

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081122\
 Data File : BF129717.D
 Acq On : 11 Aug 2022 16:09
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 11 23:58:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 11 23:50:03 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	66	0.00
2	1,4-Dioxane	0.554	0.514	7.2	62	0.01
3	Pyridine	1.538	1.428	7.2	60	0.01
4	n-Nitrosodimethylamine	0.676	0.632	6.5	62	0.02
5 S	2-Fluorophenol	1.228	1.208	1.6	67	0.00
6	Aniline	1.918	1.709	10.9	60	0.00
7 S	Phenol-d6	1.543	1.504	2.5	66	0.00
8	2-Chlorophenol	1.341	1.345	-0.3	67	0.00
9	Benzaldehyde	1.048	0.887	15.4	60	0.00
10 C	Phenol	1.643	1.632	0.7	68	0.00
11	bis(2-Chloroethyl)ether	1.303	1.302	0.1	67	0.00
12	1,3-Dichlorobenzene	1.439	1.463	-1.7	69	0.00
13 C	1,4-Dichlorobenzene	1.463	1.483	-1.4	69	0.00
14	1,2-Dichlorobenzene	1.345	1.368	-1.7	68	0.00
15	Benzyl Alcohol	1.119	1.125	-0.5	66	0.00
16	2,2'-oxybis(1-Chloropropane	1.959	1.738	11.3	59	0.00
17	2-Methylphenol	1.113	1.098	1.3	67	0.00
18	Hexachloroethane	0.551	0.570	-3.4	70	0.00
19 P	n-Nitroso-di-n-propylamine	0.934	0.975	-4.4	72	0.00
20	3+4-Methylphenols	1.415	1.432	-1.2	71	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	67	0.00
22	Acetophenone	0.466	0.483	-3.6	73	0.00
23 S	Nitrobenzene-d5	0.366	0.376	-2.7	70	0.00
24	Nitrobenzene	0.377	0.378	-0.3	68	0.00
25	Isophorone	0.657	0.651	0.9	69	0.00
26 C	2-Nitrophenol	0.186	0.191	-2.7	69	0.00
27	2,4-Dimethylphenol	0.279	0.282	-1.1	70	0.00
28	bis(2-Chloroethoxy)methane	0.381	0.379	0.5	69	0.00
29 C	2,4-Dichlorophenol	0.288	0.294	-2.1	69	0.00
30	1,2,4-Trichlorobenzene	0.298	0.308	-3.4	71	0.00
31	Naphthalene	1.016	1.033	-1.7	70	0.00
32	Benzoic acid	0.202	0.122	39.6#	39#	0.00
33	4-Chloroaniline	0.417	0.403	3.4	67	0.00
34 C	Hexachlorobutadiene	0.170	0.186	-9.4	76	0.00
35	Caprolactam	0.094	0.091	3.2	66	0.00
36 C	4-Chloro-3-methylphenol	0.306	0.315	-2.9	71	0.00
37	2-Methylnaphthalene	0.660	0.681	-3.2	71	0.00
38	1-Methylnaphthalene	0.637	0.661	-3.8	73	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	69	0.00
40	1,2,4,5-Tetrachlorobenzene	0.525	0.559	-6.5	75	0.00
41 P	Hexachlorocyclopentadiene	0.234	0.238	-1.7	65	0.00
42 S	2,4,6-Tribromophenol	0.192	0.201	-4.7	73	0.00
43 C	2,4,6-Trichlorophenol	0.381	0.372	2.4	67	0.00
44	2,4,5-Trichlorophenol	0.415	0.404	2.7	68	0.00
45 S	2-Fluorobiphenyl	1.293	1.288	0.4	78	0.00
46	1,1'-Biphenyl	1.460	1.509	-3.4	72	0.00
47	2-Chloronaphthalene	1.180	1.194	-1.2	71	0.00

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48	2-Nitroaniline	0.392	0.381	2.8	66	0.00
49	Acenaphthylene	1.793	1.807	-0.8	71	0.00
50	Dimethylphthalate	1.381	1.447	-4.8	74	0.00
51	2,6-Dinitrotoluene	0.309	0.315	-1.9	70	0.00
52 C	Acenaphthene	1.171	1.194	-2.0	71	0.00
53	3-Nitroaniline	0.365	0.337	7.7	63	0.00
54 P	2,4-Dinitrophenol	0.158	0.147	7.0	61	0.00
55	Dibenzofuran	1.614	1.617	-0.2	70	0.00
56 P	4-Nitrophenol	0.269	0.244	9.3	61	0.00
57	2,4-Dinitrotoluene	0.404	0.398	1.5	66	0.00
58	Fluorene	1.292	1.345	-4.1	75	0.00
59	2,3,4,6-Tetrachlorophenol	0.321	0.310	3.4	66	0.00
60	Diethylphthalate	1.335	1.419	-6.3	75	0.00
61	4-Chlorophenyl-phenylether	0.569	0.613	-7.7	77	0.00
62	4-Nitroaniline	0.362	0.323	10.8	62	0.00
63	Azobenzene	1.361	1.364	-0.2	70	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	67	0.00
65	4,6-Dinitro-2-methylphenol	0.126	0.123	2.4	62	0.00
66 c	n-Nitrosodiphenylamine	0.666	0.686	-3.0	71	0.00
67	4-Bromophenyl-phenylether	0.219	0.239	-9.1	75	0.00
68	Hexachlorobenzene	0.237	0.263	-11.0	76	0.00
69	Atrazine	0.202	0.217	-7.4	74	0.00
70 C	Pentachlorophenol	0.129	0.115	10.9	57	0.00
71	Phenanthrene	1.092	1.108	-1.5	71	0.00
72	Anthracene	1.073	1.096	-2.1	72	0.00
73	Carbazole	1.010	0.982	2.8	67	0.00
74	Di-n-butylphthalate	1.203	1.334	-10.9	77	0.00
75 C	Fluoranthene	1.106	1.124	-1.6	71	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	66	0.00
77	Benzydine	0.707	0.692	2.1	62	0.00
78	Pyrene	1.672	1.767	-5.7	70	0.00
79 S	Terphenyl-d14	1.060	1.223	-15.4	78	0.00
80	Butylbenzylphthalate	0.725	0.836	-15.3	75	0.00
81	Benzo(a)anthracene	1.366	1.385	-1.4	68	0.00
82	3,3'-Dichlorobenzidine	0.451	0.424	6.0	62	0.00
83	Chrysene	1.288	1.282	0.5	68	0.00
84	Bis(2-ethylhexyl)phthalate	0.955	1.152	-20.6	80	0.00
85 c	Di-n-octyl phthalate	1.374	1.663	-21.0#	81	0.00
86 I	Perylene-d12	1.000	1.000	0.0	66	0.00
87	Indeno(1,2,3-cd)pyrene	1.347	1.408	-4.5	64	0.00
88	Benzo(b)fluoranthene	1.327	1.334	-0.5	69	0.00
89	Benzo(k)fluoranthene	1.300	1.303	-0.2	65	0.00
90 C	Benzo(a)pyrene	1.077	1.066	1.0	65	0.00
91	Dibenzo(a,h)anthracene	1.096	1.147	-4.7	63	0.00
92	Benzo(g,h,i)perylene	1.120	1.151	-2.8	61	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 1