

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP071520\
 Data File : BP002750.D
 Acq On : 15 Jul 2020 12:04
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 15 13:51:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 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	112	0.00
2	1,4-Dioxane	0.517	0.549	-6.2	124	0.00
3	Pyridine	1.540	1.659	-7.7	123	0.00
4	n-Nitrosodimethylamine	0.580	0.623	-7.4	123	0.00
5 S	2-Fluorophenol	1.185	1.178	0.6	115	0.00
6	Aniline	2.142	2.200	-2.7	117	0.00
7 S	Phenol-d6	1.692	1.707	-0.9	116	0.00
8	2-Chlorophenol	1.319	1.295	1.8	114	0.00
9	Benzaldehyde	0.919	0.867	5.7	122	0.00
10 C	Phenol	1.733	1.769	-2.1	118	0.00
11	bis(2-Chloroethyl)ether	1.441	1.478	-2.6	119	0.00
12	1,3-Dichlorobenzene	1.512	1.437	5.0	111	0.00
13 C	1,4-Dichlorobenzene	1.518	1.450	4.5	111	0.00
14	1,2-Dichlorobenzene	1.464	1.394	4.8	111	0.00
15	Benzyl Alcohol	1.132	1.217	-7.5	120	0.00
16	2,2'-oxybis(1-Chloropropane	2.073	2.123	-2.4	119	0.00
17	2-Methylphenol	1.235	1.250	-1.2	115	0.00
18	Hexachloroethane	0.538	0.537	0.2	116	0.00
19 P	n-Nitroso-di-n-propylamine	1.030	1.074	-4.3	118	0.00
20	3+4-Methylphenols	1.633	1.680	-2.9	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	115	0.00
22	Acetophenone	0.493	0.490	0.6	116	0.00
23 S	Nitrobenzene-d5	0.374	0.383	-2.4	119	0.00
24	Nitrobenzene	0.405	0.418	-3.2	120	0.00
25	Isophorone	0.762	0.792	-3.9	121	0.00
26 C	2-Nitrophenol	0.175	0.179	-2.3	115	0.00
27	2,4-Dimethylphenol	0.284	0.284	0.0	117	0.00
28	bis(2-Chloroethoxy)methane	0.463	0.480	-3.7	122	0.00
29 C	2,4-Dichlorophenol	0.313	0.312	0.3	114	0.00
30	1,2,4-Trichlorobenzene	0.359	0.342	4.7	113	0.00
31	Naphthalene	1.056	1.016	3.8	114	0.00
32	Benzoic acid	0.194	0.194	0.0	118	0.01
33	4-Chloroaniline	0.452	0.457	-1.1	117	0.00
34 C	Hexachlorobutadiene	0.207	0.198	4.3	113	0.00
35	Caprolactam	0.109	0.113	-3.7	121	0.00
36 C	4-Chloro-3-methylphenol	0.337	0.348	-3.3	119	0.00
37	2-Methylnaphthalene	0.745	0.729	2.1	115	0.00
38	1-Methylnaphthalene	0.705	0.686	2.7	115	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	0.615	0.597	2.9	116	0.00
41 P	Hexachlorocyclopentadiene	0.221	0.238	-7.7	124	0.00
42 S	2,4,6-Tribromophenol	0.209	0.213	-1.9	115	0.00
43 C	2,4,6-Trichlorophenol	0.393	0.403	-2.5	116	0.00
44	2,4,5-Trichlorophenol	0.456	0.461	-1.1	115	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.293	1.205	6.8	110	0.00
46	1,1'-Biphenyl	1.491	1.427	4.3	113	0.00
47	2-Chloronaphthalene	1.211	1.158	4.4	113	0.00
48	2-Nitroaniline	0.374	0.410	-9.6	124	0.00
49	Acenaphthylene	1.909	1.866	2.3	115	0.00
50	Dimethylphthalate	1.525	1.500	1.6	116	0.00
51	2,6-Dinitrotoluene	0.327	0.331	-1.2	116	0.00
52 C	Acenaphthene	1.141	1.108	2.9	115	0.00
53	3-Nitroaniline	0.365	0.386	-5.8	119	0.00
54 P	2,4-Dinitrophenol	0.128	0.155	-21.1	140	0.00
55	Dibenzofuran	1.830	1.745	4.6	114	0.00
56 P	4-Nitrophenol	0.255	0.270	-5.9	121	-0.01
57	2,4-Dinitrotoluene	0.430	0.458	-6.5	118	0.00
58	Fluorene	1.354	1.283	5.2	110	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.368	-2.2	118	0.00
60	Diethylphthalate	1.479	1.470	0.6	116	0.00
61	4-Chlorophenyl-phenylether	0.719	0.682	5.1	110	0.00
62	4-Nitroaniline	0.362	0.387	-6.9	118	0.00
63	Azobenzene	1.521	1.603	-5.4	123	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	119	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.117	-8.3	124	0.00
66 c	n-Nitrosodiphenylamine	0.591	0.570	3.6	114	0.00
67	4-Bromophenyl-phenylether	0.218	0.214	1.8	117	0.00
68	Hexachlorobenzene	0.230	0.219	4.8	114	0.00
69	Atrazine	0.161	0.162	-0.6	115	0.00
70 C	Pentachlorophenol	0.090	0.106	-17.8	136	0.00
71	Phenanthrene	1.083	1.032	4.7	114	0.00
72	Anthracene	1.063	1.029	3.2	114	0.00
73	Carbazole	1.043	1.031	1.2	116	0.00
74	Di-n-butylphthalate	1.131	1.173	-3.7	119	0.00
75 C	Fluoranthene	1.255	1.254	0.1	117	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
77	Benzidine	0.496	0.509	-2.6	114	0.00
78	Pyrene	1.381	1.356	1.8	114	0.00
79 S	Terphenyl-d14	0.872	0.815	6.5	109	0.00
80	Butylbenzylphthalate	0.545	0.583	-7.0	120	0.00
81	Benzo(a)anthracene	1.295	1.297	-0.2	115	0.00
82	3,3'-Dichlorobenzidine	0.429	0.452	-5.4	116	0.00
83	Chrysene	1.232	1.186	3.7	112	0.00
84	Bis(2-ethylhexyl)phthalate	0.758	0.798	-5.3	116	0.00
85 c	Di-n-octyl phthalate	1.363	1.471	-7.9	121	0.00
86 I	Perylene-d12	1.000	1.000	0.0	120	0.00
87	Indeno(1,2,3-cd)pyrene	1.446	1.430	1.1	114	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.242	1.264	-1.8	118	0.00
89	Benzo(k)fluoranthene	1.223	1.236	-1.1	117	0.00
90 C	Benzo(a)pyrene	1.177	1.196	-1.6	118	0.00
91	Dibenzo(a,h)anthracene	1.166	1.153	1.1	112	0.00
92	Benzo(q,h,i)perylene	1.182	1.141	3.5	113	-0.01

(#) = Out of Range

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