

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111419\
 Data File : BG043629.D
 Acq On : 14 Nov 2019 11:57
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 15 00:56:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 04 15:22:15 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	-0.01
2	1,4-Dioxane	0.425	0.404	4.9	93	-0.01
3	Pyridine	1.073	1.135	-5.8	93	-0.02
4	n-Nitrosodimethylamine	0.541	0.562	-3.9	102	-0.01
5 S	2-Fluorophenol	1.091	1.127	-3.3	101	0.00
6	Aniline	1.809	1.837	-1.5	97	-0.01
7 S	Phenol-d6	1.570	1.643	-4.6	102	0.00
8	2-Chlorophenol	1.205	1.235	-2.5	101	-0.01
9	Benzaldehyde	0.772	0.801	-3.8	105	-0.01
10 C	Phenol	1.435	1.517	-5.7	102	0.00
11	bis(2-Chloroethyl)ether	1.109	1.065	4.0	93	-0.01
12	1,3-Dichlorobenzene	1.510	1.502	0.5	99	-0.02
13 C	1,4-Dichlorobenzene	1.527	1.557	-2.0	100	-0.01
14	1,2-Dichlorobenzene	1.491	1.478	0.9	98	-0.02
15	Benzyl Alcohol	1.103	1.167	-5.8	101	0.00
16	2,2'-oxybis(1-Chloropropane	1.613	1.554	3.7	93	-0.02
17	2-Methylphenol	1.046	1.065	-1.8	102	0.00
18	Hexachloroethane	0.551	0.543	1.5	97	-0.02
19 P	n-Nitroso-di-n-propylamine	1.015	0.995	2.0	97	-0.01
20	3+4-Methylphenols	1.434	1.477	-3.0	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	-0.02
22	Acetophenone	0.512	0.517	-1.0	98	-0.02
23 S	Nitrobenzene-d5	0.388	0.387	0.3	99	-0.01
24	Nitrobenzene	0.370	0.364	1.6	97	-0.02
25	Isophorone	0.709	0.688	3.0	95	-0.01
26 C	2-Nitrophenol	0.178	0.187	-5.1	105	-0.01
27	2,4-Dimethylphenol	0.256	0.267	-4.3	103	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.381	2.6	93	-0.01
29 C	2,4-Dichlorophenol	0.328	0.336	-2.4	99	0.00
30	1,2,4-Trichlorobenzene	0.413	0.405	1.9	97	-0.02
31	Naphthalene	1.015	1.013	0.2	99	-0.02
32	Benzoic acid	0.179	0.183	-2.2	111	0.02
33	4-Chloroaniline	0.416	0.424	-1.9	97	-0.01
34 C	Hexachlorobutadiene	0.305	0.301	1.3	98	-0.01
35	Caprolactam	0.113	0.117	-3.5	98	0.00
36 C	4-Chloro-3-methylphenol	0.357	0.363	-1.7	99	0.00
37	2-Methylnaphthalene	0.779	0.777	0.3	98	-0.01
38	1-Methylnaphthalene	0.741	0.739	0.3	98	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.740	0.766	-3.5	98	-0.01
41 P	Hexachlorocyclopentadiene	0.389	0.444	-14.1	107	-0.02
42 S	2,4,6-Tribromophenol	0.381	0.367	3.7	90	-0.01
43 C	2,4,6-Trichlorophenol	0.436	0.437	-0.2	93	-0.01
44	2,4,5-Trichlorophenol	0.441	0.442	-0.2	94	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.447	1.488	-2.8	96	-0.02
46	1,1'-Biphenyl	1.521	1.564	-2.8	96	-0.02
47	2-Chloronaphthalene	1.158	1.186	-2.4	98	-0.01
48	2-Nitroaniline	0.346	0.378	-9.2	100	0.00
49	Acenaphthylene	1.802	1.856	-3.0	96	-0.01
50	Dimethylphthalate	1.549	1.553	-0.3	95	-0.01
51	2,6-Dinitrotoluene	0.337	0.342	-1.5	95	0.00
52 C	Acenaphthene	1.099	1.128	-2.6	97	-0.01
53	3-Nitroaniline	0.325	0.346	-6.5	99	0.00
54 P	2,4-Dinitrophenol	0.178	0.190	-6.7	101	0.00
55	Dibenzofuran	1.782	1.820	-2.1	97	-0.01
56 P	4-Nitrophenol	0.218	0.207	5.0	87	0.01
57	2,4-Dinitrotoluene	0.481	0.500	-4.0	98	-0.01
58	Fluorene	1.494	1.523	-1.9	95	-0.01
59	2,3,4,6-Tetrachlorophenol	0.468	0.457	2.4	87	-0.01
60	Diethylphthalate	1.557	1.550	0.4	94	-0.01
61	4-Chlorophenyl-phenylether	0.872	0.883	-1.3	96	-0.02
62	4-Nitroaniline	0.336	0.372	-10.7	102	0.00
63	Azobenzene	1.260	1.261	-0.1	94	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	-0.02
65	4,6-Dinitro-2-methylphenol	0.118	0.107	9.3	92	-0.01
66 c	n-Nitrosodiphenylamine	0.565	0.543	3.9	94	0.00
67	4-Bromophenyl-phenylether	0.269	0.260	3.3	96	-0.01
68	Hexachlorobenzene	0.309	0.292	5.5	94	-0.01
69	Atrazine	0.196	0.189	3.6	98	-0.01
70 C	Pentachlorophenol	0.141	0.138	2.1	93	-0.01
71	Phenanthrene	1.024	0.993	3.0	96	-0.01
72	Anthracene	1.025	0.999	2.5	95	-0.01
73	Carbazole	0.928	0.913	1.6	96	-0.01
74	Di-n-butylphthalate	1.126	1.094	2.8	95	-0.01
75 C	Fluoranthene	1.335	1.286	3.7	93	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	100	-0.02
77	Benzidine	0.403	0.397	1.5	88	-0.01
78	Pyrene	1.238	1.224	1.1	94	-0.01
79 S	Terphenyl-d14	1.066	1.067	-0.1	94	-0.01
80	Butylbenzylphthalate	0.469	0.483	-3.0	98	-0.02
81	Benzo(a)anthracene	1.253	1.280	-2.2	99	-0.02
82	3,3'-Dichlorobenzidine	0.485	0.498	-2.7	97	-0.01
83	Chrysene	1.245	1.241	0.3	95	-0.02
84	Bis(2-ethylhexyl)phthalate	0.666	0.699	-5.0	101	-0.02
85 c	Di-n-octyl phthalate	1.130	1.196	-5.8	103	-0.02
86	Indeno(1,2,3-cd)pyrene	1.562	1.648	-5.5	102	-0.03
87 I	Perylene-d12	1.000	1.000	0.0	105	-0.03

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88	Benzo(b)fluoranthene	1.133	1.148	-1.3	102	-0.02
89	Benzo(k)fluoranthene	1.140	1.129	1.0	99	-0.02
90 C	Benzo(a)pyrene	1.082	1.087	-0.5	101	-0.02
91	Dibenzo(a,h)anthracene	1.106	1.122	-1.4	102	-0.04
92	Benzo(g,h,i)perylene	1.091	1.096	-0.5	101	-0.04

(#) = Out of Range

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