

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG081420\
 Data File : BG046275.D
 Acq On : 14 Aug 2020 14:37
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 14 16:44:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 18:43:49 2020
 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	91	0.00
2	1,4-Dioxane	40.000	33.137	17.2	74	0.00
3	Pyridine	40.000	35.915	10.2	78	0.00
4	n-Nitrosodimethylamine	40.000	34.664	13.3	74	0.00
5 S	2-Fluorophenol	80.000	75.341	5.8	82	0.00
6	Aniline	40.000	37.864	5.3	84	0.00
7 S	Phenol-d6	80.000	77.040	3.7	85	0.00
8	2-Chlorophenol	40.000	37.571	6.1	84	0.00
9	Benzaldehyde	40.000	35.472	11.3	77	0.00
10 C	Phenol	40.000	37.905	5.2	85	0.00
11	bis(2-Chloroethyl)ether	40.000	36.897	7.8	83	0.00
12	1,3-Dichlorobenzene	40.000	36.789	8.0	82	0.00
13 C	1,4-Dichlorobenzene	40.000	37.129	7.2	83	0.00
14	1,2-Dichlorobenzene	40.000	37.164	7.1	84	0.00
15	Benzyl Alcohol	40.000	40.282	-0.7	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.891	10.3	81	0.00
17	2-Methylphenol	40.000	38.903	2.7	86	0.00
18	Hexachloroethane	40.000	38.140	4.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.155	2.1	87	0.00
20	3+4-Methylphenols	40.000	39.954	0.1	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	36.839	7.9	86	0.00
23 S	Nitrobenzene-d5	80.000	73.594	8.0	86	0.00
24	Nitrobenzene	40.000	36.287	9.3	85	0.00
25	Isophorone	40.000	38.658	3.4	89	0.00
26 C	2-Nitrophenol	40.000	42.360	-5.9	94	0.00
27	2,4-Dimethylphenol	40.000	38.256	4.4	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.963	7.6	87	0.00
29 C	2,4-Dichlorophenol	40.000	39.340	1.6	89	0.00
30	1,2,4-Trichlorobenzene	40.000	37.574	6.1	89	0.00
31	Naphthalene	40.000	36.695	8.3	86	0.00
32	Benzoic acid	40.000	40.782	-2.0	106	0.00
33	4-Chloroaniline	40.000	38.880	2.8	90	0.00
34 C	Hexachlorobutadiene	40.000	38.799	3.0	91	0.00
35	Caprolactam	40.000	41.352	-3.4	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.225	-0.6	92	0.00
37	2-Methylnaphthalene	40.000	37.840	5.4	89	0.00
38	1-Methylnaphthalene	40.000	37.825	5.4	89	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.272	6.8	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.244	9.4	87	0.00
42 S	2,4,6-Tribromophenol	80.000	84.928	-6.2	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.759	0.6	95	0.00
44	2,4,5-Trichlorophenol	40.000	39.248	1.9	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	73.633	8.0	92	0.00
46	1,1'-Biphenyl	40.000	36.031	9.9	90	0.00
47	2-Chloronaphthalene	40.000	36.444	8.9	91	0.00
48	2-Nitroaniline	40.000	38.966	2.6	93	0.00
49	Acenaphthylene	40.000	37.064	7.3	92	0.00
50	Dimethylphthalate	40.000	37.658	5.9	93	0.00
51	2,6-Dinitrotoluene	40.000	39.513	1.2	96	0.00
52 C	Acenaphthene	40.000	37.541	6.1	93	0.00
53	3-Nitroaniline	40.000	39.101	2.2	92	0.00
54 P	2,4-Dinitrophenol	40.000	41.562	-3.9	112	0.00
55	Dibenzofuran	40.000	36.934	7.7	93	0.00
56 P	4-Nitrophenol	40.000	37.908	5.2	92	0.00
57	2,4-Dinitrotoluene	40.000	40.085	-0.2	96	0.00
58	Fluorene	40.000	37.243	6.9	93	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.753	-1.9	99	0.00
60	Diethylphthalate	40.000	37.673	5.8	93	0.00
61	4-Chlorophenyl-phenylether	40.000	38.193	4.5	96	0.00
62	4-Nitroaniline	40.000	39.620	1.0	95	0.00
63	Azobenzene	40.000	35.905	10.2	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.917	-4.8	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.503	6.2	93	0.00
67	4-Bromophenyl-phenylether	40.000	39.213	2.0	98	0.00
68	Hexachlorobenzene	40.000	38.809	3.0	98	0.00
69	Atrazine	40.000	38.943	2.6	96	0.00
70 C	Pentachlorophenol	40.000	40.294	-0.7	101	0.00
71	Phenanthrene	40.000	37.085	7.3	94	0.00
72	Anthracene	40.000	37.097	7.3	93	0.00
73	Carbazole	40.000	37.226	6.9	93	0.00
74	Di-n-butylphthalate	40.000	38.385	4.0	95	0.00
75 C	Fluoranthene	40.000	36.880	7.8	94	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
77	Benzidine	40.000	40.958	-2.4	90	0.00
78	Pyrene	40.000	37.100	7.2	92	0.00
79 S	Terphenyl-d14	80.000	72.103	9.9	96	0.00
80	Butylbenzylphthalate	40.000	39.747	0.6	96	0.00
81	Benzo(a)anthracene	40.000	36.465	8.8	92	0.00
82	3,3'-Dichlorobenzidine	40.000	38.189	4.5	92	0.00
83	Chrysene	40.000	36.563	8.6	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.462	6.3	93	-0.01
85 c	Di-n-octyl phthalate	40.000	38.762	3.1	94	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.259	6.9	92	0.00

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88	Benzo(b)fluoranthene	40.000	37.648	5.9	94	0.00
89	Benzo(k)fluoranthene	40.000	36.046	9.9	90	0.00
90 C	Benzo(a)pyrene	40.000	37.548	6.1	92	0.00
91	Dibenzo(a,h)anthracene	40.000	37.262	6.8	91	0.00
92	Benzo(g,h,i)perylene	40.000	36.974	7.6	91	0.00

(#) = Out of Range

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