

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080918\
 Data File : BM016274.D
 Acq On : 09 Aug 2018 10:35
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 04:51:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 16:23:37 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	92	0.00
2	1,4-Dioxane	40.000	41.137	-2.8	90	0.00
3	Pyridine	40.000	38.488	3.8	84	0.00
4	n-Nitrosodimethylamine	40.000	42.511	-6.3	91	0.00
5 S	2-Fluorophenol	80.000	83.599	-4.5	91	0.00
6	Aniline	40.000	39.005	2.5	86	0.00
7 S	Phenol-d6	80.000	78.590	1.8	86	0.00
8	2-Chlorophenol	40.000	39.167	2.1	86	0.00
9	Benzaldehyde	40.000	38.826	2.9	85	0.00
10 C	Phenol	40.000	38.689	3.3	85	0.00
11	bis(2-Chloroethyl)ether	40.000	39.158	2.1	88	0.00
12	1,3-Dichlorobenzene	40.000	38.495	3.8	87	0.00
13 C	1,4-Dichlorobenzene	40.000	38.943	2.6	88	0.00
14	1,2-Dichlorobenzene	40.000	38.265	4.3	88	0.00
15	Benzyl Alcohol	40.000	40.261	-0.7	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.240	11.9	80	0.00
17	2-Methylphenol	40.000	38.033	4.9	82	0.00
18	Hexachloroethane	40.000	38.941	2.6	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.392	9.0	77	0.00
20	3+4-Methylphenols	40.000	35.568	11.1	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	81	0.00
22	Acetophenone	40.000	40.767	-1.9	81	0.00
23 S	Nitrobenzene-d5	80.000	86.577	-8.2	84	0.00
24	Nitrobenzene	40.000	40.938	-2.3	79	0.00
25	Isophorone	40.000	40.053	-0.1	77	0.00
26 C	2-Nitrophenol	40.000	41.625	-4.1	83	0.00
27	2,4-Dimethylphenol	40.000	40.331	-0.8	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.182	4.5	73	0.00
29 C	2,4-Dichlorophenol	40.000	41.128	-2.8	78	0.00
30	1,2,4-Trichlorobenzene	40.000	39.401	1.5	79	0.00
31	Naphthalene	40.000	38.551	3.6	77	0.00
32	Benzoic acid	40.000	36.484	8.8	74	0.00
33	4-Chloroaniline	40.000	39.146	2.1	74	0.00
34 C	Hexachlorobutadiene	40.000	42.161	-5.4	84	0.00
35	Caprolactam	40.000	36.940	7.7	72	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.311	4.2	73	0.00
37	2-Methylnaphthalene	40.000	37.856	5.4	74	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.843	-7.1	77	0.00
40 P	Hexachlorocyclopentadiene	40.000	16.159	59.6#	20	0.00
41 S	2,4,6-Tribromophenol	80.000	69.848	12.7	63	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.841	-9.6	75	0.00
43	2,4,5-Trichlorophenol	40.000	42.384	-6.0	74	0.00
44 S	2-Fluorobiphenyl	80.000	87.372	-9.2	79	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.773	-1.9	73	0.00
46	2-Chloronaphthalene	40.000	40.804	-2.0	73	0.00
47	2-Nitroaniline	40.000	40.942	-2.4	71	0.00
48	Acenaphthylene	40.000	40.607	-1.5	71	0.00
49	Dimethylphthalate	40.000	40.253	-0.6	72	0.00
50	2,6-Dinitrotoluene	40.000	40.421	-1.1	70	0.00
51 C	Acenaphthene	40.000	38.946	2.6	71	0.00
52	3-Nitroaniline	40.000	38.109	4.7	67	0.00
53 P	2,4-Dinitrophenol	40.000	24.915	37.7#	42	0.00
54	Dibenzofuran	40.000	38.446	3.9	69	0.00
55 P	4-Nitrophenol	40.000	31.542	21.1	56	0.00
56	2,4-Dinitrotoluene	40.000	39.290	1.8	70	0.00
57	Fluorene	40.000	38.427	3.9	68	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.062	2.3	67	0.00
59	Diethylphthalate	40.000	39.579	1.1	70	0.00
60	4-Chlorophenyl-phenylether	40.000	39.193	2.0	70	0.00
61	4-Nitroaniline	40.000	36.498	8.8	65	0.00
62	Azobenzene	40.000	41.163	-2.9	71	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	68	0.00
64	4,6-Dinitro-2-methylphenol	40.000	29.456	26.4#	49	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.471	-1.2	67	0.00
66	4-Bromophenyl-phenylether	40.000	41.124	-2.8	68	0.00
67	Hexachlorobenzene	40.000	38.798	3.0	65	0.00
68	Atrazine	40.000	39.511	1.2	64	0.00
69 C	Pentachlorophenol	40.000	32.875	17.8	56	0.00
70	Phenanthrene	40.000	37.827	5.4	64	0.00
71	Anthracene	40.000	38.973	2.6	66	0.00
72	Carbazole	40.000	38.067	4.8	63	0.00
73	Di-n-butylphthalate	40.000	41.023	-2.6	68	0.00
74 C	Fluoranthene	40.000	38.446	3.9	65	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	69	0.00
76	Benzidine	40.000	46.907	-17.3	77	0.00
77	Pyrene	40.000	38.074	4.8	64	0.00
78 S	Terphenyl-d14	80.000	82.100	-2.6	70	0.00
79	Butylbenzylphthalate	40.000	41.570	-3.9	69	0.00
80	Benzo(a)anthracene	40.000	39.452	1.4	67	0.00
81	3,3'-Dichlorobenzidine	40.000	40.611	-1.5	68	0.00
82	Chrysene	40.000	39.546	1.1	68	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.778	-4.4	69	0.00
84 c	Di-n-octyl phthalate	40.000	42.676	-6.7	71	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.277	-8.2	75	0.00
86 I	Perylene-d12	20.000	20.000	0.0	75	0.00
87	Benzo(b)fluoranthene	40.000	38.483	3.8	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.919	5.2	70	0.00
89 C	Benzo(a)pyrene	40.000	38.883	2.8	72	0.00
90	Dibenzo(a,h)anthracene	40.000	40.172	-0.4	74	0.00
91	Benzo(a,h,i)perylene	40.000	39.322	1.7	74	0.00

(#) = Out of Range

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