

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121422\
 Data File : BG055957.D
 Acq On : 14 Dec 2022 13:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 15 00:48:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 14 02:24:06 2022
 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	100	0.00
2	1,4-Dioxane	0.248	0.277	-11.7	108	0.00
3	Pyridine	0.817	0.907	-11.0	104	0.00
4	n-Nitrosodimethylamine	0.734	0.714	2.7	96	0.00
5 S	2-Fluorophenol	0.853	0.862	-1.1	101	0.00
6	Aniline	1.313	1.413	-7.6	104	0.00
7 S	Phenol-d6	1.097	1.151	-4.9	105	0.00
8	2-Chlorophenol	1.100	1.096	0.4	99	0.00
9	Benzaldehyde	0.689	0.669	2.9	97	0.00
10 C	Phenol	1.200	1.253	-4.4	104	0.00
11	bis(2-Chloroethyl)ether	0.782	0.778	0.5	100	0.00
12	1,3-Dichlorobenzene	1.423	1.397	1.8	98	0.00
13 C	1,4-Dichlorobenzene	1.455	1.445	0.7	102	0.00
14	1,2-Dichlorobenzene	1.390	1.408	-1.3	101	0.00
15	Benzyl Alcohol	1.140	1.176	-3.2	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.018	1.048	-2.9	106	0.00
17	2-Methylphenol	0.944	1.004	-6.4	105	0.00
18	Hexachloroethane	0.442	0.465	-5.2	102	-0.01
19 P	n-Nitroso-di-n-propylamine	0.786	0.854	-8.7	109	0.00
20	3+4-Methylphenols	1.348	1.437	-6.6	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.496	0.505	-1.8	102	0.00
23 S	Nitrobenzene-d5	0.286	0.308	-7.7	108	0.00
24	Nitrobenzene	0.288	0.304	-5.6	103	0.00
25	Isophorone	0.600	0.626	-4.3	104	0.00
26 C	2-Nitrophenol	0.171	0.179	-4.7	105	0.00
27	2,4-Dimethylphenol	0.286	0.296	-3.5	103	0.00
28	bis(2-Chloroethoxy)methane	0.265	0.281	-6.0	111	0.00
29 C	2,4-Dichlorophenol	0.407	0.425	-4.4	106	0.00
30	1,2,4-Trichlorobenzene	0.528	0.536	-1.5	105	0.00
31	Naphthalene	1.055	1.103	-4.5	108	0.00
32	Benzoic acid	0.221	0.249	-12.7	105	0.00
33	4-Chloroaniline	0.452	0.466	-3.1	102	0.00
34 C	Hexachlorobutadiene	0.497	0.490	1.4	106	0.00
35	Caprolactam	0.113	0.117	-3.5	105	0.00
36 C	4-Chloro-3-methylphenol	0.381	0.410	-7.6	104	0.00
37	2-Methylnaphthalene	0.932	0.974	-4.5	106	0.00
38	1-Methylnaphthalene	0.908	0.953	-5.0	107	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.844	0.860	-1.9	104	0.00
41 P	Hexachlorocyclopentadiene	0.479	0.480	-0.2	103	0.00
42 S	2,4,6-Tribromophenol	0.482	0.480	0.4	96	0.00
43 C	2,4,6-Trichlorophenol	0.500	0.518	-3.6	104	0.00
44	2,4,5-Trichlorophenol	0.563	0.598	-6.2	107	0.00
45 S	2-Fluorobiphenyl	1.426	1.455	-2.0	106	0.00
46	1,1'-Biphenyl	1.356	1.407	-3.8	107	0.00
47	2-Chloronaphthalene	1.102	1.126	-2.2	105	0.00

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48	2-Nitroaniline	0.184	0.232	-26.1	113	0.00
49	Acenaphthylene	1.758	1.849	-5.2	109	0.00
50	Dimethylphthalate	1.729	1.824	-5.5	106	0.00
51	2,6-Dinitrotoluene	0.268	0.323	-20.5	109	0.00
52 C	Acenaphthene	1.180	1.244	-5.4	107	0.00
53	3-Nitroaniline	0.272	0.306	-12.5	110	0.00
54 P	2,4-Dinitrophenol	0.199	0.207	-4.0	103	0.00
55	Dibenzofuran	1.985	2.074	-4.5	105	0.00
56 P	4-Nitrophenol	0.218	0.237	-8.7	104	0.00
57	2,4-Dinitrotoluene	0.404	0.453	-12.1	109	0.00
58	Fluorene	1.623	1.698	-4.6	106	0.00
59	2,3,4,6-Tetrachlorophenol	0.643	0.707	-10.0	105	0.00
60	Diethylphthalate	1.690	1.745	-3.3	103	0.00
61	4-Chlorophenyl-phenylether	1.105	1.167	-5.6	106	0.00
62	4-Nitroaniline	0.296	0.333	-12.5	107	0.00
63	Azobenzene	1.029	1.082	-5.2	107	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	0.096	0.102	-6.2	106	0.00
66 c	n-Nitrosodiphenylamine	0.524	0.532	-1.5	105	0.00
67	4-Bromophenyl-phenylether	0.293	0.276	5.8	98	0.00
68	Hexachlorobenzene	0.361	0.367	-1.7	105	0.00
69	Atrazine	0.237	0.241	-1.7	105	0.00
70 C	Pentachlorophenol	0.206	0.218	-5.8	105	0.00
71	Phenanthrene	1.048	1.072	-2.3	105	0.00
72	Anthracene	1.037	1.050	-1.3	104	0.00
73	Carbazole	0.855	0.837	2.1	102	0.00
74	Di-n-butylphthalate	0.995	0.958	3.7	99	0.00
75 C	Fluoranthene	1.468	1.452	1.1	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzydine	0.351	0.414	-17.9	113	0.00
78	Pyrene	1.210	1.334	-10.2	101	0.00
79 S	Terphenyl-d14	1.132	1.236	-9.2	101	0.00
80	Butylbenzylphthalate	0.343	0.375	-9.3	99	0.00
81	Benzo(a)anthracene	1.407	1.534	-9.0	101	0.00
82	3,3'-Dichlorobenzidine	0.506	0.550	-8.7	99	0.00
83	Chrysene	1.319	1.436	-8.9	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.509	0.540	-6.1	97	0.00
85 c	Di-n-octyl phthalate	0.864	0.928	-7.4	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	-0.01
87	Indeno(1,2,3-cd)pyrene	1.608	1.632	-1.5	101	0.00
88	Benzo(b)fluoranthene	1.294	1.310	-1.2	100	0.00
89	Benzo(k)fluoranthene	1.291	1.319	-2.2	101	0.00
90 C	Benzo(a)pyrene	1.094	1.108	-1.3	100	0.00
91	Dibenzo(a,h)anthracene	1.346	1.355	-0.7	100	0.00
92	Benzo(g,h,i)perylene	1.301	1.313	-0.9	101	0.00

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(#) = Out of Range

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