

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082418\
 Data File : BM016579.D
 Acq On : 24 Aug 2018 09:38
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 11:20:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 10:59:20 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	71	0.00
2	1,4-Dioxane	40.000	38.948	2.6	70	0.00
3	Pyridine	40.000	36.637	8.4	65	0.00
4	n-Nitrosodimethylamine	40.000	37.108	7.2	66	0.00
5 S	2-Fluorophenol	80.000	69.943	12.6	60	0.00
6	Aniline	40.000	37.405	6.5	65	0.00
7 S	Phenol-d6	80.000	71.533	10.6	62	0.00
8	2-Chlorophenol	40.000	38.477	3.8	67	0.00
9	Benzaldehyde	40.000	39.919	0.2	68	0.00
10 C	Phenol	40.000	35.449	11.4	62	0.00
11	bis(2-Chloroethyl)ether	40.000	36.098	9.8	63	0.00
12	1,3-Dichlorobenzene	40.000	36.614	8.5	65	0.00
13 C	1,4-Dichlorobenzene	40.000	36.052	9.9	65	0.00
14	1,2-Dichlorobenzene	40.000	37.884	5.3	68	0.00
15	Benzyl Alcohol	40.000	39.548	1.1	73	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.446	13.9	63	0.00
17	2-Methylphenol	40.000	36.529	8.7	65	0.00
18	Hexachloroethane	40.000	40.690	-1.7	71	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.100	4.7	68	0.00
20	3+4-Methylphenols	40.000	35.222	11.9	63	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	71	0.00
22	Acetophenone	40.000	38.643	3.4	70	0.00
23 S	Nitrobenzene-d5	80.000	84.778	-6.0	74	0.00
24	Nitrobenzene	40.000	38.689	3.3	68	0.00
25	Isophorone	40.000	39.762	0.6	68	0.00
26 C	2-Nitrophenol	40.000	38.352	4.1	68	0.00
27	2,4-Dimethylphenol	40.000	37.674	5.8	71	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.957	7.6	64	0.00
29 C	2,4-Dichlorophenol	40.000	43.100	-7.8	74	0.00
30	1,2,4-Trichlorobenzene	40.000	46.372	-15.9	82	0.00
31	Naphthalene	40.000	38.191	4.5	68	0.00
32	Benzoic acid	40.000	33.998	15.0	59	0.00
33	4-Chloroaniline	40.000	38.316	4.2	67	0.00
34 C	Hexachlorobutadiene	40.000	49.565	-23.9#	91	0.00
35	Caprolactam	40.000	37.393	6.5	65	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.541	8.6	65	0.00
37	2-Methylnaphthalene	40.000	39.494	1.3	70	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	81	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.039	-7.6	89	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.197	-10.5	97	0.00
41 S	2,4,6-Tribromophenol	80.000	79.330	0.8	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.273	-8.2	87	0.00
43	2,4,5-Trichlorophenol	40.000	41.586	-4.0	82	0.00
44 S	2-Fluorobiphenyl	80.000	85.345	-6.7	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	34.997	12.5	72	0.00
46	2-Chloronaphthalene	40.000	36.654	8.4	75	0.00
47	2-Nitroaniline	40.000	33.841	15.4	70	0.00
48	Acenaphthylene	40.000	35.147	12.1	71	0.00
49	Dimethylphthalate	40.000	38.164	4.6	77	0.00
50	2,6-Dinitrotoluene	40.000	41.035	-2.6	82	0.00
51 C	Acenaphthene	40.000	35.739	10.7	73	0.00
52	3-Nitroaniline	40.000	33.450	16.4	68	0.00
53 P	2,4-Dinitrophenol	40.000	41.811	-4.5	85	0.00
54	Dibenzofuran	40.000	38.878	2.8	80	0.00
55 P	4-Nitrophenol	40.000	40.556	-1.4	80	0.00
56	2,4-Dinitrotoluene	40.000	37.576	6.1	79	0.00
57	Fluorene	40.000	38.066	4.8	78	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.774	-9.4	91	0.00
59	Diethylphthalate	40.000	35.921	10.2	74	0.00
60	4-Chlorophenyl-phenylether	40.000	43.259	-8.1	89	0.00
61	4-Nitroaniline	40.000	33.526	16.2	68	0.00
62	Azobenzene	40.000	38.258	4.4	77	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	40.000	33.042	17.4	77	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.896	12.8	80	0.00
66	4-Bromophenyl-phenylether	40.000	39.486	1.3	89	0.00
67	Hexachlorobenzene	40.000	38.826	2.9	89	0.00
68	Atrazine	40.000	40.472	-1.2	90	0.00
69 C	Pentachlorophenol	40.000	37.281	6.8	87	0.00
70	Phenanthrene	40.000	36.565	8.6	84	0.00
71	Anthracene	40.000	35.555	11.1	80	0.00
72	Carbazole	40.000	33.969	15.1	76	0.00
73	Di-n-butylphthalate	40.000	33.517	16.2	74	0.00
74 C	Fluoranthene	40.000	37.934	5.2	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	36.302	9.2	86	0.00
77	Pyrene	40.000	38.315	4.2	87	0.00
78 S	Terphenyl-d14	80.000	93.825	-17.3	98	0.00
79	Butylbenzylphthalate	40.000	33.899	15.3	73	0.00
80	Benzo(a)anthracene	40.000	38.552	3.6	88	0.00
81	3,3'-Dichlorobenzidine	40.000	36.258	9.4	82	0.00
82	Chrysene	40.000	37.649	5.9	86	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	33.882	15.3	75	0.00
84 c	Di-n-octyl phthalate	40.000	33.545	16.1	75	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	34.871	12.8	80	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	38.617	3.5	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.648	5.9	84	0.00
89 C	Benzo(a)pyrene	40.000	37.896	5.3	85	0.00
90	Dibenzo(a,h)anthracene	40.000	35.111	12.2	79	0.00
91	Benzo(a,h,i)perylene	40.000	35.032	12.4	79	0.00

(#) = Out of Range

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