

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG011518\
 Data File : BG032050.D
 Acq On : 16 Jan 2018 2:58
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 16 07:43:06 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 15 10:05:15 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
2	1,4-Dioxane	0.420	0.375	10.7	77	0.00
3	Pyridine	1.121	1.066	4.9	78	-0.01
4	n-Nitrosodimethylamine	0.394	0.427	-8.4	88	0.00
5 S	2-Fluorophenol	1.094	1.038	5.1	79	0.00
6	Aniline	1.737	1.726	0.6	82	0.00
7 S	Phenol-d6	1.377	1.385	-0.6	83	0.00
8	2-Chlorophenol	1.224	1.196	2.3	80	0.00
9	Benzaldehyde	0.798	0.778	2.5	79	0.00
10 C	Phenol	1.357	1.340	1.3	81	0.00
11	bis(2-Chloroethyl)ether	1.087	1.054	3.0	80	0.00
12	1,3-Dichlorobenzene	1.602	1.541	3.8	80	0.00
13 C	1,4-Dichlorobenzene	1.613	1.530	5.1	79	0.00
14	1,2-Dichlorobenzene	1.560	1.503	3.7	81	-0.01
15	Benzyl Alcohol	1.001	1.077	-7.6	87	0.00
16	2,2'-oxybis(1-Chloropropane	1.105	1.059	4.2	80	0.00
17	2-Methylphenol	1.037	1.034	0.3	81	0.00
18	Hexachloroethane	0.496	0.488	1.6	82	0.00
19 P	n-Nitroso-di-n-propylamine	0.855	0.873	-2.1	84	0.00
20	3+4-Methylphenols	1.436	1.472	-2.5	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	86	-0.01
22	Acetophenone	0.454	0.460	-1.3	85	0.00
23 S	Nitrobenzene-d5	0.296	0.310	-4.7	86	-0.01
24	Nitrobenzene	0.295	0.303	-2.7	85	0.00
25	Isophorone	0.550	0.570	-3.6	86	0.00
26 C	2-Nitrophenol	0.175	0.182	-4.0	84	0.00
27	2,4-Dimethylphenol	0.277	0.281	-1.4	86	0.00
28	bis(2-Chloroethoxy)methane	0.332	0.325	2.1	82	0.00
29 C	2,4-Dichlorophenol	0.341	0.356	-4.4	86	0.00
30	1,2,4-Trichlorobenzene	0.441	0.447	-1.4	84	0.00
31	Naphthalene	0.991	0.973	1.8	82	0.00
32	Benzoic acid	0.204	0.212	-3.9	82	-0.02
33	4-Chloroaniline	0.425	0.441	-3.8	86	0.00
34 C	Hexachlorobutadiene	0.316	0.320	-1.3	85	0.00
35	Caprolactam	0.104	0.115	-10.6	90	0.00
36 C	4-Chloro-3-methylphenol	0.312	0.339	-8.7	91	0.00
37	2-Methylnaphthalene	0.787	0.792	-0.6	85	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	0.872	0.843	3.3	89	0.00
40 P	Hexachlorocyclopentadiene	0.491	0.471	4.1	86	0.00
41 S	2,4,6-Tribromophenol	0.331	0.348	-5.1	93	0.00
42 C	2,4,6-Trichlorophenol	0.490	0.506	-3.3	94	0.00
43	2,4,5-Trichlorophenol	0.567	0.589	-3.9	95	0.00
44 S	2-Fluorobiphenyl	1.613	1.547	4.1	89	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.715	1.636	4.6	89	0.00
46	2-Chloronaphthalene	1.334	1.273	4.6	88	0.00
47	2-Nitroaniline	0.255	0.288	-12.9	99	0.00
48	Acenaphthylene	2.031	1.989	2.1	89	0.00
49	Dimethylphthalate	1.750	1.777	-1.5	93	0.00
50	2,6-Dinitrotoluene	0.363	0.377	-3.9	92	0.00
51 C	Acenaphthene	1.343	1.333	0.7	90	0.00
52	3-Nitroaniline	0.328	0.344	-4.9	93	0.00
53 P	2,4-Dinitrophenol	0.153	0.143	6.5	82	0.00
54	Dibenzofuran	2.004	1.994	0.5	92	0.00
55 P	4-Nitrophenol	0.239	0.260	-8.8	94	0.00
56	2,4-Dinitrotoluene	0.489	0.542	-10.8	95	0.00
57	Fluorene	1.643	1.659	-1.0	93	0.00
58	2,3,4,6-Tetrachlorophenol	0.525	0.582	-10.9	98	0.00
59	Diethylphthalate	1.697	1.742	-2.7	94	0.00
60	4-Chlorophenyl-phenylether	1.008	1.023	-1.5	94	0.00
61	4-Nitroaniline	0.315	0.345	-9.5	93	0.00
62	Azobenzene	1.062	1.080	-1.7	92	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.121	-1.7	98	0.00
65 c	n-Nitrosodiphenylamine	0.607	0.578	4.8	92	0.00
66	4-Bromophenyl-phenylether	0.285	0.277	2.8	96	0.00
67	Hexachlorobenzene	0.315	0.294	6.7	93	0.00
68	Atrazine	0.255	0.259	-1.6	99	0.00
69 C	Pentachlorophenol	0.201	0.205	-2.0	98	0.00
70	Phenanthrene	1.114	1.071	3.9	96	0.00
71	Anthracene	1.111	1.076	3.2	95	0.00
72	Carbazole	0.963	0.946	1.8	96	0.00
73	Di-n-butylphthalate	1.138	1.111	2.4	96	0.00
74 C	Fluoranthene	1.394	1.379	1.1	98	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	105	-0.01
76	Benzidine	0.500	0.462	7.6	95	0.00
77	Pyrene	1.257	1.180	6.1	98	-0.01
78 S	Terphenyl-d14	0.906	0.846	6.6	99	0.00
79	Butylbenzylphthalate	0.450	0.421	6.4	97	0.00
80	Benzo(a)anthracene	1.244	1.207	3.0	102	-0.01
81	3,3'-Dichlorobenzidine	0.465	0.466	-0.2	101	-0.01
82	Chrysene	1.195	1.166	2.4	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.661	0.604	8.6	95	-0.01
84 c	Di-n-octyl phthalate	1.049	0.975	7.1	96	-0.02
85	Indeno(1,2,3-cd)pyrene	1.462	1.408	3.7	99	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	103	-0.02
87	Benzo(b)fluoranthene	1.209	1.188	1.7	98	-0.02

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88	Benzo(k)fluoranthene	1.181	1.150	2.6	98	-0.02
89 C	Benzo(a)pyrene	1.144	1.118	2.3	99	-0.02
90	Dibenzo(a,h)anthracene	1.102	1.077	2.3	99	-0.03
91	Benzo(g,h,i)perylene	1.126	1.111	1.3	100	-0.04

(#) = Out of Range

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