

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040221\
 Data File : BG048563.D
 Acq On : 2 Apr 2021 9:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 02 10:21:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:20:56 2021
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	128	0.00
2	1,4-Dioxane	0.456	0.394	13.6	119	0.00
3	Pyridine	1.143	1.143	0.0	122	0.00
4	n-Nitrosodimethylamine	0.747	0.728	2.5	126	0.00
5 S	2-Fluorophenol	1.133	1.146	-1.1	129	0.00
6	Aniline	1.887	1.867	1.1	131	0.00
7 S	Phenol-d6	1.643	1.663	-1.2	130	0.00
8	2-Chlorophenol	1.280	1.305	-2.0	134	0.00
9	Benzaldehyde	1.050	0.989	5.8	116	0.00
10 C	Phenol	1.645	1.664	-1.2	133	0.00
11	bis(2-Chloroethyl)ether	1.141	1.116	2.2	126	0.00
12	1,3-Dichlorobenzene	1.442	1.431	0.8	129	0.00
13 C	1,4-Dichlorobenzene	1.454	1.529	-5.2	138	0.00
14	1,2-Dichlorobenzene	1.393	1.420	-1.9	133	0.00
15	Benzyl Alcohol	1.346	1.385	-2.9	129	0.00
16	2,2'-oxybis(1-Chloropropane	1.101	1.076	2.3	121	0.00
17	2-Methylphenol	1.064	1.101	-3.5	133	0.00
18	Hexachloroethane	0.540	0.533	1.3	122	0.00
19 P	n-Nitroso-di-n-propylamine	1.132	1.091	3.6	126	0.00
20	3+4-Methylphenols	1.477	1.449	1.9	126	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	130	0.00
22	Acetophenone	0.516	0.508	1.6	127	0.00
23 S	Nitrobenzene-d5	0.413	0.409	1.0	123	0.00
24	Nitrobenzene	0.405	0.409	-1.0	127	0.00
25	Isophorone	0.763	0.747	2.1	124	0.00
26 C	2-Nitrophenol	0.186	0.193	-3.8	139	0.00
27	2,4-Dimethylphenol	0.293	0.290	1.0	127	0.00
28	bis(2-Chloroethoxy)methane	0.350	0.351	-0.3	128	0.00
29 C	2,4-Dichlorophenol	0.332	0.337	-1.5	130	0.00
30	1,2,4-Trichlorobenzene	0.381	0.393	-3.1	134	0.00
31	Naphthalene	1.028	1.014	1.4	126	0.00
32	Benzoic acid	0.225	0.227	-0.9	135	0.00
33	4-Chloroaniline	0.434	0.435	-0.2	127	0.00
34 C	Hexachlorobutadiene	0.278	0.279	-0.4	126	0.00
35	Caprolactam	0.121	0.120	0.8	121	0.00
36 C	4-Chloro-3-methylphenol	0.373	0.385	-3.2	134	0.00
37	2-Methylnaphthalene	0.819	0.818	0.1	126	0.00
38	1-Methylnaphthalene	0.781	0.758	2.9	126	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	0.620	0.637	-2.7	125	0.00
41 P	Hexachlorocyclopentadiene	0.359	0.386	-7.5	127	0.00
42 S	2,4,6-Tribromophenol	0.263	0.279	-6.1	129	0.00
43 C	2,4,6-Trichlorophenol	0.426	0.455	-6.8	126	0.00
44	2,4,5-Trichlorophenol	0.456	0.502	-10.1	130	0.00
45 S	2-Fluorobiphenyl	1.346	1.354	-0.6	124	0.00
46	1,1'-Biphenyl	1.461	1.488	-1.8	127	0.00
47	2-Chloronaphthalene	1.113	1.141	-2.5	126	0.00

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48	2-Nitroaniline	0.354	0.380	-7.3	133	0.00
49	Acenaphthylene	1.745	1.778	-1.9	126	0.00
50	Dimethylphthalate	1.484	1.489	-0.3	125	0.00
51	2,6-Dinitrotoluene	0.340	0.353	-3.8	124	0.00
52 C	Acenaphthene	1.262	1.280	-1.4	124	0.00
53	3-Nitroaniline	0.333	0.349	-4.8	127	0.00
54 P	2,4-Dinitrophenol	0.191	0.216	-13.1	128	0.00
55	Dibenzofuran	1.844	1.862	-1.0	126	0.00
56 P	4-Nitrophenol	0.269	0.300	-11.5	133	0.00
57	2,4-Dinitrotoluene	0.480	0.518	-7.9	128	0.00
58	Fluorene	1.543	1.576	-2.1	128	0.00
59	2,3,4,6-Tetrachlorophenol	0.445	0.459	-3.1	124	0.00
60	Diethylphthalate	1.525	1.557	-2.1	123	0.00
61	4-Chlorophenyl-phenylether	0.830	0.828	0.2	120	0.00
62	4-Nitroaniline	0.348	0.369	-6.0	132	0.00
63	Azobenzene	1.501	1.474	1.8	120	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	121	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.144	-20.0	140	0.00
66 c	n-Nitrosodiphenylamine	0.569	0.566	0.5	122	0.00
67	4-Bromophenyl-phenylether	0.222	0.229	-3.2	125	0.00
68	Hexachlorobenzene	0.231	0.228	1.3	123	0.00
69	Atrazine	0.232	0.241	-3.9	129	0.00
70 C	Pentachlorophenol	0.144	0.161	-11.8	130	0.00
71	Phenanthrene	1.038	1.066	-2.7	126	0.00
72	Anthracene	1.035	1.041	-0.6	123	0.00
73	Carbazole	0.981	0.982	-0.1	122	0.00
74	Di-n-butylphthalate	1.096	1.093	0.3	120	0.00
75 C	Fluoranthene	1.287	1.212	5.8	114	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
77	Benzydine	0.677	0.754	-11.4	118	0.00
78	Pyrene	1.375	1.469	-6.8	114	0.00
79 S	Terphenyl-d14	1.094	1.165	-6.5	114	0.00
80	Butylbenzylphthalate	0.511	0.529	-3.5	106	0.00
81	Benzo(a)anthracene	1.336	1.339	-0.2	108	0.00
82	3,3'-Dichlorobenzidine	0.459	0.451	1.7	106	0.00
83	Chrysene	1.275	1.262	1.0	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.711	0.718	-1.0	105	0.00
85 c	Di-n-octyl phthalate	1.240	1.213	2.2	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	1.402	1.426	-1.7	107	0.00
88	Benzo(b)fluoranthene	1.299	1.290	0.7	103	0.00
89	Benzo(k)fluoranthene	1.249	1.292	-3.4	110	0.00
90 C	Benzo(a)pyrene	1.197	1.211	-1.2	106	0.00
91	Dibenzo(a,h)anthracene	1.197	1.242	-3.8	110	0.00
92	Benzo(g,h,i)perylene	1.172	1.185	-1.1	107	0.00

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(#) = Out of Range

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