

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112618\
 Data File : BG038136.D
 Acq On : 26 Nov 2018 15:28
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 26 16:14:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	72	0.00
2	1,4-Dioxane	40.000	39.360	1.6	75	0.00
3	Pyridine	40.000	39.173	2.1	70	0.00
4	n-Nitrosodimethylamine	40.000	44.857	-12.1	80	0.00
5 S	2-Fluorophenol	80.000	81.456	-1.8	73	0.00
6	Aniline	40.000	41.445	-3.6	74	0.00
7 S	Phenol-d6	80.000	84.118	-5.1	75	0.00
8	2-Chlorophenol	40.000	41.537	-3.8	74	0.00
9	Benzaldehyde	40.000	37.563	6.1	67	0.00
10 C	Phenol	40.000	41.889	-4.7	74	0.00
11	bis(2-Chloroethyl)ether	40.000	42.032	-5.1	76	0.00
12	1,3-Dichlorobenzene	40.000	40.834	-2.1	74	0.00
13 C	1,4-Dichlorobenzene	40.000	41.241	-3.1	74	0.00
14	1,2-Dichlorobenzene	40.000	40.920	-2.3	75	0.00
15	Benzyl Alcohol	40.000	45.154	-12.9	78	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	45.099	-12.7	81	0.00
17	2-Methylphenol	40.000	42.632	-6.6	75	0.00
18	Hexachloroethane	40.000	40.613	-1.5	73	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.814	-7.0	76	0.00
20	3+4-Methylphenols	40.000	41.874	-4.7	74	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	40.974	-2.4	75	0.00
23 S	Nitrobenzene-d5	80.000	84.316	-5.4	77	0.00
24	Nitrobenzene	40.000	41.805	-4.5	78	0.00
25	Isophorone	40.000	40.357	-0.9	74	0.00
26 C	2-Nitrophenol	40.000	39.637	0.9	71	0.00
27	2,4-Dimethylphenol	40.000	41.567	-3.9	75	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.225	-3.1	75	0.00
29 C	2,4-Dichlorophenol	40.000	41.470	-3.7	75	0.00
30	1,2,4-Trichlorobenzene	40.000	41.054	-2.6	76	0.00
31	Naphthalene	40.000	40.874	-2.2	76	0.00
32	Benzoic acid	40.000	35.492	11.3	67	0.00
33	4-Chloroaniline	40.000	40.518	-1.3	75	0.00
34 C	Hexachlorobutadiene	40.000	40.913	-2.3	75	0.00
35	Caprolactam	40.000	38.938	2.7	70	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.439	-3.6	75	0.00
37	2-Methylnaphthalene	40.000	40.462	-1.2	75	0.00
38	1-Methylnaphthalene	40.000	40.458	-1.1	76	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.183	-5.5	76	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.978	2.6	68	0.00
42 S	2,4,6-Tribromophenol	80.000	79.080	1.2	70	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.524	1.2	70	0.00
44	2,4,5-Trichlorophenol	40.000	40.257	-0.6	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.810	-3.5	75	0.00
46	1,1'-Biphenyl	40.000	41.524	-3.8	75	0.00
47	2-Chloronaphthalene	40.000	40.964	-2.4	74	0.00
48	2-Nitroaniline	40.000	43.320	-8.3	76	0.00
49	Acenaphthylene	40.000	41.364	-3.4	75	0.00
50	Dimethylphthalate	40.000	40.207	-0.5	73	0.00
51	2,6-Dinitrotoluene	40.000	41.708	-4.3	74	0.00
52 C	Acenaphthene	40.000	41.042	-2.6	73	0.00
53	3-Nitroaniline	40.000	41.122	-2.8	73	0.00
54 P	2,4-Dinitrophenol	40.000	35.438	11.4	63	0.00
55	Dibenzofuran	40.000	40.812	-2.0	75	0.00
56 P	4-Nitrophenol	40.000	33.726	15.7	59	0.00
57	2,4-Dinitrotoluene	40.000	41.107	-2.8	72	0.00
58	Fluorene	40.000	40.157	-0.4	73	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.633	3.4	67	0.00
60	Diethylphthalate	40.000	39.614	1.0	72	0.00
61	4-Chlorophenyl-phenylether	40.000	40.347	-0.9	73	0.00
62	4-Nitroaniline	40.000	40.154	-0.4	70	0.00
63	Azobenzene	40.000	41.959	-4.9	76	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	70	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.812	10.5	60	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.265	-5.7	73	0.00
67	4-Bromophenyl-phenylether	40.000	42.464	-6.2	73	0.00
68	Hexachlorobenzene	40.000	41.721	-4.3	72	0.00
69	Atrazine	40.000	40.884	-2.2	69	0.00
70 C	Pentachlorophenol	40.000	36.577	8.6	60	0.00
71	Phenanthrene	40.000	41.674	-4.2	73	0.00
72	Anthracene	40.000	41.971	-4.9	73	0.00
73	Carbazole	40.000	41.677	-4.2	71	0.00
74	Di-n-butylphthalate	40.000	42.613	-6.5	73	0.00
75 C	Fluoranthene	40.000	41.911	-4.8	73	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	70	0.00
77	Benzidine	40.000	40.626	-1.6	63	0.00
78	Pyrene	40.000	41.987	-5.0	72	0.00
79 S	Terphenyl-d14	80.000	85.109	-6.4	73	0.00
80	Butylbenzylphthalate	40.000	41.532	-3.8	70	0.00
81	Benzo(a)anthracene	40.000	41.781	-4.5	72	0.00
82	3,3'-Dichlorobenzidine	40.000	40.609	-1.5	67	0.00
83	Chrysene	40.000	41.963	-4.9	72	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.856	-4.6	71	0.00
85 c	Di-n-octyl phthalate	40.000	41.915	-4.8	69	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.323	4.2	64	0.00
87 I	Perylene-d12	20.000	20.000	0.0	69	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.827	-2.1	69	0.00
89	Benzo(k)fluoranthene	40.000	42.851	-7.1	74	0.00
90 C	Benzo(a)pyrene	40.000	42.284	-5.7	71	0.00
91	Dibenzo(a,h)anthracene	40.000	37.374	6.6	63	0.00
92	Benzo(q,h,i)perylene	40.000	37.596	6.0	63	0.00

(#) = Out of Range

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