

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030719\
 Data File : BG039801.D
 Acq On : 7 Mar 2019 14:14
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 08 03:01:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 14:38:15 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	99	-0.02
2	1,4-Dioxane	0.541	0.502	7.2	96	-0.01
3	Pyridine	1.449	1.443	0.4	93	-0.01
4	n-Nitrosodimethylamine	0.687	0.701	-2.0	99	-0.01
5 S	2-Fluorophenol	1.172	1.177	-0.4	99	-0.01
6	Aniline	2.290	2.236	2.4	96	-0.02
7 S	Phenol-d6	1.748	1.807	-3.4	100	-0.01
8	2-Chlorophenol	1.422	1.426	-0.3	99	-0.01
9	Benzaldehyde	1.128	1.144	-1.4	100	-0.01
10 C	Phenol	1.894	1.942	-2.5	99	-0.01
11	bis(2-Chloroethyl)ether	1.476	1.470	0.4	100	-0.01
12	1,3-Dichlorobenzene	1.609	1.566	2.7	96	-0.01
13 C	1,4-Dichlorobenzene	1.638	1.584	3.3	97	0.00
14	1,2-Dichlorobenzene	1.583	1.524	3.7	96	-0.01
15	Benzyl Alcohol	1.387	1.431	-3.2	99	-0.01
16	2,2'-oxybis(1-Chloropropane	2.953	2.851	3.5	96	0.00
17	2-Methylphenol	1.207	1.256	-4.1	100	-0.01
18	Hexachloroethane	0.588	0.566	3.7	98	-0.01
19 P	n-Nitroso-di-n-propylamine	1.258	1.246	1.0	95	-0.01
20	3+4-Methylphenols	1.677	1.749	-4.3	101	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	101	-0.01
22	Acetophenone	0.537	0.528	1.7	97	-0.02
23 S	Nitrobenzene-d5	0.370	0.374	-1.1	100	-0.01
24	Nitrobenzene	0.388	0.389	-0.3	99	-0.01
25	Isophorone	0.775	0.764	1.4	97	-0.01
26 C	2-Nitrophenol	0.187	0.193	-3.2	99	-0.01
27	2,4-Dimethylphenol	0.291	0.294	-1.0	99	-0.01
28	bis(2-Chloroethoxy)methane	0.471	0.458	2.8	96	-0.01
29 C	2,4-Dichlorophenol	0.328	0.342	-4.3	101	-0.01
30	1,2,4-Trichlorobenzene	0.369	0.359	2.7	98	-0.01
31	Naphthalene	1.059	1.042	1.6	98	0.00
32	Benzoic acid	0.181	0.195	-7.7	106	0.00
33	4-Chloroaniline	0.449	0.452	-0.7	98	-0.01
34 C	Hexachlorobutadiene	0.252	0.243	3.6	97	-0.01
35	Caprolactam	0.125	0.122	2.4	94	-0.02
36 C	4-Chloro-3-methylphenol	0.376	0.389	-3.5	100	-0.01
37	2-Methylnaphthalene	0.792	0.780	1.5	98	-0.01
38	1-Methylnaphthalene	0.769	0.754	2.0	97	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.678	0.665	1.9	99	-0.01
41 P	Hexachlorocyclopentadiene	0.363	0.313	13.8	85	-0.01
42 S	2,4,6-Tribromophenol	0.233	0.234	-0.4	95	-0.01
43 C	2,4,6-Trichlorophenol	0.397	0.422	-6.3	103	-0.01
44	2,4,5-Trichlorophenol	0.447	0.459	-2.7	97	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.405	1.351	3.8	97	-0.01
46	1,1'-Biphenyl	1.645	1.600	2.7	98	-0.01
47	2-Chloronaphthalene	1.238	1.207	2.5	98	-0.01
48	2-Nitroaniline	0.398	0.422	-6.0	101	0.00
49	Acenaphthylene	2.031	2.009	1.1	97	-0.01
50	Dimethylphthalate	1.672	1.617	3.3	95	-0.01
51	2,6-Dinitrotoluene	0.355	0.358	-0.8	96	0.00
52 C	Acenaphthene	1.223	1.194	2.4	98	-0.01
53	3-Nitroaniline	0.356	0.355	0.3	96	0.00
54 P	2,4-Dinitrophenol	0.197	0.162	17.8	78	-0.01
55	Dibenzofuran	2.006	1.954	2.6	97	0.00
56 P	4-Nitrophenol	0.319	0.295	7.5	89	0.00
57	2,4-Dinitrotoluene	0.498	0.512	-2.8	97	0.00
58	Fluorene	1.577	1.531	2.9	97	-0.01
59	2,3,4,6-Tetrachlorophenol	0.437	0.441	-0.9	97	0.00
60	Diethylphthalate	1.656	1.600	3.4	94	-0.01
61	4-Chlorophenyl-phenylether	0.842	0.807	4.2	95	0.00
62	4-Nitroaniline	0.386	0.376	2.6	91	-0.01
63	Azobenzene	1.501	1.462	2.6	97	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	96	-0.01
65	4,6-Dinitro-2-methylphenol	0.118	0.109	7.6	88	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.581	-0.3	94	0.00
67	4-Bromophenyl-phenylether	0.224	0.224	0.0	96	-0.01
68	Hexachlorobenzene	0.232	0.233	-0.4	96	-0.01
69	Atrazine	0.228	0.225	1.3	93	0.00
70 C	Pentachlorophenol	0.147	0.140	4.8	90	0.00
71	Phenanthrene	1.102	1.072	2.7	93	0.00
72	Anthracene	1.074	1.048	2.4	94	-0.01
73	Carbazole	0.968	0.931	3.8	93	0.00
74	Di-n-butylphthalate	1.139	1.122	1.5	94	0.00
75 C	Fluoranthene	1.302	1.236	5.1	92	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	96	-0.01
77	Benzidine	0.635	0.564	11.2	76	0.00
78	Pyrene	1.300	1.280	1.5	92	-0.01
79 S	Terphenyl-d14	0.908	0.885	2.5	93	0.00
80	Butylbenzylphthalate	0.504	0.530	-5.2	96	-0.01
81	Benzo(a)anthracene	1.253	1.230	1.8	93	-0.01
82	3,3'-Dichlorobenzidine	0.458	0.447	2.4	89	-0.01
83	Chrysene	1.215	1.173	3.5	92	-0.01
84	Bis(2-ethylhexyl)phthalate	0.708	0.740	-4.5	96	-0.01
85 c	Di-n-octyl phthalate	1.172	1.228	-4.8	94	-0.01
86	Indeno(1,2,3-cd)pyrene	1.379	1.377	0.1	92	-0.03
87 I	Perylene-d12	1.000	1.000	0.0	92	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.193	1.189	0.3	93	-0.02
89	Benzo(k)fluoranthene	1.110	1.075	3.2	91	-0.01
90 C	Benzo(a)pyrene	1.102	1.108	-0.5	93	-0.02
91	Dibenzo(a,h)anthracene	1.080	1.086	-0.6	94	-0.02
92	Benzo(q,h,i)perylene	1.085	1.082	0.3	92	-0.02

(#) = Out of Range

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