

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG040419\
 Data File : BG040362.D
 Acq On : 4 Apr 2019 16:36
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 17:12:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 28 05:47:00 2019
 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	99	-0.02
2	1,4-Dioxane	0.566	0.573	-1.2	99	-0.03
3	Pyridine	1.523	1.562	-2.6	95	-0.02
4	n-Nitrosodimethylamine	0.705	0.665	5.7	92	-0.02
5 S	2-Fluorophenol	1.203	1.228	-2.1	98	-0.02
6	Aniline	2.160	2.073	4.0	91	-0.02
7 S	Phenol-d6	1.663	1.668	-0.3	96	-0.02
8	2-Chlorophenol	1.408	1.369	2.8	93	-0.02
9	Benzaldehyde	1.140	1.052	7.7	85	-0.02
10 C	Phenol	1.805	1.829	-1.3	98	-0.02
11	bis(2-Chloroethyl)ether	1.445	1.390	3.8	92	-0.02
12	1,3-Dichlorobenzene	1.531	1.495	2.4	93	-0.02
13 C	1,4-Dichlorobenzene	1.525	1.498	1.8	95	-0.02
14	1,2-Dichlorobenzene	1.458	1.435	1.6	95	-0.02
15	Benzyl Alcohol	1.339	1.208	9.8	86	-0.02
16	2,2'-oxybis(1-Chloropropane	2.774	2.529	8.8	87	-0.02
17	2-Methylphenol	1.249	1.211	3.0	93	-0.02
18	Hexachloroethane	0.580	0.559	3.6	93	-0.03
19 P	n-Nitroso-di-n-propylamine	1.192	1.075	9.8	88	-0.03
20	3+4-Methylphenols	1.692	1.652	2.4	93	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	93	-0.02
22	Acetophenone	0.499	0.489	2.0	91	-0.02
23 S	Nitrobenzene-d5	0.376	0.372	1.1	91	-0.02
24	Nitrobenzene	0.390	0.388	0.5	92	-0.02
25	Isophorone	0.774	0.746	3.6	89	-0.03
26 C	2-Nitrophenol	0.185	0.193	-4.3	96	-0.02
27	2,4-Dimethylphenol	0.293	0.292	0.3	92	-0.02
28	bis(2-Chloroethoxy)methane	0.458	0.448	2.2	89	-0.02
29 C	2,4-Dichlorophenol	0.318	0.328	-3.1	93	-0.03
30	1,2,4-Trichlorobenzene	0.350	0.356	-1.7	94	-0.02
31	Naphthalene	1.025	1.033	-0.8	92	-0.02
32	Benzoic acid	0.177	0.150	15.3	84	-0.03
33	4-Chloroaniline	0.437	0.443	-1.4	92	-0.02
34 C	Hexachlorobutadiene	0.224	0.224	0.0	93	-0.02
35	Caprolactam	0.126	0.127	-0.8	91	-0.03
36 C	4-Chloro-3-methylphenol	0.366	0.388	-6.0	97	-0.02
37	2-Methylnaphthalene	0.758	0.769	-1.5	93	-0.02
38	1-Methylnaphthalene	0.735	0.744	-1.2	93	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	-0.02
40	1,2,4,5-Tetrachlorobenzene	0.636	0.641	-0.8	94	-0.02
41 P	Hexachlorocyclopentadiene	0.349	0.292	16.3	81	-0.02
42 S	2,4,6-Tribromophenol	0.216	0.251	-16.2	109	-0.02
43 C	2,4,6-Trichlorophenol	0.410	0.435	-6.1	99	-0.02
44	2,4,5-Trichlorophenol	0.447	0.474	-6.0	101	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.350	1.370	-1.5	94	-0.02
46	1,1'-Biphenyl	1.580	1.608	-1.8	95	-0.02
47	2-Chloronaphthalene	1.212	1.226	-1.2	95	-0.03
48	2-Nitroaniline	0.409	0.425	-3.9	96	-0.02
49	Acenaphthylene	2.055	2.136	-3.9	96	-0.02
50	Dimethylphthalate	1.565	1.614	-3.1	96	-0.02
51	2,6-Dinitrotoluene	0.351	0.379	-8.0	102	-0.02
52 C	Acenaphthene	1.178	1.192	-1.2	95	-0.02
53	3-Nitroaniline	0.372	0.395	-6.2	99	-0.02
54 P	2,4-Dinitrophenol	0.187	0.161	13.9	86	-0.02
55	Dibenzofuran	1.892	1.979	-4.6	98	-0.02
56 P	4-Nitrophenol	0.300	0.322	-7.3	101	-0.02
57	2,4-Dinitrotoluene	0.488	0.539	-10.5	103	-0.02
58	Fluorene	1.488	1.586	-6.6	100	-0.02
59	2,3,4,6-Tetrachlorophenol	0.405	0.443	-9.4	101	-0.02
60	Diethylphthalate	1.602	1.681	-4.9	98	-0.02
61	4-Chlorophenyl-phenylether	0.795	0.844	-6.2	99	-0.02
62	4-Nitroaniline	0.399	0.430	-7.8	101	-0.02
63	Azobenzene	1.511	1.586	-5.0	99	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	108	-0.02
65	4,6-Dinitro-2-methylphenol	0.112	0.113	-0.9	112	-0.02
66 c	n-Nitrosodiphenylamine	0.585	0.564	3.6	101	-0.02
67	4-Bromophenyl-phenylether	0.225	0.222	1.3	103	-0.02
68	Hexachlorobenzene	0.226	0.224	0.9	105	-0.02
69	Atrazine	0.218	0.216	0.9	104	-0.02
70 C	Pentachlorophenol	0.131	0.122	6.9	100	-0.02
71	Phenanthrene	1.051	1.054	-0.3	105	-0.03
72	Anthracene	1.052	1.052	0.0	104	-0.02
73	Carbazole	0.996	1.024	-2.8	107	-0.03
74	Di-n-butylphthalate	1.180	1.203	-1.9	106	-0.02
75 C	Fluoranthene	1.245	1.302	-4.6	109	-0.02
76 I	Chrysene-d12	1.000	1.000	0.0	118	-0.03
77	Benzidine	0.722	0.610	15.5	96	-0.02
78	Pyrene	1.315	1.256	4.5	110	-0.03
79 S	Terphenyl-d14	0.889	0.838	5.7	110	-0.03
80	Butylbenzylphthalate	0.563	0.545	3.2	112	-0.02
81	Benzo(a)anthracene	1.232	1.209	1.9	114	-0.03
82	3,3'-Dichlorobenzidine	0.469	0.457	2.6	111	-0.03
83	Chrysene	1.184	1.169	1.3	114	-0.03
84	Bis(2-ethylhexyl)phthalate	0.805	0.783	2.7	114	-0.03
85 c	Di-n-octyl phthalate	1.371	1.317	3.9	110	-0.04
86	Indeno(1,2,3-cd)pyrene	1.448	1.444	0.3	117	-0.08
87 I	Perylene-d12	1.000	1.000	0.0	116	-0.06

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.224	1.219	0.4	113	-0.05
89	Benzo(k)fluoranthene	1.126	1.118	0.7	114	-0.05
90 C	Benzo(a)pyrene	1.149	1.145	0.3	113	-0.05
91	Dibenzo(a,h)anthracene	1.067	1.104	-3.5	118	-0.09
92	Benzo(g,h,i)perylene	1.097	1.125	-2.6	117	-0.11

(#) = Out of Range

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