

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082620\
 Data File : BP003110.D
 Acq On : 26 Aug 2020 12:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 26 13:33:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 15:32:08 2020
 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	94	0.00
2	1,4-Dioxane	0.432	0.381	11.8	90	0.00
3	Pyridine	1.138	1.060	6.9	93	0.00
4	n-Nitrosodimethylamine	0.297	0.277	6.7	92	0.00
5 S	2-Fluorophenol	1.131	1.045	7.6	93	0.00
6	Aniline	1.544	1.476	4.4	95	0.00
7 S	Phenol-d6	1.418	1.349	4.9	95	0.00
8	2-Chlorophenol	1.261	1.178	6.6	94	0.00
9	Benzaldehyde	0.661	0.659	0.3	99	0.00
10 C	Phenol	1.314	1.240	5.6	94	0.00
11	bis(2-Chloroethyl)ether	1.040	0.963	7.4	94	0.00
12	1,3-Dichlorobenzene	1.533	1.415	7.7	95	0.00
13 C	1,4-Dichlorobenzene	1.548	1.433	7.4	95	0.00
14	1,2-Dichlorobenzene	1.468	1.360	7.4	95	0.00
15	Benzyl Alcohol	0.799	0.815	-2.0	100	0.00
16	2,2'-oxybis(1-Chloropropane	0.881	0.804	8.7	92	0.00
17	2-Methylphenol	0.936	0.914	2.4	97	0.00
18	Hexachloroethane	0.506	0.471	6.9	94	0.00
19 P	n-Nitroso-di-n-propylamine	0.641	0.630	1.7	97	0.00
20	3+4-Methylphenols	1.261	1.247	1.1	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.445	0.410	7.9	98	0.00
23 S	Nitrobenzene-d5	0.277	0.257	7.2	97	0.00
24	Nitrobenzene	0.272	0.249	8.5	97	0.00
25	Isophorone	0.489	0.473	3.3	101	0.00
26 C	2-Nitrophenol	0.162	0.160	1.2	99	0.00
27	2,4-Dimethylphenol	0.244	0.230	5.7	99	0.00
28	bis(2-Chloroethoxy)methane	0.365	0.331	9.3	97	0.00
29 C	2,4-Dichlorophenol	0.303	0.293	3.3	102	0.00
30	1,2,4-Trichlorobenzene	0.361	0.329	8.9	99	0.00
31	Naphthalene	1.028	0.934	9.1	99	0.00
32	Benzoic acid	0.159	0.180	-13.2	104	0.00
33	4-Chloroaniline	0.429	0.409	4.7	101	0.00
34 C	Hexachlorobutadiene	0.216	0.201	6.9	102	0.00
35	Caprolactam	0.091	0.098	-7.7	110	0.00
36 C	4-Chloro-3-methylphenol	0.283	0.281	0.7	104	0.00
37	2-Methylnaphthalene	0.735	0.685	6.8	101	0.00
38	1-Methylnaphthalene	0.699	0.648	7.3	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	0.593	0.537	9.4	103	0.00
41 P	Hexachlorocyclopentadiene	0.280	0.253	9.6	95	0.00
42 S	2,4,6-Tribromophenol	0.270	0.276	-2.2	116	0.00
43 C	2,4,6-Trichlorophenol	0.390	0.378	3.1	107	0.00
44	2,4,5-Trichlorophenol	0.412	0.403	2.2	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.366	1.224	10.4	103	0.00
46	1,1'-Biphenyl	1.500	1.347	10.2	103	0.00
47	2-Chloronaphthalene	1.228	1.105	10.0	103	0.00
48	2-Nitroaniline	0.230	0.228	0.9	107	0.00
49	Acenaphthylene	1.857	1.719	7.4	105	0.00
50	Dimethylphthalate	1.525	1.424	6.6	108	0.00
51	2,6-Dinitrotoluene	0.317	0.314	0.9	110	0.00
52 C	Acenaphthene	1.141	1.029	9.8	103	0.00
53	3-Nitroaniline	0.359	0.357	0.6	109	0.00
54 P	2,4-Dinitrophenol	0.142	0.143	-0.7	107	0.00
55	Dibenzofuran	1.792	1.630	9.0	106	0.00
56 P	4-Nitrophenol	0.258	0.274	-6.2	112	0.00
57	2,4-Dinitrotoluene	0.426	0.437	-2.6	112	0.00
58	Fluorene	1.380	1.263	8.5	107	0.00
59	2,3,4,6-Tetrachlorophenol	0.373	0.369	1.1	111	0.00
60	Diethylphthalate	1.496	1.435	4.1	111	0.00
61	4-Chlorophenyl-phenylether	0.713	0.654	8.3	107	0.00
62	4-Nitroaniline	0.369	0.373	-1.1	112	0.00
63	Azobenzene	0.993	0.905	8.9	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	0.096	0.095	1.0	112	0.00
66 c	n-Nitrosodiphenylamine	0.585	0.530	9.4	108	0.00
67	4-Bromophenyl-phenylether	0.221	0.206	6.8	111	0.00
68	Hexachlorobenzene	0.263	0.246	6.5	113	0.00
69	Atrazine	0.197	0.194	1.5	113	0.00
70 C	Pentachlorophenol	0.126	0.138	-9.5	119	0.00
71	Phenanthrene	1.084	0.979	9.7	109	0.00
72	Anthracene	1.037	0.955	7.9	110	0.00
73	Carbazole	0.995	0.924	7.1	111	0.00
74	Di-n-butylphthalate	1.170	1.134	3.1	113	0.00
75 C	Fluoranthene	1.253	1.172	6.5	112	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
77	Benzidine	0.457	0.516	-12.9	120	0.00
78	Pyrene	1.298	1.143	11.9	112	0.00
79 S	Terphenyl-d14	0.909	0.828	8.9	113	0.00
80	Butylbenzylphthalate	0.534	0.526	1.5	118	0.00
81	Benzo(a)anthracene	1.253	1.153	8.0	116	0.00
82	3,3'-Dichlorobenzidine	0.461	0.462	-0.2	120	0.00
83	Chrysene	1.199	1.087	9.3	115	0.00
84	Bis(2-ethylhexyl)phthalate	0.772	0.737	4.5	115	0.00
85 c	Di-n-octyl phthalate	1.323	1.343	-1.5	123	0.00
86 I	Perylene-d12	1.000	1.000	0.0	126	0.00
87	Indeno(1,2,3-cd)pyrene	1.491	1.370	8.1	130	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.243	1.087	12.6	125	0.00
89	Benzo(k)fluoranthene	1.188	1.022	14.0	120	0.00
90 C	Benzo(a)pyrene	1.153	1.025	11.1	125	0.00
91	Dibenzo(a,h)anthracene	1.225	1.117	8.8	129	0.00
92	Benzo(g,h,i)perylene	1.230	1.144	7.0	132	0.00

(#) = Out of Range

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