

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090320\
 Data File : BG046515.D
 Acq On : 3 Sep 2020 14:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 03 15:51:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 02 15:06:53 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	124	0.00
2	1,4-Dioxane	0.470	0.425	9.6	122	0.00
3	Pyridine	1.375	1.241	9.7	118	0.00
4	n-Nitrosodimethylamine	0.507	0.487	3.9	121	0.00
5 S	2-Fluorophenol	1.129	1.030	8.8	121	0.00
6	Aniline	1.801	1.601	11.1	116	0.00
7 S	Phenol-d6	1.601	1.427	10.9	116	0.00
8	2-Chlorophenol	1.193	1.069	10.4	120	0.00
9	Benzaldehyde	0.897	0.831	7.4	123	0.00
10 C	Phenol	1.474	1.322	10.3	118	0.00
11	bis(2-Chloroethyl)ether	1.185	1.071	9.6	120	0.00
12	1,3-Dichlorobenzene	1.515	1.367	9.8	121	0.00
13 C	1,4-Dichlorobenzene	1.517	1.371	9.6	122	0.00
14	1,2-Dichlorobenzene	1.455	1.308	10.1	122	0.00
15	Benzyl Alcohol	1.028	0.955	7.1	118	0.00
16	2,2'-oxybis(1-Chloropropane	1.838	1.715	6.7	123	0.00
17	2-Methylphenol	1.046	0.938	10.3	118	0.00
18	Hexachloroethane	0.514	0.476	7.4	124	0.00
19 P	n-Nitroso-di-n-propylamine	0.958	0.868	9.4	117	0.00
20	3+4-Methylphenols	1.443	1.314	8.9	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.487	0.441	9.4	116	0.00
23 S	Nitrobenzene-d5	0.350	0.325	7.1	118	0.00
24	Nitrobenzene	0.346	0.322	6.9	119	0.00
25	Isophorone	0.642	0.592	7.8	115	0.00
26 C	2-Nitrophenol	0.182	0.173	4.9	116	0.00
27	2,4-Dimethylphenol	0.251	0.230	8.4	115	0.00
28	bis(2-Chloroethoxy)methane	0.413	0.386	6.5	116	0.00
29 C	2,4-Dichlorophenol	0.334	0.315	5.7	117	0.00
30	1,2,4-Trichlorobenzene	0.397	0.363	8.6	118	0.00
31	Naphthalene	0.977	0.891	8.8	116	0.00
32	Benzoic acid	0.156	0.131	16.0	94	0.00
33	4-Chloroaniline	0.431	0.393	8.8	113	0.00
34 C	Hexachlorobutadiene	0.258	0.240	7.0	119	0.00
35	Caprolactam	0.125	0.106	15.2	104	0.00
36 C	4-Chloro-3-methylphenol	0.327	0.300	8.3	113	0.00
37	2-Methylnaphthalene	0.770	0.695	9.7	113	0.00
38	1-Methylnaphthalene	0.730	0.654	10.4	113	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	0.660	0.621	5.9	113	0.00
41 P	Hexachlorocyclopentadiene	0.287	0.292	-1.7	113	0.00
42 S	2,4,6-Tribromophenol	0.271	0.240	11.4	104	0.00
43 C	2,4,6-Trichlorophenol	0.445	0.417	6.3	109	0.00
44	2,4,5-Trichlorophenol	0.468	0.429	8.3	107	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.310	1.195	8.8	111	0.00
46	1,1'-Biphenyl	1.391	1.293	7.0	111	0.00
47	2-Chloronaphthalene	1.180	1.079	8.6	111	0.00
48	2-Nitroaniline	0.328	0.313	4.6	111	0.00
49	Acenaphthylene	1.790	1.634	8.7	109	0.00
50	Dimethylphthalate	1.547	1.379	10.9	106	0.00
51	2,6-Dinitrotoluene	0.341	0.314	7.9	109	0.00
52 C	Acenaphthene	1.109	1.011	8.8	109	0.00
53	3-Nitroaniline	0.369	0.332	10.0	104	0.00
54 P	2,4-Dinitrophenol	0.199	0.186	6.5	100	0.00
55	Dibenzofuran	1.780	1.604	9.9	109	0.00
56 P	4-Nitrophenol	0.272	0.241	11.4	100	0.00
57	2,4-Dinitrotoluene	0.486	0.440	9.5	105	0.00
58	Fluorene	1.494	1.314	12.0	106	0.00
59	2,3,4,6-Tetrachlorophenol	0.454	0.414	8.8	106	0.00
60	Diethylphthalate	1.509	1.345	10.9	107	0.00
61	4-Chlorophenyl-phenylether	0.823	0.735	10.7	107	0.00
62	4-Nitroaniline	0.390	0.341	12.6	102	0.00
63	Azobenzene	1.227	1.109	9.6	109	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	0.113	0.112	0.9	104	0.00
66 c	n-Nitrosodiphenylamine	0.540	0.505	6.5	106	0.00
67	4-Bromophenyl-phenylether	0.233	0.221	5.2	106	0.00
68	Hexachlorobenzene	0.258	0.237	8.1	104	0.00
69	Atrazine	0.220	0.201	8.6	101	0.00
70 C	Pentachlorophenol	0.135	0.131	3.0	100	0.00
71	Phenanthrene	1.014	0.919	9.4	105	0.00
72	Anthracene	1.000	0.897	10.3	103	0.00
73	Carbazole	0.944	0.836	11.4	101	0.00
74	Di-n-butylphthalate	1.086	0.990	8.8	104	0.00
75 C	Fluoranthene	1.305	1.137	12.9	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
77	Benzidine	0.465	0.388	16.6	79	0.00
78	Pyrene	1.274	1.184	7.1	102	0.00
79 S	Terphenyl-d14	0.940	0.830	11.7	100	0.00
80	Butylbenzylphthalate	0.497	0.475	4.4	102	0.00
81	Benzo(a)anthracene	1.247	1.138	8.7	101	0.00
82	3,3'-Dichlorobenzidine	0.463	0.433	6.5	101	0.00
83	Chrysene	1.199	1.092	8.9	101	0.00
84	Bis(2-ethylhexyl)phthalate	0.678	0.653	3.7	104	0.00
85 c	Di-n-octyl phthalate	1.161	1.134	2.3	106	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	1.436	1.278	11.0	106	0.00

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88	Benzo(b)fluoranthene	1.249	1.109	11.2	106	0.00
89	Benzo(k)fluoranthene	1.207	1.034	14.3	102	0.00
90 C	Benzo(a)pyrene	1.165	1.037	11.0	106	0.00
91	Dibenzo(a,h)anthracene	1.159	1.028	11.3	105	0.00
92	Benzo(q,h,i)perylene	1.158	1.026	11.4	105	0.00

(#) = Out of Range

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