

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052022\
 Data File : BF128363.D
 Acq On : 20 May 2022 14:07
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF052022

Quant Time: May 21 05:31:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 21 05:28:09 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	106	0.00
2	1,4-Dioxane	0.616	0.611	0.8	98	0.00
3	Pyridine	1.594	1.603	-0.6	100	-0.01
4	n-Nitrosodimethylamine	0.758	0.776	-2.4	98	0.00
5 S	2-Fluorophenol	1.257	1.238	1.5	96	0.00
6	Aniline	1.893	1.894	-0.1	104	0.00
7 S	Phenol-d6	1.655	1.608	2.8	103	0.00
8	2-Chlorophenol	1.285	1.249	2.8	104	0.00
9	Benzaldehyde	0.972	0.857	11.8	107	0.00
10 C	Phenol	1.760	1.733	1.5	105	0.00
11	bis(2-Chloroethyl)ether	1.313	1.302	0.8	102	0.00
12	1,3-Dichlorobenzene	1.443	1.430	0.9	106	0.00
13 C	1,4-Dichlorobenzene	1.464	1.414	3.4	102	0.00
14	1,2-Dichlorobenzene	1.358	1.295	4.6	101	0.00
15	Benzyl Alcohol	1.225	1.203	1.8	98	0.00
16	2,2'-oxybis(1-Chloropropane	1.937	1.909	1.4	101	0.00
17	2-Methylphenol	1.079	1.071	0.7	103	0.00
18	Hexachloroethane	0.542	0.533	1.7	101	0.00
19 P	n-Nitroso-di-n-propylamine	0.990	0.919	7.2	98	0.00
20	3+4-Methylphenols	1.299	1.231	5.2	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.487	0.474	2.7	99	0.00
23 S	Nitrobenzene-d5	0.446	0.447	-0.2	98	0.00
24	Nitrobenzene	0.418	0.422	-1.0	97	0.00
25	Isophorone	0.684	0.709	-3.7	99	0.00
26 C	2-Nitrophenol	0.181	0.183	-1.1	93	0.00
27	2,4-Dimethylphenol	0.264	0.259	1.9	94	0.00
28	bis(2-Chloroethoxy)methane	0.432	0.431	0.2	97	0.00
29 C	2,4-Dichlorophenol	0.286	0.279	2.4	94	0.00
30	1,2,4-Trichlorobenzene	0.324	0.322	0.6	98	0.00
31	Naphthalene	0.975	0.935	4.1	91	0.00
32	Benzoic acid	0.188	0.210	-11.7	101	0.00
33	4-Chloroaniline	0.390	0.374	4.1	94	0.00
34 C	Hexachlorobutadiene	0.210	0.207	1.4	95	0.00
35	Caprolactam	0.092	0.096	-4.3	100	0.00
36 C	4-Chloro-3-methylphenol	0.310	0.312	-0.6	99	0.00
37	2-Methylnaphthalene	0.639	0.605	5.3	90	0.00
38	1-Methylnaphthalene	0.615	0.599	2.6	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	0.583	0.586	-0.5	94	0.00
41 P	Hexachlorocyclopentadiene	0.164	0.190	-15.9	97	0.00
42 S	2,4,6-Tribromophenol	0.206	0.210	-1.9	97	0.00
43 C	2,4,6-Trichlorophenol	0.368	0.370	-0.5	93	0.00
44	2,4,5-Trichlorophenol	0.392	0.411	-4.8	98	0.00
45 S	2-Fluorobiphenyl	1.223	1.157	5.4	94	0.00
46	1,1'-Biphenyl	1.445	1.388	3.9	92	0.00
47	2-Chloronaphthalene	1.072	1.044	2.6	93	0.00

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48	2-Nitroaniline	0.388	0.384	1.0	93	0.00
49	Acenaphthylene	1.604	1.630	-1.6	98	0.00
50	Dimethylphthalate	1.274	1.254	1.6	94	0.00
51	2,6-Dinitrotoluene	0.279	0.279	0.0	93	0.00
52 C	Acenaphthene	1.007	0.985	2.2	94	0.00
53	3-Nitroaniline	0.314	0.304	3.2	90	0.00
54 P	2,4-Dinitrophenol	0.141	0.150	-6.4	92	0.00
55	Dibenzofuran	1.527	1.470	3.7	94	0.00
56 P	4-Nitrophenol	0.180	0.196	-8.9	93	0.00
57	2,4-Dinitrotoluene	0.351	0.357	-1.7	95	0.00
58	Fluorene	1.197	1.197	0.0	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.322	0.342	-6.2	98	0.00
60	Diethylphthalate	1.228	1.214	1.1	95	0.00
61	4-Chlorophenyl-phenylether	0.590	0.586	0.7	96	0.00
62	4-Nitroaniline	0.317	0.313	1.3	93	0.00
63	Azobenzene	1.376	1.356	1.5	95	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.123	0.134	-8.9	96	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.560	3.3	92	0.00
67	4-Bromophenyl-phenylether	0.209	0.203	2.9	92	0.00
68	Hexachlorobenzene	0.228	0.226	0.9	94	0.00
69	Atrazine	0.190	0.183	3.7	92	0.00
70 C	Pentachlorophenol	0.092	0.093	-1.1	91	0.00
71	Phenanthrene	0.976	0.951	2.6	95	0.00
72	Anthracene	0.970	0.939	3.2	93	0.00
73	Carbazole	0.967	0.904	6.5	93	0.00
74	Di-n-butylphthalate	1.057	1.029	2.6	96	0.00
75 C	Fluoranthene	1.057	1.019	3.6	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
77	Benzydine	0.416	0.419	-0.7	82	0.00
78	Pyrene	1.497	1.576	-5.3	98	0.00
79 S	Terphenyl-d14	1.036	1.076	-3.9	98	0.00
80	Butylbenzylphthalate	0.601	0.611	-1.7	92	0.00
81	Benzo(a)anthracene	1.272	1.278	-0.5	93	0.00
82	3,3'-Dichlorobenzidine	0.290	0.262	9.7	91	0.00
83	Chrysene	1.212	1.192	1.7	92	0.00
84	Bis(2-ethylhexyl)phthalate	0.794	0.849	-6.9	98	0.00
85 c	Di-n-octyl phthalate	1.276	1.269	0.5	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	90	0.00
87	Indeno(1,2,3-cd)pyrene	1.142	1.077	5.7	82	0.00
88	Benzo(b)fluoranthene	1.244	1.269	-2.0	92	0.00
89	Benzo(k)fluoranthene	1.165	1.225	-5.2	91	0.00
90 C	Benzo(a)pyrene	0.999	1.010	-1.1	91	0.00
91	Dibenzo(a,h)anthracene	0.916	0.871	4.9	82	0.00
92	Benzo(g,h,i)perylene	0.956	0.920	3.8	83	0.00

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(#) = Out of Range

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