

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG031819\
 Data File : BG039973.D
 Acq On : 18 Mar 2019 17:19
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 07:47:39 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	96	-0.03
2	1,4-Dioxane	0.541	0.537	0.7	100	-0.03
3	Pyridine	1.449	1.538	-6.1	96	-0.03
4	n-Nitrosodimethylamine	0.687	0.780	-13.5	107	-0.03
5 S	2-Fluorophenol	1.172	1.231	-5.0	100	-0.02
6	Aniline	2.290	2.260	1.3	95	-0.03
7 S	Phenol-d6	1.748	1.791	-2.5	97	-0.02
8	2-Chlorophenol	1.422	1.419	0.2	95	-0.02
9	Benzaldehyde	1.128	1.008	10.6	85	-0.02
10 C	Phenol	1.894	1.903	-0.5	94	-0.02
11	bis(2-Chloroethyl)ether	1.476	1.506	-2.0	99	-0.02
12	1,3-Dichlorobenzene	1.609	1.677	-4.2	100	-0.02
13 C	1,4-Dichlorobenzene	1.638	1.669	-1.9	99	-0.02
14	1,2-Dichlorobenzene	1.583	1.593	-0.6	98	-0.02
15	Benzyl Alcohol	1.387	1.395	-0.6	94	-0.02
16	2,2'-oxybis(1-Chloropropane	2.953	3.085	-4.5	101	-0.01
17	2-Methylphenol	1.207	1.220	-1.1	95	-0.02
18	Hexachloroethane	0.588	0.614	-4.4	104	-0.03
19 P	n-Nitroso-di-n-propylamine	1.258	1.229	2.3	91	-0.02
20	3+4-Methylphenols	1.677	1.685	-0.5	94	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	95	-0.03
22	Acetophenone	0.537	0.528	1.7	92	-0.03
23 S	Nitrobenzene-d5	0.370	0.397	-7.3	100	-0.02
24	Nitrobenzene	0.388	0.403	-3.9	97	-0.02
25	Isophorone	0.775	0.759	2.1	91	-0.02
26 C	2-Nitrophenol	0.187	0.195	-4.3	94	-0.02
27	2,4-Dimethylphenol	0.291	0.294	-1.0	93	-0.03
28	bis(2-Chloroethoxy)methane	0.471	0.464	1.5	91	-0.02
29 C	2,4-Dichlorophenol	0.328	0.340	-3.7	94	-0.02
30	1,2,4-Trichlorobenzene	0.369	0.375	-1.6	97	-0.02
31	Naphthalene	1.059	1.036	2.2	92	-0.02
32	Benzoic acid	0.181	0.158	12.7	81	-0.01
33	4-Chloroaniline	0.449	0.451	-0.4	92	-0.02
34 C	Hexachlorobutadiene	0.252	0.265	-5.2	99	-0.03
35	Caprolactam	0.125	0.120	4.0	87	-0.03
36 C	4-Chloro-3-methylphenol	0.376	0.379	-0.8	91	-0.02
37	2-Methylnaphthalene	0.792	0.784	1.0	93	-0.02
38	1-Methylnaphthalene	0.769	0.754	2.0	91	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	91	-0.02
40	1,2,4,5-Tetrachlorobenzene	0.678	0.696	-2.7	94	-0.02
41 P	Hexachlorocyclopentadiene	0.363	0.364	-0.3	90	-0.02
42 S	2,4,6-Tribromophenol	0.233	0.231	0.9	86	-0.02
43 C	2,4,6-Trichlorophenol	0.397	0.420	-5.8	93	-0.02
44	2,4,5-Trichlorophenol	0.447	0.461	-3.1	89	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.405	1.410	-0.4	92	-0.02
46	1,1'-Biphenyl	1.645	1.645	0.0	91	-0.02
47	2-Chloronaphthalene	1.238	1.234	0.3	92	-0.02
48	2-Nitroaniline	0.398	0.433	-8.8	95	-0.01
49	Acenaphthylene	2.031	2.014	0.8	89	-0.02
50	Dimethylphthalate	1.672	1.588	5.0	85	-0.02
51	2,6-Dinitrotoluene	0.355	0.363	-2.3	88	-0.01
52 C	Acenaphthene	1.223	1.199	2.0	89	-0.02
53	3-Nitroaniline	0.356	0.360	-1.1	88	-0.02
54 P	2,4-Dinitrophenol	0.197	0.227	-15.2	100	-0.01
55	Dibenzofuran	2.006	1.967	1.9	89	-0.01
56 P	4-Nitrophenol	0.319	0.333	-4.4	91	-0.01
57	2,4-Dinitrotoluene	0.498	0.510	-2.4	88	-0.01
58	Fluorene	1.577	1.531	2.9	88	-0.02
59	2,3,4,6-Tetrachlorophenol	0.437	0.446	-2.1	89	-0.01
60	Diethylphthalate	1.656	1.608	2.9	86	-0.02
61	4-Chlorophenyl-phenylether	0.842	0.818	2.9	88	-0.02
62	4-Nitroaniline	0.386	0.390	-1.0	86	-0.02
63	Azobenzene	1.501	1.522	-1.4	92	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	87	-0.02
65	4,6-Dinitro-2-methylphenol	0.118	0.105	11.0	76	-0.01
66 c	n-Nitrosodiphenylamine	0.579	0.590	-1.9	86	-0.02
67	4-Bromophenyl-phenylether	0.224	0.231	-3.1	89	-0.02
68	Hexachlorobenzene	0.232	0.237	-2.2	88	-0.02
69	Atrazine	0.228	0.206	9.6	77	-0.01
70 C	Pentachlorophenol	0.147	0.165	-12.2	95	-0.01
71	Phenanthrene	1.102	1.092	0.9	86	-0.01
72	Anthracene	1.074	1.072	0.2	86	-0.02
73	Carbazole	0.968	0.955	1.3	86	-0.02
74	Di-n-butylphthalate	1.139	1.147	-0.7	87	-0.02
75 C	Fluoranthene	1.302	1.281	1.6	86	-0.02
76 I	Chrysene-d12	1.000	1.000	0.0	88	-0.03
77	Benzidine	0.635	0.653	-2.8	81	-0.01
78	Pyrene	1.300	1.314	-1.1	87	-0.02
79 S	Terphenyl-d14	0.908	0.909	-0.1	88	-0.01
80	Butylbenzylphthalate	0.504	0.527	-4.6	88	-0.02
81	Benzo(a)anthracene	1.253	1.259	-0.5	87	-0.02
82	3,3'-Dichlorobenzidine	0.458	0.457	0.2	84	-0.02
83	Chrysene	1.215	1.224	-0.7	89	-0.03
84	Bis(2-ethylhexyl)phthalate	0.708	0.748	-5.6	89	-0.03
85 c	Di-n-octyl phthalate	1.172	1.253	-6.9	88	-0.03
86	Indeno(1,2,3-cd)pyrene	1.379	1.385	-0.4	86	-0.05
87 I	Perylene-d12	1.000	1.000	0.0	86	-0.04

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88	Benzo(b)fluoranthene	1.193	1.182	0.9	86	-0.03
89	Benzo(k)fluoranthene	1.110	1.103	0.6	87	-0.03
90 C	Benzo(a)pyrene	1.102	1.123	-1.9	87	-0.03
91	Dibenzo(a,h)anthracene	1.080	1.072	0.7	86	-0.05
92	Benzo(g,h,i)perylene	1.085	1.079	0.6	85	-0.06

(#) = Out of Range

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