

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112618\
 Data File : BG038154.D
 Acq On : 27 Nov 2018 3:57
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 27 07:26:31 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	74	0.00
2	1,4-Dioxane	40.000	38.336	4.2	74	0.00
3	Pyridine	40.000	39.142	2.1	71	0.00
4	n-Nitrosodimethylamine	40.000	47.015	-17.5	86	0.00
5 S	2-Fluorophenol	80.000	85.750	-7.2	79	0.00
6	Aniline	40.000	41.549	-3.9	76	0.00
7 S	Phenol-d6	80.000	85.476	-6.8	78	0.00
8	2-Chlorophenol	40.000	42.036	-5.1	77	0.00
9	Benzaldehyde	40.000	38.529	3.7	71	0.00
10 C	Phenol	40.000	42.539	-6.3	77	0.00
11	bis(2-Chloroethyl)ether	40.000	42.595	-6.5	79	0.00
12	1,3-Dichlorobenzene	40.000	41.597	-4.0	78	0.00
13 C	1,4-Dichlorobenzene	40.000	42.314	-5.8	78	0.00
14	1,2-Dichlorobenzene	40.000	41.724	-4.3	78	0.00
15	Benzyl Alcohol	40.000	44.576	-11.4	79	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	46.131	-15.3	85	0.00
17	2-Methylphenol	40.000	42.823	-7.1	77	0.00
18	Hexachloroethane	40.000	42.706	-6.8	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.727	-4.3	76	0.00
20	3+4-Methylphenols	40.000	42.461	-6.2	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	41.429	-3.6	76	0.00
23 S	Nitrobenzene-d5	80.000	87.530	-9.4	80	0.00
24	Nitrobenzene	40.000	43.430	-8.6	81	0.00
25	Isophorone	40.000	40.891	-2.2	75	0.00
26 C	2-Nitrophenol	40.000	42.039	-5.1	75	0.00
27	2,4-Dimethylphenol	40.000	42.579	-6.4	77	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.052	-2.6	75	0.00
29 C	2,4-Dichlorophenol	40.000	42.611	-6.5	77	0.00
30	1,2,4-Trichlorobenzene	40.000	40.623	-1.6	75	0.00
31	Naphthalene	40.000	41.385	-3.5	77	0.00
32	Benzoic acid	40.000	43.040	-7.6	89	0.02
33	4-Chloroaniline	40.000	40.870	-2.2	75	0.00
34 C	Hexachlorobutadiene	40.000	41.581	-4.0	76	0.00
35	Caprolactam	40.000	39.340	1.6	71	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.093	-5.2	76	0.00
37	2-Methylnaphthalene	40.000	40.758	-1.9	76	0.00
38	1-Methylnaphthalene	40.000	40.557	-1.4	76	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.501	-6.3	76	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.514	1.2	69	0.00
42 S	2,4,6-Tribromophenol	80.000	81.336	-1.7	72	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.106	-5.3	75	0.00
44	2,4,5-Trichlorophenol	40.000	41.457	-3.6	74	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.604	-4.5	76	0.00
46	1,1'-Biphenyl	40.000	41.541	-3.9	75	0.00
47	2-Chloronaphthalene	40.000	41.438	-3.6	75	0.00
48	2-Nitroaniline	40.000	44.449	-11.1	78	0.00
49	Acenaphthylene	40.000	41.677	-4.2	75	0.00
50	Dimethylphthalate	40.000	40.941	-2.4	74	0.00
51	2,6-Dinitrotoluene	40.000	42.752	-6.9	76	0.00
52 C	Acenaphthene	40.000	41.878	-4.7	75	0.00
53	3-Nitroaniline	40.000	41.739	-4.3	74	0.00
54 P	2,4-Dinitrophenol	40.000	29.440	26.4#	48	0.00
55	Dibenzofuran	40.000	40.568	-1.4	74	0.00
56 P	4-Nitrophenol	40.000	37.333	6.7	66	0.00
57	2,4-Dinitrotoluene	40.000	41.853	-4.6	73	0.00
58	Fluorene	40.000	40.496	-1.2	74	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.617	-1.5	70	0.00
60	Diethylphthalate	40.000	40.656	-1.6	74	0.00
61	4-Chlorophenyl-phenylether	40.000	40.846	-2.1	74	0.00
62	4-Nitroaniline	40.000	40.993	-2.5	72	0.00
63	Azobenzene	40.000	42.000	-5.0	76	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	72	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.709	8.2	63	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.980	-2.4	72	0.00
67	4-Bromophenyl-phenylether	40.000	41.964	-4.9	74	0.00
68	Hexachlorobenzene	40.000	41.547	-3.9	74	0.00
69	Atrazine	40.000	42.226	-5.6	73	0.00
70 C	Pentachlorophenol	40.000	38.493	3.8	65	0.00
71	Phenanthrene	40.000	41.093	-2.7	74	0.00
72	Anthracene	40.000	41.215	-3.0	74	0.00
73	Carbazole	40.000	41.368	-3.4	72	0.00
74	Di-n-butylphthalate	40.000	42.454	-6.1	74	0.00
75 C	Fluoranthene	40.000	41.086	-2.7	73	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	70	0.00
77	Benzidine	40.000	41.007	-2.5	65	0.00
78	Pyrene	40.000	42.029	-5.1	73	0.00
79 S	Terphenyl-d14	80.000	84.866	-6.1	74	0.00
80	Butylbenzylphthalate	40.000	42.866	-7.2	73	0.00
81	Benzo(a)anthracene	40.000	41.902	-4.8	73	0.00
82	3,3'-Dichlorobenzidine	40.000	41.758	-4.4	69	0.00
83	Chrysene	40.000	41.819	-4.5	73	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.460	-6.2	73	0.00
85 c	Di-n-octyl phthalate	40.000	43.768	-9.4	73	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.898	0.3	68	0.00
87 I	Perylene-d12	20.000	20.000	0.0	71	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.429	-3.6	71	0.00
89	Benzo(k)fluoranthene	40.000	42.206	-5.5	74	0.00
90 C	Benzo(a)pyrene	40.000	42.182	-5.5	73	0.00
91	Dibenzo(a,h)anthracene	40.000	40.108	-0.3	69	0.00
92	Benzo(q,h,i)perylene	40.000	39.678	0.8	68	0.00

(#) = Out of Range

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