

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082422\
 Data File : BF129974.D
 Acq On : 24 Aug 2022 16:07
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 25 04:10:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 04:08:38 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	78	0.00
2	1,4-Dioxane	0.498	0.508	-2.0	84	0.00
3	Pyridine	1.304	1.250	4.1	79	0.00
4	n-Nitrosodimethylamine	0.601	0.674	-12.1	90	0.00
5 S	2-Fluorophenol	1.208	1.229	-1.7	86	0.00
6	Aniline	1.724	1.727	-0.2	85	0.00
7 S	Phenol-d6	1.513	1.515	-0.1	85	0.00
8	2-Chlorophenol	1.345	1.351	-0.4	84	0.00
9	Benzaldehyde	0.893	0.912	-2.1	88	0.00
10 C	Phenol	1.659	1.689	-1.8	86	0.00
11	bis(2-Chloroethyl)ether	1.260	1.259	0.1	83	0.00
12	1,3-Dichlorobenzene	1.452	1.442	0.7	83	0.00
13 C	1,4-Dichlorobenzene	1.483	1.473	0.7	84	0.00
14	1,2-Dichlorobenzene	1.378	1.382	-0.3	85	0.00
15	Benzyl Alcohol	1.142	1.215	-6.4	90	0.00
16	2,2'-oxybis(1-Chloropropane	1.688	1.756	-4.0	87	0.00
17	2-Methylphenol	1.080	1.100	-1.9	86	0.00
18	Hexachloroethane	0.557	0.587	-5.4	88	0.00
19 P	n-Nitroso-di-n-propylamine	0.956	1.024	-7.1	89	0.00
20	3+4-Methylphenols	1.449	1.506	-3.9	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	79	0.00
22	Acetophenone	0.487	0.505	-3.7	89	0.00
23 S	Nitrobenzene-d5	0.374	0.385	-2.9	88	0.00
24	Nitrobenzene	0.377	0.384	-1.9	87	0.00
25	Isophorone	0.643	0.659	-2.5	87	0.00
26 C	2-Nitrophenol	0.185	0.187	-1.1	85	0.00
27	2,4-Dimethylphenol	0.266	0.262	1.5	83	0.00
28	bis(2-Chloroethoxy)methane	0.375	0.377	-0.5	84	0.00
29 C	2,4-Dichlorophenol	0.291	0.289	0.7	83	0.00
30	1,2,4-Trichlorobenzene	0.307	0.305	0.7	85	0.00
31	Naphthalene	1.046	1.037	0.9	86	0.00
32	Benzoic acid	0.113	0.131	-15.9	95	0.00
33	4-Chloroaniline	0.411	0.408	0.7	84	0.00
34 C	Hexachlorobutadiene	0.187	0.188	-0.5	85	0.00
35	Caprolactam	0.090	0.089	1.1	84	0.00
36 C	4-Chloro-3-methylphenol	0.313	0.326	-4.2	89	0.00
37	2-Methylnaphthalene	0.686	0.680	0.9	84	0.00
38	1-Methylnaphthalene	0.667	0.660	1.0	85	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
40	1,2,4,5-Tetrachlorobenzene	0.556	0.545	2.0	85	0.00
41 P	Hexachlorocyclopentadiene	0.117	0.150	-28.2#	101	0.00
42 S	2,4,6-Tribromophenol	0.201	0.200	0.5	85	0.00
43 C	2,4,6-Trichlorophenol	0.361	0.359	0.6	85	0.00
44	2,4,5-Trichlorophenol	0.389	0.393	-1.0	85	0.00
45 S	2-Fluorobiphenyl	1.317	1.291	2.0	86	0.00
46	1,1'-Biphenyl	1.519	1.483	2.4	85	0.00
47	2-Chloronaphthalene	1.202	1.171	2.6	85	0.00

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48	2-Nitroaniline	0.380	0.398	-4.7	89	0.00
49	Acenaphthylene	1.823	1.753	3.8	83	0.00
50	Dimethylphthalate	1.434	1.412	1.5	86	0.00
51	2,6-Dinitrotoluene	0.311	0.304	2.3	83	0.00
52 C	Acenaphthene	1.106	1.091	1.4	86	0.00
53	3-Nitroaniline	0.344	0.331	3.8	83	0.00
54 P	2,4-Dinitrophenol	0.118	0.140	-18.6	92	0.00
55	Dibenzofuran	1.662	1.611	3.1	86	0.00
56 P	4-Nitrophenol	0.153	0.173	-13.1	91	0.00
57	2,4-Dinitrotoluene	0.404	0.398	1.5	87	0.00
58	Fluorene	1.387	1.340	3.4	85	0.00
59	2,3,4,6-Tetrachlorophenol	0.285	0.304	-6.7	88	0.00
60	Diethylphthalate	1.430	1.415	1.0	87	0.00
61	4-Chlorophenyl-phenylether	0.623	0.607	2.6	85	0.00
62	4-Nitroaniline	0.347	0.332	4.3	83	0.00
63	Azobenzene	1.366	1.390	-1.8	89	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
65	4,6-Dinitro-2-methylphenol	0.117	0.125	-6.8	82	0.00
66 c	n-Nitrosodiphenylamine	0.675	0.686	-1.6	86	0.00
67	4-Bromophenyl-phenylether	0.234	0.236	-0.9	85	0.00
68	Hexachlorobenzene	0.254	0.259	-2.0	86	0.00
69	Atrazine	0.207	0.198	4.3	82	0.00
70 C	Pentachlorophenol	0.065	0.076	-16.9	89	0.00
71	Phenanthrene	1.117	1.110	0.6	85	0.00
72	Anthracene	1.111	1.103	0.7	84	0.00
73	Carbazole	1.008	0.973	3.5	83	0.00
74	Di-n-butylphthalate	1.298	1.257	3.2	83	0.00
75 C	Fluoranthene	1.143	1.074	6.0	81	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	70	0.00
77	Benzydine	0.529	0.539	-1.9	78	0.00
78	Pyrene	1.738	1.931	-11.1	79	0.00
79 S	Terphenyl-d14	1.202	1.340	-11.5	81	0.00
80	Butylbenzylphthalate	0.735	0.739	-0.5	74	0.00
81	Benzo(a)anthracene	1.376	1.347	2.1	75	0.00
82	3,3'-Dichlorobenzidine	0.426	0.430	-0.9	79	0.00
83	Chrysene	1.288	1.280	0.6	76	0.00
84	Bis(2-ethylhexyl)phthalate	0.873	0.833	4.6	73	0.00
85 c	Di-n-octyl phthalate	1.204	1.364	-13.3	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	1.373	1.690	-23.1	103	0.00
88	Benzo(b)fluoranthene	1.370	1.226	10.5	80	0.00
89	Benzo(k)fluoranthene	1.313	1.242	5.4	92	0.00
90 C	Benzo(a)pyrene	1.078	1.061	1.6	90	0.00
91	Dibenzo(a,h)anthracene	1.133	1.388	-22.5	101	0.00
92	Benzo(g,h,i)perylene	1.130	1.426	-26.2#	103	0.00

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(#) = Out of Range

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