

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080918\
 Data File : BM016294.D
 Acq On : 09 Aug 2018 23:58
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 00:46:16 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	96	0.00
2	1,4-Dioxane	40.000	42.676	-6.7	97	0.00
3	Pyridine	40.000	40.665	-1.7	93	0.00
4	n-Nitrosodimethylamine	40.000	43.419	-8.5	97	0.00
5 S	2-Fluorophenol	80.000	84.936	-6.2	96	0.00
6	Aniline	40.000	38.107	4.7	87	0.00
7 S	Phenol-d6	80.000	77.962	2.5	89	0.00
8	2-Chlorophenol	40.000	39.765	0.6	91	0.00
9	Benzaldehyde	40.000	38.943	2.6	88	0.00
10 C	Phenol	40.000	38.766	3.1	88	0.00
11	bis(2-Chloroethyl)ether	40.000	38.317	4.2	90	0.00
12	1,3-Dichlorobenzene	40.000	39.667	0.8	94	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.123	-0.3	94	0.00
14	1,2-Dichlorobenzene	40.000	38.958	2.6	93	0.00
15	Benzyl Alcohol	40.000	40.391	-1.0	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.233	11.9	83	-0.01
17	2-Methylphenol	40.000	38.366	4.1	86	0.00
18	Hexachloroethane	40.000	39.502	1.2	90	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	36.893	7.8	82	0.00
20	3+4-Methylphenols	40.000	36.180	9.6	83	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	40.543	-1.4	85	0.00
23 S	Nitrobenzene-d5	80.000	86.845	-8.6	89	0.00
24	Nitrobenzene	40.000	40.915	-2.3	83	0.00
25	Isophorone	40.000	39.288	1.8	80	0.00
26 C	2-Nitrophenol	40.000	40.202	-0.5	85	0.00
27	2,4-Dimethylphenol	40.000	38.592	3.5	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.438	3.9	78	0.00
29 C	2,4-Dichlorophenol	40.000	40.403	-1.0	81	0.00
30	1,2,4-Trichlorobenzene	40.000	39.078	2.3	83	-0.01
31	Naphthalene	40.000	37.689	5.8	80	0.00
32	Benzoic acid	40.000	33.312	16.7	72	0.00
33	4-Chloroaniline	40.000	37.983	5.0	76	0.00
34 C	Hexachlorobutadiene	40.000	43.509	-8.8	92	-0.01
35	Caprolactam	40.000	34.607	13.5	71	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.006	7.5	74	0.00
37	2-Methylnaphthalene	40.000	37.306	6.7	77	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	74	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.609	-9.0	80	0.00
40 P	Hexachlorocyclopentadiene	40.000	21.289	46.8#	33	-0.01
41 S	2,4,6-Tribromophenol	80.000	68.521	14.3	63	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.282	-5.7	74	0.00
43	2,4,5-Trichlorophenol	40.000	41.959	-4.9	74	0.00
44 S	2-Fluorobiphenyl	80.000	89.296	-11.6	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.376	-3.4	75	0.00
46	2-Chloronaphthalene	40.000	40.779	-1.9	74	0.00
47	2-Nitroaniline	40.000	39.839	0.4	71	0.00
48	Acenaphthylene	40.000	40.116	-0.3	72	0.00
49	Dimethylphthalate	40.000	40.175	-0.4	73	0.00
50	2,6-Dinitrotoluene	40.000	41.014	-2.5	72	0.00
51 C	Acenaphthene	40.000	38.949	2.6	72	0.00
52	3-Nitroaniline	40.000	36.390	9.0	65	0.00
53 P	2,4-Dinitrophenol	40.000	28.714	28.2#	51	0.00
54	Dibenzofuran	40.000	38.608	3.5	71	0.00
55 P	4-Nitrophenol	40.000	28.214	29.5#	51	0.00
56	2,4-Dinitrotoluene	40.000	38.164	4.6	69	0.00
57	Fluorene	40.000	38.473	3.8	70	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.056	9.9	63	0.00
59	Diethylphthalate	40.000	39.859	0.4	72	0.00
60	4-Chlorophenyl-phenylether	40.000	39.591	1.0	72	0.00
61	4-Nitroaniline	40.000	35.359	11.6	65	0.00
62	Azobenzene	40.000	40.935	-2.3	72	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	66	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	27.765	30.6#	46	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.898	-4.7	68	0.00
66	4-Bromophenyl-phenylether	40.000	41.931	-4.8	68	0.00
67	Hexachlorobenzene	40.000	39.677	0.8	65	0.00
68	Atrazine	40.000	41.264	-3.2	66	0.00
69 C	Pentachlorophenol	40.000	32.230	19.4	53	0.00
70	Phenanthrene	40.000	38.772	3.1	64	0.00
71	Anthracene	40.000	39.483	1.3	65	0.00
72	Carbazole	40.000	38.464	3.8	62	0.00
73	Di-n-butylphthalate	40.000	42.387	-6.0	68	0.00
74 C	Fluoranthene	40.000	39.747	0.6	66	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	72	0.00
76	Benzidine	40.000	39.570	1.1	68	0.00
77	Pyrene	40.000	36.757	8.1	64	0.00
78 S	Terphenyl-d14	80.000	79.587	0.5	71	0.00
79	Butylbenzylphthalate	40.000	40.294	-0.7	70	0.00
80	Benzo(a)anthracene	40.000	39.480	1.3	71	0.00
81	3,3'-Dichlorobenzidine	40.000	39.861	0.3	70	0.00
82	Chrysene	40.000	40.119	-0.3	72	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.718	-1.8	71	0.00
84 c	Di-n-octyl phthalate	40.000	41.969	-4.9	73	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	44.963	-12.4	82	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	80	-0.01
87	Benzo(b)fluoranthene	40.000	37.787	5.5	75	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.755	3.1	76	-0.01
89 C	Benzo(a)pyrene	40.000	39.260	1.9	78	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.896	-2.2	81	-0.01
91	Benzo(a,h,i)perylene	40.000	40.056	-0.1	80	-0.01

(#) = Out of Range

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