

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100719\
 Data File : BP000536.D
 Acq On : 07 Oct 2019 10:59
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 07 16:24:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 01 18:03:42 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	116	-0.01
2	1,4-Dioxane	0.497	0.530	-6.6	118	-0.02
3	Pyridine	1.358	1.421	-4.6	116	-0.02
4	n-Nitrosodimethylamine	0.382	0.412	-7.9	123	-0.03
5 S	2-Fluorophenol	1.244	1.344	-8.0	118	-0.01
6	Aniline	1.822	2.025	-11.1	119	-0.01
7 S	Phenol-d6	1.499	1.662	-10.9	120	-0.01
8	2-Chlorophenol	1.228	1.329	-8.2	118	-0.01
9	Benzaldehyde	0.781	0.820	-5.0	116	-0.01
10 C	Phenol	1.535	1.726	-12.4	121	0.00
11	bis(2-Chloroethyl)ether	1.181	1.262	-6.9	118	-0.01
12	1,3-Dichlorobenzene	1.489	1.619	-8.7	119	-0.01
13 C	1,4-Dichlorobenzene	1.498	1.627	-8.6	119	0.00
14	1,2-Dichlorobenzene	1.383	1.517	-9.7	118	-0.01
15	Benzyl Alcohol	0.968	1.053	-8.8	118	0.00
16	2,2'-oxybis(1-Chloropropane	1.089	1.240	-13.9	122	-0.01
17	2-Methylphenol	1.015	1.073	-5.7	116	0.00
18	Hexachloroethane	0.533	0.569	-6.8	116	-0.01
19 P	n-Nitroso-di-n-propylamine	0.691	0.774	-12.0	122	0.00
20	3+4-Methylphenols	1.187	1.355	-14.2	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	114	-0.01
22	Acetophenone	0.462	0.508	-10.0	120	0.00
23 S	Nitrobenzene-d5	0.327	0.347	-6.1	117	-0.01
24	Nitrobenzene	0.316	0.337	-6.6	117	-0.01
25	Isophorone	0.581	0.624	-7.4	118	-0.01
26 C	2-Nitrophenol	0.166	0.171	-3.0	114	-0.01
27	2,4-Dimethylphenol	0.255	0.277	-8.6	119	-0.01
28	bis(2-Chloroethoxy)methane	0.395	0.431	-9.1	118	-0.01
29 C	2,4-Dichlorophenol	0.288	0.312	-8.3	118	-0.01
30	1,2,4-Trichlorobenzene	0.338	0.364	-7.7	120	-0.01
31	Naphthalene	0.934	1.033	-10.6	120	0.00
32	Benzoic acid	0.161	0.189	-17.4	137	0.00
33	4-Chloroaniline	0.410	0.455	-11.0	120	0.00
34 C	Hexachlorobutadiene	0.204	0.219	-7.4	118	0.00
35	Caprolactam	0.096	0.105	-9.4	118	0.00
36 C	4-Chloro-3-methylphenol	0.282	0.306	-8.5	118	0.00
37	2-Methylnaphthalene	0.627	0.709	-13.1	120	0.00
38	1-Methylnaphthalene	0.592	0.678	-14.5	122	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	122	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.633	0.664	-4.9	118	-0.01
41 P	Hexachlorocyclopentadiene	0.216	0.190	12.0	102	0.00
42 S	2,4,6-Tribromophenol	0.213	0.242	-13.6	124	0.00
43 C	2,4,6-Trichlorophenol	0.390	0.407	-4.4	119	-0.01
44	2,4,5-Trichlorophenol	0.402	0.421	-4.7	118	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.236	1.340	-8.4	119	0.00
46	1,1'-Biphenyl	1.510	1.601	-6.0	118	0.00
47	2-Chloronaphthalene	1.167	1.232	-5.6	119	-0.01
48	2-Nitroaniline	0.283	0.300	-6.0	120	0.00
49	Acenaphthylene	1.761	1.891	-7.4	121	0.00
50	Dimethylphthalate	1.390	1.470	-5.8	120	-0.01
51	2,6-Dinitrotoluene	0.303	0.313	-3.3	118	-0.01
52 C	Acenaphthene	1.068	1.122	-5.1	120	-0.01
53	3-Nitroaniline	0.347	0.364	-4.9	118	0.00
54 P	2,4-Dinitrophenol	0.101	0.097	4.0	105	0.00
55	Dibenzofuran	1.597	1.732	-8.5	121	0.00
56 P	4-Nitrophenol	0.222	0.232	-4.5	119	0.00
57	2,4-Dinitrotoluene	0.402	0.422	-5.0	119	0.00
58	Fluorene	1.138	1.352	-18.8	125	-0.01
59	2,3,4,6-Tetrachlorophenol	0.340	0.366	-7.6	121	-0.01
60	Diethylphthalate	1.319	1.430	-8.4	120	0.00
61	4-Chlorophenyl-phenylether	0.612	0.711	-16.2	123	-0.01
62	4-Nitroaniline	0.334	0.383	-14.7	123	0.00
63	Azobenzene	1.013	1.194	-17.9	121	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	118	-0.01
65	4,6-Dinitro-2-methylphenol	0.089	0.083	6.7	107	0.00
66 c	n-Nitrosodiphenylamine	0.583	0.643	-10.3	123	-0.01
67	4-Bromophenyl-phenylether	0.225	0.242	-7.6	123	-0.01
68	Hexachlorobenzene	0.256	0.262	-2.3	117	-0.01
69	Atrazine	0.191	0.203	-6.3	115	0.00
70 C	Pentachlorophenol	0.103	0.113	-9.7	124	-0.01
71	Phenanthrene	1.004	1.109	-10.5	121	-0.01
72	Anthracene	0.996	1.114	-11.8	124	0.00
73	Carbazole	0.923	1.036	-12.2	124	-0.01
74	Di-n-butylphthalate	1.125	1.262	-12.2	122	-0.01
75 C	Fluoranthene	1.128	1.244	-10.3	121	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
77	Benzidine	0.579	0.591	-2.1	117	-0.01
78	Pyrene	1.379	1.460	-5.9	125	-0.01
79 S	Terphenyl-d14	0.988	1.035	-4.8	123	-0.01
80	Butylbenzylphthalate	0.601	0.644	-7.2	127	-0.01
81	Benzo(a)anthracene	1.220	1.328	-8.9	128	0.00
82	3,3'-Dichlorobenzidine	0.485	0.539	-11.1	124	-0.01
83	Chrysene	1.198	1.290	-7.7	127	-0.01
84	Bis(2-ethylhexyl)phthalate	0.756	0.849	-12.3	131	-0.01
85 c	Di-n-octyl phthalate	1.370	1.517	-10.7	129	0.00
86	Indeno(1,2,3-cd)pyrene	1.496	1.507	-0.7	123	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	125	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.135	1.255	-10.6	128	-0.01
89	Benzo(k)fluoranthene	1.080	1.123	-4.0	124	-0.02
90 C	Benzo(a)pyrene	1.058	1.124	-6.2	122	-0.01
91	Dibenzo(a,h)anthracene	1.026	1.073	-4.6	124	-0.02
92	Benzo(q,h,i)perylene	1.042	1.050	-0.8	122	-0.02

(#) = Out of Range

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