00
72	Anthracene	40.000	35.094	12.3	88	0.00
73	Carbazole	40.000	34.544	13.6	86	0.00
74	Di-n-butylphthalate	40.000	34.322	14.2	86	0.00
75 C	Fluoranthene	40.000	33.233	16.9	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77	Benzidine	40.000	38.549	3.6	84	0.00
78	Pyrene	40.000	38.893	2.8	83	0.00
79 S	Terphenyl-d14	80.000	76.254	4.7	83	0.00
80	Butylbenzylphthalate	40.000	35.665	10.8	77	0.00
81	Benzo(a)anthracene	40.000	35.046	12.4	77	0.00
82	3,3'-Dichlorobenzidine	40.000	35.613	11.0	76	0.00
83	Chrysene	40.000	35.012	12.5	77	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	33.938	15.2	74	0.00
85 c	Di-n-octyl phthalate	40.000	33.678	15.8	74	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.353	-0.9	89	0.00
87 I	Perylene-d12	20.000	20.000	0.0	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	35.236	11.9	81	0.00
89	Benzo(k)fluoranthene	40.000	33.578	16.1	76	0.00
90 C	Benzo(a)pyrene	40.000	35.356	11.6	81	0.00
91	Dibenzo(a,h)anthracene	40.000	38.604	3.5	88	-0.01
92	Benzo(g,h,i)perylene	40.000	39.560	1.1	90	0.00

(#) = Out of Range

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