

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082118\
 Data File : BM016490.D
 Acq On : 21 Aug 2018 19:04
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 23:10:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 21 16:31:22 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	88	0.00
2	1,4-Dioxane	40.000	36.035	9.9	81	0.00
3	Pyridine	40.000	35.630	10.9	79	0.00
4	n-Nitrosodimethylamine	40.000	38.210	4.5	85	0.00
5 S	2-Fluorophenol	80.000	74.245	7.2	80	0.00
6	Aniline	40.000	39.047	2.4	85	0.00
7 S	Phenol-d6	80.000	76.638	4.2	83	0.00
8	2-Chlorophenol	40.000	39.958	0.1	87	0.00
9	Benzaldehyde	40.000	41.778	-4.4	90	0.00
10 C	Phenol	40.000	37.121	7.2	81	0.00
11	bis(2-Chloroethyl)ether	40.000	39.030	2.4	86	0.00
12	1,3-Dichlorobenzene	40.000	38.061	4.8	85	0.00
13 C	1,4-Dichlorobenzene	40.000	38.169	4.6	86	0.00
14	1,2-Dichlorobenzene	40.000	38.586	3.5	86	0.00
15	Benzyl Alcohol	40.000	37.828	5.4	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.344	1.6	90	0.00
17	2-Methylphenol	40.000	39.041	2.4	87	0.00
18	Hexachloroethane	40.000	41.683	-4.2	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.731	0.7	89	0.00
20	3+4-Methylphenols	40.000	38.372	4.1	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	38.145	4.6	91	0.00
23 S	Nitrobenzene-d5	80.000	80.023	-0.0	92	0.00
24	Nitrobenzene	40.000	39.027	2.4	89	0.00
25	Isophorone	40.000	40.612	-1.5	91	0.00
26 C	2-Nitrophenol	40.000	38.215	4.5	89	0.00
27	2,4-Dimethylphenol	40.000	38.900	2.8	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.873	2.8	88	0.00
29 C	2,4-Dichlorophenol	40.000	39.183	2.0	88	0.00
30	1,2,4-Trichlorobenzene	40.000	38.941	2.6	91	0.00
31	Naphthalene	40.000	38.346	4.1	89	0.00
32	Benzoic acid	40.000	34.735	13.2	79	0.00
33	4-Chloroaniline	40.000	39.298	1.8	91	0.00
34 C	Hexachlorobutadiene	40.000	39.104	2.2	94	0.00
35	Caprolactam	40.000	39.289	1.8	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.461	3.8	89	0.00
37	2-Methylnaphthalene	40.000	39.815	0.5	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.927	7.7	92	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.942	2.6	99	0.00
41 S	2,4,6-Tribromophenol	80.000	76.146	4.8	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.344	1.6	95	0.00
43	2,4,5-Trichlorophenol	40.000	39.086	2.3	93	0.00
44 S	2-Fluorobiphenyl	80.000	75.022	6.2	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.261	6.8	92	0.00
46	2-Chloronaphthalene	40.000	37.158	7.1	92	0.00
47	2-Nitroaniline	40.000	38.016	5.0	95	0.00
48	Acenaphthylene	40.000	38.407	4.0	94	0.00
49	Dimethylphthalate	40.000	37.875	5.3	93	0.00
50	2,6-Dinitrotoluene	40.000	39.170	2.1	94	0.00
51 C	Acenaphthene	40.000	38.546	3.6	95	0.00
52	3-Nitroaniline	40.000	37.571	6.1	92	0.00
53 P	2,4-Dinitrophenol	40.000	39.473	1.3	97	0.00
54	Dibenzofuran	40.000	38.328	4.2	96	0.00
55 P	4-Nitrophenol	40.000	39.717	0.7	95	0.00
56	2,4-Dinitrotoluene	40.000	37.576	6.1	96	0.00
57	Fluorene	40.000	38.384	4.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.306	4.2	96	0.00
59	Diethylphthalate	40.000	39.123	2.2	97	0.00
60	4-Chlorophenyl-phenylether	40.000	38.579	3.6	96	0.00
61	4-Nitroaniline	40.000	40.009	-0.0	99	0.00
62	Azobenzene	40.000	40.618	-1.5	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.026	7.4	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.444	6.4	97	0.00
66	4-Bromophenyl-phenylether	40.000	37.410	6.5	94	0.00
67	Hexachlorobenzene	40.000	38.230	4.4	97	0.00
68	Atrazine	40.000	39.582	1.0	98	0.00
69 C	Pentachlorophenol	40.000	37.159	7.1	97	0.00
70	Phenanthrene	40.000	37.987	5.0	98	0.00
71	Anthracene	40.000	38.069	4.8	96	0.00
72	Carbazole	40.000	38.105	4.7	96	0.00
73	Di-n-butylphthalate	40.000	40.050	-0.1	100	0.00
74 C	Fluoranthene	40.000	38.621	3.4	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	39.067	2.3	106	0.00
77	Pyrene	40.000	38.383	4.0	99	0.00
78 S	Terphenyl-d14	80.000	84.748	-5.9	101	0.00
79	Butylbenzylphthalate	40.000	40.186	-0.5	99	0.00
80	Benzo(a)anthracene	40.000	38.312	4.2	100	0.00
81	3,3'-Dichlorobenzidine	40.000	38.552	3.6	100	0.00
82	Chrysene	40.000	37.956	5.1	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.125	-0.3	101	0.00
84 c	Di-n-octyl phthalate	40.000	40.278	-0.7	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.409	4.0	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	38.270	4.3	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.749	5.6	100	0.00
89 C	Benzo(a)pyrene	40.000	37.931	5.2	101	0.00
90	Dibenzo(a,h)anthracene	40.000	38.023	4.9	101	0.00
91	Benzo(a,h,i)perylene	40.000	37.941	5.1	101	0.00

(#) = Out of Range

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