

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062119\
 Data File : BG041382.D
 Acq On : 21 Jun 2019 18:41
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 22 01:04:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 14:58:02 2019
 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	84	-0.03
2	1,4-Dioxane	40.000	37.249	6.9	83	-0.04
3	Pyridine	40.000	35.745	10.6	74	-0.04
4	n-Nitrosodimethylamine	40.000	35.440	11.4	73	-0.03
5 S	2-Fluorophenol	80.000	74.865	6.4	77	-0.03
6	Aniline	40.000	39.506	1.2	80	-0.03
7 S	Phenol-d6	80.000	79.758	0.3	81	-0.02
8	2-Chlorophenol	40.000	39.575	1.1	80	-0.02
9	Benzaldehyde	40.000	37.266	6.8	79	-0.03
10 C	Phenol	40.000	39.135	2.2	78	-0.02
11	bis(2-Chloroethyl)ether	40.000	38.388	4.0	77	-0.03
12	1,3-Dichlorobenzene	40.000	38.967	2.6	79	-0.03
13 C	1,4-Dichlorobenzene	40.000	38.166	4.6	79	-0.03
14	1,2-Dichlorobenzene	40.000	39.213	2.0	81	-0.03
15	Benzyl Alcohol	40.000	34.859	12.9	71	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	37.580	6.1	75	-0.03
17	2-Methylphenol	40.000	39.754	0.6	80	-0.02
18	Hexachloroethane	40.000	38.004	5.0	79	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	40.369	-0.9	80	-0.02
20	3+4-Methylphenols	40.000	41.356	-3.4	82	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	84	-0.03
22	Acetophenone	40.000	37.711	5.7	80	-0.03
23 S	Nitrobenzene-d5	80.000	79.814	0.2	84	-0.03
24	Nitrobenzene	40.000	37.898	5.3	79	-0.02
25	Isophorone	40.000	38.980	2.6	81	-0.03
26 C	2-Nitrophenol	40.000	40.040	-0.1	85	-0.02
27	2,4-Dimethylphenol	40.000	37.468	6.3	80	-0.02
28	bis(2-Chloroethoxy)methane	40.000	38.849	2.9	79	-0.03
29 C	2,4-Dichlorophenol	40.000	40.559	-1.4	83	-0.02
30	1,2,4-Trichlorobenzene	40.000	37.687	5.8	79	-0.03
31	Naphthalene	40.000	38.404	4.0	80	-0.03
32	Benzoic acid	40.000	42.023	-5.1	81	-0.02
33	4-Chloroaniline	40.000	40.138	-0.3	83	-0.03
34 C	Hexachlorobutadiene	40.000	36.759	8.1	80	-0.03
35	Caprolactam	40.000	40.564	-1.4	87	-0.02
36 C	4-Chloro-3-methylphenol	40.000	39.970	0.1	84	-0.02
37	2-Methylnaphthalene	40.000	38.633	3.4	80	-0.02
38	1-Methylnaphthalene	40.000	38.995	2.5	82	-0.02
39 I	Acenaphthene-d10	20.000	20.000	0.0	84	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	37.848	5.4	79	-0.02
41 P	Hexachlorocyclopentadiene	40.000	35.855	10.4	74	-0.02
42 S	2,4,6-Tribromophenol	80.000	78.243	2.2	82	-0.02
43 C	2,4,6-Trichlorophenol	40.000	39.684	0.8	84	-0.02
44	2,4,5-Trichlorophenol	40.000	40.060	-0.2	82	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.258	-2.8	85	-0.02
46	1,1'-Biphenyl	40.000	38.725	3.2	82	-0.02
47	2-Chloronaphthalene	40.000	39.084	2.3	82	-0.02
48	2-Nitroaniline	40.000	39.176	2.1	81	-0.02
49	Acenaphthylene	40.000	38.874	2.8	82	-0.02
50	Dimethylphthalate	40.000	38.797	3.0	82	-0.02
51	2,6-Dinitrotoluene	40.000	39.045	2.4	83	-0.02
52 C	Acenaphthene	40.000	39.375	1.6	83	-0.02
53	3-Nitroaniline	40.000	40.280	-0.7	84	-0.02
54 P	2,4-Dinitrophenol	40.000	38.534	3.7	84	0.00
55	Dibenzofuran	40.000	39.110	2.2	82	-0.02
56 P	4-Nitrophenol	40.000	37.958	5.1	78	0.00
57	2,4-Dinitrotoluene	40.000	39.546	1.1	85	-0.02
58	Fluorene	40.000	39.458	1.4	83	-0.02
59	2,3,4,6-Tetrachlorophenol	40.000	39.340	1.6	80	-0.02
60	Diethylphthalate	40.000	39.730	0.7	84	-0.02
61	4-Chlorophenyl-phenylether	40.000	39.247	1.9	83	-0.02
62	4-Nitroaniline	40.000	40.178	-0.4	85	-0.02
63	Azobenzene	40.000	38.656	3.4	81	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	85	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	40.738	-1.8	83	-0.02
66 c	n-Nitrosodiphenylamine	40.000	39.805	0.5	83	-0.02
67	4-Bromophenyl-phenylether	40.000	38.520	3.7	82	-0.02
68	Hexachlorobenzene	40.000	38.417	4.0	81	-0.02
69	Atrazine	40.000	38.691	3.3	79	-0.02
70 C	Pentachlorophenol	40.000	39.342	1.6	79	-0.02
71	Phenanthrene	40.000	39.025	2.4	82	-0.02
72	Anthracene	40.000	39.176	2.1	82	-0.02
73	Carbazole	40.000	39.219	2.0	83	-0.02
74	Di-n-butylphthalate	40.000	40.021	-0.1	84	-0.02
75 C	Fluoranthene	40.000	37.685	5.8	79	-0.02
76 I	Chrysene-d12	20.000	20.000	0.0	80	-0.02
77	Benzidine	40.000	45.091	-12.7	85	-0.02
78	Pyrene	40.000	41.143	-2.9	78	-0.02
79 S	Terphenyl-d14	80.000	88.859	-11.1	84	-0.02
80	Butylbenzylphthalate	40.000	40.189	-0.5	79	-0.02
81	Benzo(a)anthracene	40.000	39.178	2.1	76	-0.02
82	3,3'-Dichlorobenzidine	40.000	40.859	-2.1	79	-0.02
83	Chrysene	40.000	39.345	1.6	77	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	39.986	0.0	77	-0.02
85 c	Di-n-octyl phthalate	40.000	39.196	2.0	77	-0.03
86	Indeno(1,2,3-cd)pyrene	40.000	38.156	4.6	75	-0.05
87 I	Perylene-d12	20.000	20.000	0.0	78	-0.03

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88	Benzo(b)fluoranthene	40.000	38.455	3.9	75	-0.03
89	Benzo(k)fluoranthene	40.000	37.897	5.3	73	-0.03
90 C	Benzo(a)pyrene	40.000	38.540	3.7	75	-0.03
91	Dibenzo(a,h)anthracene	40.000	38.470	3.8	75	-0.04
92	Benzo(q,h,i)perylene	40.000	38.612	3.5	75	-0.05

(#) = Out of Range

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