

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF073024\
 Data File : BF138688.D
 Acq On : 30 Jul 2024 17:55
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF073024

Quant Time: Jul 30 18:15:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 30 17:50:01 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	113	0.00
2	1,4-Dioxane	0.567	0.565	0.4	111	0.00
3	Pyridine	1.374	1.390	-1.2	113	0.00
4	n-Nitrosodimethylamine	0.818	0.806	1.5	112	0.01
5 S	2-Fluorophenol	1.296	1.266	2.3	112	0.00
6	Aniline	1.551	1.559	-0.5	115	0.00
7 S	Phenol-d6	1.740	1.687	3.0	113	0.00
8	2-Chlorophenol	1.363	1.326	2.7	113	0.00
9	Benzaldehyde	1.043	0.988	5.3	123	0.00
10 C	Phenol	1.832	1.753	4.3	111	0.00
11	bis(2-Chloroethyl)ether	1.409	1.354	3.9	112	0.00
12	1,3-Dichlorobenzene	1.526	1.476	3.3	113	0.00
13 C	1,4-Dichlorobenzene	1.540	1.489	3.3	112	0.00
14	1,2-Dichlorobenzene	1.439	1.385	3.8	111	0.00
15	Benzyl Alcohol	1.254	1.226	2.2	114	0.00
16	2,2'-oxybis(1-Chloropropane	2.426	2.312	4.7	111	0.00
17	2-Methylphenol	1.126	1.088	3.4	111	0.00
18	Hexachloroethane	0.580	0.571	1.6	113	0.00
19 P	n-Nitroso-di-n-propylamine	1.051	0.983	6.5	112	0.00
20	3+4-Methylphenols	1.444	1.352	6.4	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
22	Acetophenone	0.490	0.479	2.2	112	0.00
23 S	Nitrobenzene-d5	0.409	0.411	-0.5	114	0.00
24	Nitrobenzene	0.416	0.415	0.2	112	0.00
25	Isophorone	0.699	0.686	1.9	113	0.00
26 C	2-Nitrophenol	0.179	0.182	-1.7	111	0.00
27	2,4-Dimethylphenol	0.214	0.216	-0.9	113	0.00
28	bis(2-Chloroethoxy)methane	0.425	0.421	0.9	113	0.00
29 C	2,4-Dichlorophenol	0.275	0.279	-1.5	114	0.00
30	1,2,4-Trichlorobenzene	0.318	0.315	0.9	112	0.00
31	Naphthalene	1.053	1.033	1.9	111	0.00
32	Benzoic acid	0.168	0.175	-4.2	118	0.01
33	4-Chloroaniline	0.353	0.354	-0.3	115	0.00
34 C	Hexachlorobutadiene	0.192	0.196	-2.1	116	0.00
35	Caprolactam	0.082	0.079	3.7	113	0.00
36 C	4-Chloro-3-methylphenol	0.315	0.308	2.2	113	0.00
37	2-Methylnaphthalene	0.665	0.646	2.9	112	0.00
38	1-Methylnaphthalene	0.652	0.630	3.4	111	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	0.556	0.563	-1.3	114	0.00
41 P	Hexachlorocyclopentadiene	0.120	0.142	-18.3	125	0.00
42 S	2,4,6-Tribromophenol	0.164	0.159	3.0	111	0.00
43 C	2,4,6-Trichlorophenol	0.339	0.342	-0.9	114	0.00
44	2,4,5-Trichlorophenol	0.370	0.380	-2.7	115	0.00
45 S	2-Fluorobiphenyl	1.331	1.306	1.9	112	0.00
46	1,1'-Biphenyl	1.566	1.572	-0.4	114	0.00
47	2-Chloronaphthalene	1.165	1.164	0.1	113	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.395	0.390	1.3	112	0.00
49	Acenaphthylene	1.652	1.632	1.2	111	0.00
50	Dimethylphthalate	1.279	1.230	3.8	112	0.00
51	2,6-Dinitrotoluene	0.289	0.288	0.3	112	0.00
52 C	Acenaphthene	1.111	1.096	1.4	113	0.00
53	3-Nitroaniline	0.298	0.286	4.0	111	0.00
54 P	2,4-Dinitrophenol	0.133	0.130	2.3	114	0.00
55	Dibenzofuran	1.568	1.529	2.5	113	0.00
56 P	4-Nitrophenol	0.179	0.176	1.7	113	0.00
57	2,4-Dinitrotoluene	0.368	0.356	3.3	110	0.00
58	Fluorene	1.249	1.207	3.4	112	0.00
59	2,3,4,6-Tetrachlorophenol	0.283	0.274	3.2	112	0.00
60	Diethylphthalate	1.213	1.165	4.0	113	0.00
61	4-Chlorophenyl-phenylether	0.614	0.600	2.3	114	0.00
62	4-Nitroaniline	0.284	0.273	3.9	112	0.00
63	Azobenzene	1.345	1.299	3.4	112	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.126	-3.3	112	0.00
66 c	n-Nitrosodiphenylamine	0.625	0.634	-1.4	111	0.00
67	4-Bromophenyl-phenylether	0.217	0.219	-0.9	112	0.00
68	Hexachlorobenzene	0.224	0.224	0.0	113	0.00
69	Atrazine	0.161	0.160	0.6	109	0.00
70 C	Pentachlorophenol	0.101	0.103	-2.0	111	0.00
71	Phenanthrene	1.030	1.005	2.4	109	0.00
72	Anthracene	1.015	0.985	3.0	109	0.00
73	Carbazole	0.875	0.843	3.7	107	0.00
74	Di-n-butylphthalate	0.984	0.984	0.0	110	0.00
75 C	Fluoranthene	0.961	0.919	4.4	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzidine	0.478	0.492	-2.9	98	0.00
78	Pyrene	1.883	1.737	7.8	106	0.00
79 S	Terphenyl-d14	1.195	1.096	8.3	106	0.00
80	Butylbenzylphthalate	0.603	0.640	-6.1	109	0.00
81	Benzo(a)anthracene	1.377	1.411	-2.5	108	0.00
82	3,3'-Dichlorobenzidine	0.352	0.389	-10.5	116	0.00
83	Chrysene	1.243	1.221	1.8	107	0.00
84	Bis(2-ethylhexyl)phthalate	0.883	0.992	-12.3	112	0.00
85 c	Di-n-octyl phthalate	1.634	1.805	-10.5	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	113	0.00
87	Indeno(1,2,3-cd)pyrene	1.433	1.414	1.3	114	0.00
88	Benzo(b)fluoranthene	1.240	1.183	4.6	109	0.00
89	Benzo(k)fluoranthene	1.073	1.031	3.9	116	0.00
90 C	Benzo(a)pyrene	1.043	1.041	0.2	115	0.00
91	Dibenzo(a,h)anthracene	1.177	1.150	2.3	115	0.00
92	Benzo(g,h,i)perylene	1.221	1.204	1.4	113	0.00

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(#) = Out of Range

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