

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122018\
 Data File : BG038762.D
 Acq On : 20 Dec 2018 14:54
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 21 00:24:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 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	89	0.00
2	1,4-Dioxane	40.000	36.445	8.9	80	0.00
3	Pyridine	40.000	35.520	11.2	66	0.00
4	n-Nitrosodimethylamine	40.000	35.522	11.2	72	0.00
5 S	2-Fluorophenol	80.000	79.114	1.1	88	0.00
6	Aniline	40.000	38.041	4.9	84	0.00
7 S	Phenol-d6	80.000	79.435	0.7	89	0.00
8	2-Chlorophenol	40.000	38.797	3.0	86	0.00
9	Benzaldehyde	40.000	35.921	10.2	86	0.00
10 C	Phenol	40.000	39.134	2.2	87	0.00
11	bis(2-Chloroethyl)ether	40.000	36.109	9.7	82	0.00
12	1,3-Dichlorobenzene	40.000	38.819	3.0	87	0.00
13 C	1,4-Dichlorobenzene	40.000	38.346	4.1	87	0.00
14	1,2-Dichlorobenzene	40.000	38.816	3.0	89	0.00
15	Benzyl Alcohol	40.000	39.390	1.5	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	32.943	17.6	74	0.00
17	2-Methylphenol	40.000	38.606	3.5	84	0.00
18	Hexachloroethane	40.000	36.474	8.8	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.851	12.9	77	0.00
20	3+4-Methylphenols	40.000	39.254	1.9	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	38.152	4.6	83	-0.01
23 S	Nitrobenzene-d5	80.000	76.063	4.9	83	0.00
24	Nitrobenzene	40.000	38.360	4.1	84	0.00
25	Isophorone	40.000	33.928	15.2	63	0.00
26 C	2-Nitrophenol	40.000	38.415	4.0	84	0.00
27	2,4-Dimethylphenol	40.000	36.858	7.9	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.529	8.7	79	-0.01
29 C	2,4-Dichlorophenol	40.000	43.734	-9.3	92	0.00
30	1,2,4-Trichlorobenzene	40.000	41.656	-4.1	92	0.00
31	Naphthalene	40.000	39.186	2.0	86	0.00
32	Benzoic acid	40.000	33.840	15.4	72	0.00
33	4-Chloroaniline	40.000	40.964	-2.4	87	0.00
34 C	Hexachlorobutadiene	40.000	42.357	-5.9	91	0.00
35	Caprolactam	40.000	39.114	2.2	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.049	-0.1	88	0.00
37	2-Methylnaphthalene	40.000	40.007	-0.0	88	-0.01
38	1-Methylnaphthalene	40.000	39.965	0.1	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.134	2.2	92	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.596	-1.5	94	-0.01
42 S	2,4,6-Tribromophenol	80.000	88.343	-10.4	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.064	-2.7	92	0.00
44	2,4,5-Trichlorophenol	40.000	41.536	-3.8	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.807	4.0	91	0.00
46	1,1'-Biphenyl	40.000	38.242	4.4	89	0.00
47	2-Chloronaphthalene	40.000	38.202	4.5	91	-0.01
48	2-Nitroaniline	40.000	38.990	2.5	90	0.00
49	Acenaphthylene	40.000	38.264	4.3	89	0.00
50	Dimethylphthalate	40.000	38.251	4.4	90	0.00
51	2,6-Dinitrotoluene	40.000	38.936	2.7	91	0.00
52 C	Acenaphthene	40.000	38.531	3.7	91	0.00
53	3-Nitroaniline	40.000	40.664	-1.7	94	0.00
54 P	2,4-Dinitrophenol	40.000	32.516	18.7	76	0.00
55	Dibenzofuran	40.000	39.515	1.2	95	0.00
56 P	4-Nitrophenol	40.000	35.580	11.1	80	0.00
57	2,4-Dinitrotoluene	40.000	40.448	-1.1	93	0.00
58	Fluorene	40.000	40.157	-0.4	94	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.760	-4.4	95	0.00
60	Diethylphthalate	40.000	37.429	6.4	89	0.00
61	4-Chlorophenyl-phenylether	40.000	40.774	-1.9	96	-0.01
62	4-Nitroaniline	40.000	40.761	-1.9	92	0.00
63	Azobenzene	40.000	37.241	6.9	87	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	34.906	12.7	85	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.457	1.4	98	0.00
67	4-Bromophenyl-phenylether	40.000	38.967	2.6	95	0.00
68	Hexachlorobenzene	40.000	40.814	-2.0	99	0.00
69	Atrazine	40.000	40.709	-1.8	98	0.00
70 C	Pentachlorophenol	40.000	35.128	12.2	84	0.00
71	Phenanthrene	40.000	39.592	1.0	99	0.00
72	Anthracene	40.000	39.757	0.6	97	0.00
73	Carbazole	40.000	39.812	0.5	98	0.00
74	Di-n-butylphthalate	40.000	38.553	3.6	94	0.00
75 C	Fluoranthene	40.000	39.503	1.2	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	30.838	22.9	65	0.00
78	Pyrene	40.000	38.277	4.3	99	0.00
79 S	Terphenyl-d14	80.000	80.019	-0.0	101	0.00
80	Butylbenzylphthalate	40.000	38.127	4.7	94	0.00
81	Benzo(a)anthracene	40.000	39.873	0.3	99	0.00
82	3,3'-Dichlorobenzidine	40.000	39.997	0.0	96	0.00
83	Chrysene	40.000	39.024	2.4	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.355	6.6	90	-0.01
85 c	Di-n-octyl phthalate	40.000	37.611	6.0	90	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	39.129	2.2	95	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	101	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.367	1.6	97	0.00
89	Benzo(k)fluoranthene	40.000	38.915	2.7	96	0.00
90 C	Benzo(a)pyrene	40.000	39.100	2.2	97	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.637	3.4	95	0.00
92	Benzo(q,h,i)perylene	40.000	38.292	4.3	95	0.00

(#) = Out of Range

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