

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082718\
 Data File : BM016618.D
 Acq On : 27 Aug 2018 23:16
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 28 08:21:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 27 13:01:22 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	62	0.00
2	1,4-Dioxane	40.000	39.933	0.2	63	0.00
3	Pyridine	40.000	34.531	13.7	53	0.00
4	n-Nitrosodimethylamine	40.000	40.497	-1.2	63	0.00
5 S	2-Fluorophenol	80.000	68.097	14.9	51	0.00
6	Aniline	40.000	36.897	7.8	56	0.00
7 S	Phenol-d6	80.000	73.232	8.5	56	0.00
8	2-Chlorophenol	40.000	38.121	4.7	58	0.00
9	Benzaldehyde	40.000	40.313	-0.8	60	0.00
10 C	Phenol	40.000	35.722	10.7	55	0.00
11	bis(2-Chloroethyl)ether	40.000	36.439	8.9	56	0.00
12	1,3-Dichlorobenzene	40.000	36.674	8.3	57	0.00
13 C	1,4-Dichlorobenzene	40.000	35.848	10.4	57	0.00
14	1,2-Dichlorobenzene	40.000	37.501	6.2	59	0.00
15	Benzyl Alcohol	40.000	33.576	16.1	54	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.818	10.5	57	-0.01
17	2-Methylphenol	40.000	36.109	9.7	56	0.00
18	Hexachloroethane	40.000	43.997	-10.0	67	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.108	2.2	61	0.00
20	3+4-Methylphenols	40.000	35.731	10.7	56	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	63	0.00
22	Acetophenone	40.000	37.388	6.5	60	0.00
23 S	Nitrobenzene-d5	80.000	86.589	-8.2	66	0.00
24	Nitrobenzene	40.000	39.888	0.3	61	0.00
25	Isophorone	40.000	40.006	-0.0	60	0.00
26 C	2-Nitrophenol	40.000	37.904	5.2	59	0.00
27	2,4-Dimethylphenol	40.000	37.028	7.4	61	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.462	6.3	57	0.00
29 C	2,4-Dichlorophenol	40.000	42.394	-6.0	64	0.00
30	1,2,4-Trichlorobenzene	40.000	46.180	-15.4	72	0.00
31	Naphthalene	40.000	37.990	5.0	59	0.00
32	Benzoic acid	40.000	34.951	12.6	53	0.00
33	4-Chloroaniline	40.000	37.817	5.5	58	0.00
34 C	Hexachlorobutadiene	40.000	52.895	-32.2#	85	0.00
35	Caprolactam	40.000	39.973	0.1	61	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.753	3.1	60	0.00
37	2-Methylnaphthalene	40.000	39.813	0.5	62	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	46.035	-15.1	84	0.00
40 P	Hexachlorocyclopentadiene	40.000	45.386	-13.5	89	0.00
41 S	2,4,6-Tribromophenol	80.000	82.149	-2.7	78	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.081	-10.2	79	0.00
43	2,4,5-Trichlorophenol	40.000	43.366	-8.4	76	0.00
44 S	2-Fluorobiphenyl	80.000	86.018	-7.5	79	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	35.155	12.1	64	0.00
46	2-Chloronaphthalene	40.000	36.760	8.1	67	0.00
47	2-Nitroaniline	40.000	36.083	9.8	67	0.00
48	Acenaphthylene	40.000	35.682	10.8	64	0.00
49	Dimethylphthalate	40.000	37.906	5.2	68	0.00
50	2,6-Dinitrotoluene	40.000	38.033	4.9	67	0.00
51 C	Acenaphthene	40.000	35.007	12.5	64	0.00
52	3-Nitroaniline	40.000	33.199	17.0	60	0.00
53 P	2,4-Dinitrophenol	40.000	33.818	15.5	61	0.00
54	Dibenzofuran	40.000	38.915	2.7	71	0.00
55 P	4-Nitrophenol	40.000	35.551	11.1	62	0.00
56	2,4-Dinitrotoluene	40.000	37.216	7.0	70	0.00
57	Fluorene	40.000	38.514	3.7	70	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	46.067	-15.2	85	0.00
59	Diethylphthalate	40.000	36.057	9.9	66	0.00
60	4-Chlorophenyl-phenylether	40.000	45.530	-13.8	83	0.00
61	4-Nitroaniline	40.000	32.852	17.9	60	0.00
62	Azobenzene	40.000	40.863	-2.2	73	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
64	4,6-Dinitro-2-methylphenol	40.000	32.764	18.1	68	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.452	13.9	71	0.00
66	4-Bromophenyl-phenylether	40.000	41.772	-4.4	84	0.00
67	Hexachlorobenzene	40.000	40.618	-1.5	83	0.00
68	Atrazine	40.000	41.934	-4.8	83	0.00
69 C	Pentachlorophenol	40.000	38.570	3.6	81	0.00
70	Phenanthrene	40.000	36.221	9.4	75	0.00
71	Anthracene	40.000	36.500	8.8	74	0.00
72	Carbazole	40.000	33.586	16.0	68	0.00
73	Di-n-butylphthalate	40.000	33.793	15.5	67	0.00
74 C	Fluoranthene	40.000	39.161	2.1	80	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	86	0.00
76	Benzidine	40.000	30.658	23.4	68	0.00
77	Pyrene	40.000	38.046	4.9	80	0.00
78 S	Terphenyl-d14	80.000	97.633	-22.0	95	0.00
79	Butylbenzylphthalate	40.000	34.093	14.8	69	0.00
80	Benzo(a)anthracene	40.000	38.590	3.5	82	0.00
81	3,3'-Dichlorobenzidine	40.000	35.805	10.5	75	0.00
82	Chrysene	40.000	37.669	5.8	80	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	33.540	16.2	69	0.00
84 c	Di-n-octyl phthalate	40.000	33.254	16.9	69	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.443	18.9	69	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	80	0.00
87	Benzo(b)fluoranthene	40.000	39.622	0.9	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.171	2.1	77	0.00
89 C	Benzo(a)pyrene	40.000	38.201	4.5	75	0.00
90	Dibenzo(a,h)anthracene	40.000	35.262	11.8	69	0.00
91	Benzo(a,h,i)perylene	40.000	35.043	12.4	69	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1