

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG090418\
 Data File : BG036524.D
 Acq On : 4 Sep 2018 10:02
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 04 11:06:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	111	0.00
2	1,4-Dioxane	0.588	0.549	6.6	109	0.00
3	Pyridine	1.652	1.608	2.7	107	0.00
4	n-Nitrosodimethylamine	0.736	0.657	10.7	99	0.00
5 S	2-Fluorophenol	1.261	1.166	7.5	103	0.00
6	Aniline	2.291	2.131	7.0	104	0.00
7 S	Phenol-d6	1.805	1.693	6.2	105	0.00
8	2-Chlorophenol	1.367	1.221	10.7	99	0.00
9	Benzaldehyde	1.243	1.136	8.6	109	0.00
10 C	Phenol	1.889	1.747	7.5	103	0.00
11	bis(2-Chloroethyl)ether	1.498	1.404	6.3	106	0.00
12	1,3-Dichlorobenzene	1.561	1.511	3.2	110	0.00
13 C	1,4-Dichlorobenzene	1.576	1.514	3.9	109	0.00
14	1,2-Dichlorobenzene	1.505	1.440	4.3	109	0.00
15	Benzyl Alcohol	1.455	1.281	12.0	97	0.00
16	2,2'-oxybis(1-Chloropropane	3.020	2.544	15.8	96	0.00
17	2-Methylphenol	1.254	1.141	9.0	103	0.00
18	Hexachloroethane	0.565	0.515	8.8	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.349	1.157	14.2	97	0.00
20	3+4-Methylphenols	1.751	1.606	8.3	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
22	Acetophenone	0.525	0.484	7.8	103	0.00
23 S	Nitrobenzene-d5	0.369	0.355	3.8	105	0.00
24	Nitrobenzene	0.397	0.356	10.3	97	0.00
25	Isophorone	0.732	0.638	12.8	97	0.00
26 C	2-Nitrophenol	0.158	0.131	17.1	93	0.00
27	2,4-Dimethylphenol	0.292	0.255	12.7	98	0.00
28	bis(2-Chloroethoxy)methane	0.449	0.408	9.1	101	0.00
29 C	2,4-Dichlorophenol	0.320	0.298	6.9	102	0.00
30	1,2,4-Trichlorobenzene	0.374	0.363	2.9	111	0.00
31	Naphthalene	1.000	0.938	6.2	105	0.00
32	Benzoic acid	0.202	0.121	40.1#	65	0.00
33	4-Chloroaniline	0.458	0.436	4.8	105	0.00
34 C	Hexachlorobutadiene	0.251	0.247	1.6	109	0.00
35	Caprolactam	0.127	0.104	18.1	88	0.00
36 C	4-Chloro-3-methylphenol	0.371	0.341	8.1	100	0.00
37	2-Methylnaphthalene	0.732	0.691	5.6	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	114	0.00
39	1,2,4,5-Tetrachlorobenzene	0.708	0.678	4.2	109	0.00
40 P	Hexachlorocyclopentadiene	0.368	0.312	15.2	95	0.00
41 S	2,4,6-Tribromophenol	0.239	0.220	7.9	99	0.00
42 C	2,4,6-Trichlorophenol	0.431	0.369	14.4	96	0.00
43	2,4,5-Trichlorophenol	0.460	0.424	7.8	102	0.00
44 S	2-Fluorobiphenyl	1.401	1.361	2.9	112	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.660	1.522	8.3	107	0.00
46	2-Chloronaphthalene	1.267	1.195	5.7	108	0.00
47	2-Nitroaniline	0.398	0.341	14.3	92	0.00
48	Acenaphthylene	1.981	1.832	7.5	106	0.00
49	Dimethylphthalate	1.633	1.478	9.5	103	0.00
50	2,6-Dinitrotoluene	0.336	0.299	11.0	100	0.00
51 C	Acenaphthene	1.269	1.168	8.0	105	0.00
52	3-Nitroaniline	0.362	0.357	1.4	104	0.00
53 P	2,4-Dinitrophenol	0.127	0.128	-0.8	113	0.00
54	Dibenzofuran	1.987	1.862	6.3	108	0.00
55 P	4-Nitrophenol	0.296	0.251	15.2	91	0.00
56	2,4-Dinitrotoluene	0.438	0.435	0.7	110	0.00
57	Fluorene	1.486	1.375	7.5	105	0.00
58	2,3,4,6-Tetrachlorophenol	0.432	0.389	10.0	100	0.00
59	Diethylphthalate	1.646	1.481	10.0	102	0.00
60	4-Chlorophenyl-phenylether	0.917	0.881	3.9	111	0.00
61	4-Nitroaniline	0.379	0.380	-0.3	106	0.00
62	Azobenzene	1.675	1.481	11.6	101	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	0.088	0.074	15.9	97	0.00
65 c	n-Nitrosodiphenylamine	0.594	0.539	9.3	107	0.00
66	4-Bromophenyl-phenylether	0.234	0.222	5.1	110	0.00
67	Hexachlorobenzene	0.239	0.227	5.0	110	0.00
68	Atrazine	0.223	0.186	16.6	99	0.00
69 C	Pentachlorophenol	0.163	0.141	13.5	93	0.00
70	Phenanthrene	1.016	0.954	6.1	109	0.00
71	Anthracene	1.013	0.949	6.3	108	0.00
72	Carbazole	1.012	0.947	6.4	107	0.00
73	Di-n-butylphthalate	1.127	1.012	10.2	101	0.00
74 C	Fluoranthene	1.239	1.190	4.0	109	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	117	0.00
76	Benzidine	0.638	0.541	15.2	106	0.00
77	Pyrene	1.230	1.160	5.7	110	0.00
78 S	Terphenyl-d14	0.856	0.835	2.5	115	0.00
79	Butylbenzylphthalate	0.489	0.417	14.7	96	0.00
80	Benzo(a)anthracene	1.212	1.142	5.8	112	0.00
81	3,3'-Dichlorobenzidine	0.483	0.457	5.4	108	0.00
82	Chrysene	1.148	1.070	6.8	109	0.00
83	Bis(2-ethylhexyl)phthalate	0.685	0.587	14.3	98	0.00
84 c	Di-n-octyl phthalate	1.144	0.949	17.0	94	0.00
85	Indeno(1,2,3-cd)pyrene	1.334	1.207	9.5	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	116	0.00
87	Benzo(b)fluoranthene	1.111	1.050	5.5	108	0.00

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88	Benzo(k)fluoranthene	1.085	1.060	2.3	113	0.00
89 C	Benzo(a)pyrene	1.067	1.029	3.6	111	0.00
90	Dibenzo(a,h)anthracene	1.030	0.942	8.5	105	0.00
91	Benzo(a,h,i)perylene	1.035	0.950	8.2	106	0.00

(#) = Out of Range

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