

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030224\
 Data File : BF137469.D
 Acq On : 02 Mar 2024 12:54
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 04 00:27:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 00:26:53 2024
 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	105	0.00
2	1,4-Dioxane	0.722	0.719	0.4	101	0.00
3	Pyridine	1.741	1.873	-7.6	102	0.00
4	n-Nitrosodimethylamine	0.652	0.713	-9.4	106	0.00
5 S	2-Fluorophenol	1.321	1.351	-2.3	102	0.00
6	Aniline	2.329	2.418	-3.8	103	0.00
7 S	Phenol-d6	1.906	1.878	1.5	102	0.00
8	2-Chlorophenol	1.393	1.402	-0.6	103	0.00
9	Benzaldehyde	0.934	1.011	-8.2	106	0.00
10 C	Phenol	2.052	2.087	-1.7	103	0.00
11	bis(2-Chloroethyl)ether	1.503	1.551	-3.2	103	0.00
12	1,3-Dichlorobenzene	1.488	1.482	0.4	103	0.00
13 C	1,4-Dichlorobenzene	1.523	1.502	1.4	102	0.00
14	1,2-Dichlorobenzene	1.398	1.362	2.6	102	0.00
15	Benzyl Alcohol	1.187	1.236	-4.1	102	0.00
16	2,2'-oxybis(1-Chloropropane	2.584	2.520	2.5	102	0.00
17	2-Methylphenol	1.303	1.318	-1.2	104	0.00
18	Hexachloroethane	0.501	0.513	-2.4	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.177	1.130	4.0	102	0.00
20	3+4-Methylphenols	1.493	1.472	1.4	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.484	0.477	1.4	103	0.00
23 S	Nitrobenzene-d5	0.430	0.426	0.9	100	0.00
24	Nitrobenzene	0.432	0.448	-3.7	105	0.00
25	Isophorone	0.818	0.815	0.4	103	0.00
26 C	2-Nitrophenol	0.172	0.186	-8.1	108	0.00
27	2,4-Dimethylphenol	0.321	0.324	-0.9	103	0.00
28	bis(2-Chloroethoxy)methane	0.480	0.489	-1.9	104	0.00
29 C	2,4-Dichlorophenol	0.294	0.307	-4.4	105	0.00
30	1,2,4-Trichlorobenzene	0.310	0.312	-0.6	104	0.00
31	Naphthalene	1.073	1.057	1.5	103	0.00
32	Benzoic acid	0.167	0.179	-7.2	112	0.00
33	4-Chloroaniline	0.421	0.448	-6.4	105	0.00
34 C	Hexachlorobutadiene	0.183	0.183	0.0	103	0.00
35	Caprolactam	0.100	0.107	-7.0	108	0.00
36 C	4-Chloro-3-methylphenol	0.329	0.342	-4.0	105	0.00
37	2-Methylnaphthalene	0.684	0.677	1.0	103	0.00
38	1-Methylnaphthalene	0.644	0.636	1.2	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	0.558	0.541	3.0	102	0.00
41 P	Hexachlorocyclopentadiene	0.180	0.306	-70.0#	171#	0.00
42 S	2,4,6-Tribromophenol	0.176	0.181	-2.8	110	0.00
43 C	2,4,6-Trichlorophenol	0.364	0.370	-1.6	105	0.00
44	2,4,5-Trichlorophenol	0.419	0.425	-1.4	105	0.00
45 S	2-Fluorobiphenyl	1.278	1.179	7.7	101	0.00
46	1,1'-Biphenyl	1.464	1.414	3.4	103	0.00
47	2-Chloronaphthalene	1.116	1.087	2.6	103	0.00

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48	2-Nitroaniline	0.379	0.412	-8.7	109	0.00
49	Acenaphthylene	1.786	1.749	2.1	103	0.00
50	Dimethylphthalate	1.392	1.366	1.9	105	0.00
51	2,6-Dinitrotoluene	0.291	0.294	-1.0	104	0.00
52 C	Acenaphthene	1.066	1.028	3.6	103	0.00
53	3-Nitroaniline	0.308	0.330	-7.1	106	0.00
54 P	2,4-Dinitrophenol	0.111	0.123	-10.8	107	0.00
55	Dibenzofuran	1.624	1.565	3.6	103	0.00
56 P	4-Nitrophenol	0.190	0.214	-12.6	110	0.00
57	2,4-Dinitrotoluene	0.358	0.377	-5.3	106	0.00
58	Fluorene	1.247	1.157	7.2	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.336	0.327	2.7	102	0.00
60	Diethylphthalate	1.315	1.291	1.8	105	0.00
61	4-Chlorophenyl-phenylether	0.611	0.570	6.7	103	0.00
62	4-Nitroaniline	0.265	0.291	-9.8	113	0.00
63	Azobenzene	1.514	1.486	1.8	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	0.111	0.120	-8.1	109	0.00
66 c	n-Nitrosodiphenylamine	0.644	0.634	1.6	106	0.00
67	4-Bromophenyl-phenylether	0.218	0.219	-0.5	105	0.00
68	Hexachlorobenzene	0.220	0.219	0.5	107	0.00
69	Atrazine	0.196	0.201	-2.6	108	0.00
70 C	Pentachlorophenol	0.133	0.140	-5.3	107	0.00
71	Phenanthrene	1.088	1.051	3.4	105	0.00
72	Anthracene	1.118	1.105	1.2	108	0.00
73	Carbazole	0.958	0.956	0.2	106	0.00
74	Di-n-butylphthalate	1.139	1.134	0.4	105	0.00
75 C	Fluoranthene	1.064	1.044	1.9	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
77	Benzidine	0.489	0.527	-7.8	107	0.00
78	Pyrene	1.962	1.949	0.7	108	0.00
79 S	Terphenyl-d14	1.454	1.414	2.8	109	0.00
80	Butylbenzylphthalate	0.501	0.556	-11.0	121	0.00
81	Benzo(a)anthracene	1.402	1.388	1.0	113	0.00
82	3,3'-Dichlorobenzidine	0.373	0.421	-12.9	116	0.00
83	Chrysene	1.417	1.423	-0.4	113	0.00
84	Bis(2-ethylhexyl)phthalate	0.637	0.675	-6.0	114	0.00
85 c	Di-n-octyl phthalate	1.120	1.160	-3.6	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Indeno(1,2,3-cd)pyrene	1.316	1.394	-5.9	108	0.00
88	Benzo(b)fluoranthene	1.183	1.203	-1.7	109	0.00
89	Benzo(k)fluoranthene	1.271	1.261	0.8	111	0.00
90 C	Benzo(a)pyrene	1.166	1.199	-2.8	107	0.00
91	Dibenzo(a,h)anthracene	1.068	1.152	-7.9	110	0.00
92	Benzo(g,h,i)perylene	1.096	1.174	-7.1	109	0.00

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(#) = Out of Range

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