

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111622\
 Data File : BG055649.D
 Acq On : 16 Nov 2022 16:13
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG111622

Quant Time: Nov 17 02:05:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 02:02:46 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	103	0.00
2	1,4-Dioxane	0.473	0.469	0.8	104	0.00
3	Pyridine	1.451	1.508	-3.9	104	0.00
4	n-Nitrosodimethylamine	0.768	0.771	-0.4	101	0.00
5 S	2-Fluorophenol	1.106	1.108	-0.2	103	0.00
6	Aniline	1.850	1.919	-3.7	103	0.00
7 S	Phenol-d6	1.473	1.511	-2.6	102	0.00
8	2-Chlorophenol	1.265	1.260	0.4	101	0.00
9	Benzaldehyde	1.000	1.003	-0.3	104	0.00
10 C	Phenol	1.649	1.691	-2.5	103	0.00
11	bis(2-Chloroethyl)ether	1.264	1.287	-1.8	104	0.00
12	1,3-Dichlorobenzene	1.487	1.475	0.8	104	0.00
13 C	1,4-Dichlorobenzene	1.503	1.481	1.5	102	0.00
14	1,2-Dichlorobenzene	1.440	1.427	0.9	102	0.00
15	Benzyl Alcohol	1.197	1.275	-6.5	105	0.00
16	2,2'-oxybis(1-Chloropropane	2.288	2.284	0.2	101	0.00
17	2-Methylphenol	1.171	1.211	-3.4	103	0.00
18	Hexachloroethane	0.517	0.516	0.2	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.132	1.175	-3.8	103	0.00
20	3+4-Methylphenols	1.636	1.722	-5.3	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.520	0.522	-0.4	102	0.00
23 S	Nitrobenzene-d5	0.378	0.382	-1.1	102	0.00
24	Nitrobenzene	0.395	0.396	-0.3	102	0.00
25	Isophorone	0.717	0.744	-3.8	103	0.00
26 C	2-Nitrophenol	0.182	0.194	-6.6	104	0.00
27	2,4-Dimethylphenol	0.278	0.284	-2.2	103	0.00
28	bis(2-Chloroethoxy)methane	0.385	0.389	-1.0	102	0.00
29 C	2,4-Dichlorophenol	0.332	0.341	-2.7	102	0.00
30	1,2,4-Trichlorobenzene	0.386	0.384	0.5	104	0.00
31	Naphthalene	1.081	1.092	-1.0	103	0.00
32	Benzoic acid	0.228	0.247	-8.3	108	-0.01
33	4-Chloroaniline	0.446	0.462	-3.6	103	0.00
34 C	Hexachlorobutadiene	0.264	0.261	1.1	103	0.00
35	Caprolactam	0.115	0.122	-6.1	102	0.00
36 C	4-Chloro-3-methylphenol	0.365	0.381	-4.4	104	0.00
37	2-Methylnaphthalene	0.810	0.822	-1.5	102	0.00
38	1-Methylnaphthalene	0.786	0.803	-2.2	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.629	0.611	2.9	103	0.00
41 P	Hexachlorocyclopentadiene	0.317	0.315	0.6	99	0.00
42 S	2,4,6-Tribromophenol	0.282	0.292	-3.5	105	0.00
43 C	2,4,6-Trichlorophenol	0.429	0.432	-0.7	103	0.00
44	2,4,5-Trichlorophenol	0.471	0.478	-1.5	101	0.00
45 S	2-Fluorobiphenyl	1.335	1.296	2.9	103	0.00
46	1,1'-Biphenyl	1.457	1.427	2.1	102	0.00
47	2-Chloronaphthalene	1.133	1.114	1.7	102	0.00

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48	2-Nitroaniline	0.372	0.387	-4.0	105	0.00
49	Acenaphthylene	1.865	1.878	-0.7	104	0.00
50	Dimethylphthalate	1.594	1.609	-0.9	103	0.00
51	2,6-Dinitrotoluene	0.326	0.344	-5.5	106	0.00
52 C	Acenaphthene	1.219	1.238	-1.6	104	0.00
53	3-Nitroaniline	0.358	0.380	-6.1	106	0.00
54 P	2,4-Dinitrophenol	0.187	0.204	-9.1	109	0.00
55	Dibenzofuran	1.881	1.880	0.1	104	0.00
56 P	4-Nitrophenol	0.281	0.305	-8.5	105	0.00
57	2,4-Dinitrotoluene	0.460	0.488	-6.1	106	0.00
58	Fluorene	1.502	1.521	-1.3	104	0.00
59	2,3,4,6-Tetrachlorophenol	0.457	0.470	-2.8	104	0.00
60	Diethylphthalate	1.612	1.635	-1.4	104	0.00
61	4-Chlorophenyl-phenylether	0.826	0.816	1.2	102	0.00
62	4-Nitroaniline	0.374	0.392	-4.8	107	0.00
63	Azobenzene	1.407	1.432	-1.8	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.112	0.121	-8.0	107	0.00
66 c	n-Nitrosodiphenylamine	0.551	0.550	0.2	105	0.00
67	4-Bromophenyl-phenylether	0.228	0.230	-0.9	104	0.00
68	Hexachlorobenzene	0.253	0.252	0.4	106	0.00
69	Atrazine	0.218	0.214	1.8	104	0.00
70 C	Pentachlorophenol	0.155	0.164	-5.8	104	0.00
71	Phenanthrene	1.079	1.071	0.7	105	0.00
72	Anthracene	1.049	1.046	0.3	105	0.00
73	Carbazole	0.943	0.932	1.2	104	0.00
74	Di-n-butylphthalate	1.171	1.160	0.9	103	0.00
75 C	Fluoranthene	1.313	1.263	3.8	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77	Benزيدine	0.463	0.489	-5.6	104	0.00
78	Pyrene	1.354	1.364	-0.7	102	0.00
79 S	Terphenyl-d14	1.000	0.991	0.9	102	0.00
80	Butylbenzylphthalate	0.530	0.538	-1.5	103	0.00
81	Benzo(a)anthracene	1.378	1.366	0.9	102	0.00
82	3,3'-Dichlorobenzidine	0.484	0.485	-0.2	100	0.00
83	Chrysene	1.311	1.298	1.0	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.763	-0.1	102	0.00
85 c	Di-n-octyl phthalate	1.303	1.326	-1.8	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	101	0.00
87	Indeno(1,2,3-cd)pyrene	1.638	1.538	6.1	96	0.00
88	Benzo(b)fluoranthene	1.303	1.291	0.9	99	0.00
89	Benzo(k)fluoranthene	1.298	1.264	2.6	98	0.00
90 C	Benzo(a)pyrene	1.118	1.093	2.2	98	0.00
91	Dibenzo(a,h)anthracene	1.339	1.263	5.7	97	0.00
92	Benzo(g,h,i)perylene	1.349	1.251	7.3	94	0.00

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(#) = Out of Range

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