

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081522\
 Data File : BF129799.D
 Acq On : 16 Aug 2022 00:57
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 16 03:21:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 15 02:28:31 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	107	0.00
2	1,4-Dioxane	0.498	0.461	7.4	105	-0.02
3	Pyridine	1.304	1.253	3.9	109	-0.02
4	n-Nitrosodimethylamine	0.601	0.579	3.7	106	-0.01
5 S	2-Fluorophenol	1.208	1.113	7.9	107	0.00
6	Aniline	1.724	1.569	9.0	106	0.00
7 S	Phenol-d6	1.513	1.386	8.4	107	0.00
8	2-Chlorophenol	1.345	1.235	8.2	106	0.00
9	Benzaldehyde	0.893	0.827	7.4	110	0.00
10 C	Phenol	1.659	1.520	8.4	107	0.00
11	bis(2-Chloroethyl)ether	1.260	1.172	7.0	107	0.00
12	1,3-Dichlorobenzene	1.452	1.342	7.6	107	0.00
13 C	1,4-Dichlorobenzene	1.483	1.370	7.6	108	0.00
14	1,2-Dichlorobenzene	1.378	1.274	7.5	107	0.00
15	Benzyl Alcohol	1.142	1.027	10.1	105	0.00
16	2,2'-oxybis(1-Chloropropane	1.688	1.566	7.2	107	0.00
17	2-Methylphenol	1.080	1.002	7.2	108	0.00
18	Hexachloroethane	0.557	0.525	5.7	109	0.00
19 P	n-Nitroso-di-n-propylamine	0.956	0.878	8.2	105	0.00
20	3+4-Methylphenols	1.449	1.331	8.1	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.487	0.443	9.0	106	0.00
23 S	Nitrobenzene-d5	0.374	0.341	8.8	106	0.00
24	Nitrobenzene	0.377	0.343	9.0	105	0.00
25	Isophorone	0.643	0.587	8.7	105	0.00
26 C	2-Nitrophenol	0.185	0.174	5.9	106	0.00
27	2,4-Dimethylphenol	0.266	0.244	8.3	105	0.00
28	bis(2-Chloroethoxy)methane	0.375	0.343	8.5	104	0.00
29 C	2,4-Dichlorophenol	0.291	0.271	6.9	106	0.00
30	1,2,4-Trichlorobenzene	0.307	0.282	8.1	107	0.00
31	Naphthalene	1.046	0.948	9.4	106	0.00
32	Benzoic acid	0.113	0.100	11.5	98	0.00
33	4-Chloroaniline	0.411	0.353	14.1	99	0.00
34 C	Hexachlorobutadiene	0.187	0.176	5.9	108	0.00
35	Caprolactam	0.090	0.082	8.9	104	0.00
36 C	4-Chloro-3-methylphenol	0.313	0.284	9.3	105	0.00
37	2-Methylnaphthalene	0.686	0.621	9.5	104	0.00
38	1-Methylnaphthalene	0.667	0.591	11.4	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.556	0.518	6.8	104	0.00
41 P	Hexachlorocyclopentadiene	0.117	0.110	6.0	94	0.00
42 S	2,4,6-Tribromophenol	0.201	0.180	10.4	98	0.00
43 C	2,4,6-Trichlorophenol	0.361	0.341	5.5	103	0.00
44	2,4,5-Trichlorophenol	0.389	0.371	4.6	103	0.00
45 S	2-Fluorobiphenyl	1.317	1.210	8.1	103	0.00
46	1,1'-Biphenyl	1.519	1.406	7.4	103	0.00
47	2-Chloronaphthalene	1.202	1.107	7.9	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.380	0.358	5.8	103	0.00
49	Acenaphthylene	1.823	1.672	8.3	102	0.00
50	Dimethylphthalate	1.434	1.310	8.6	102	0.00
51	2,6-Dinitrotoluene	0.311	0.286	8.0	100	0.00
52 C	Acenaphthene	1.106	1.007	9.0	101	0.00
53	3-Nitroaniline	0.344	0.309	10.2	99	0.00
54 P	2,4-Dinitrophenol	0.118	0.103	12.7	86	0.00
55	Dibenzofuran	1.662	1.510	9.1	103	0.00
56 P	4-Nitrophenol	0.153	0.136	11.1	92	0.00
57	2,4-Dinitrotoluene	0.404	0.365	9.7	102	0.00
58	Fluorene	1.387	1.253	9.7	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.285	0.262	8.1	97	0.00
60	Diethylphthalate	1.430	1.291	9.7	101	0.00
61	4-Chlorophenyl-phenylether	0.623	0.563	9.6	101	0.00
62	4-Nitroaniline	0.347	0.303	12.7	97	0.00
63	Azobenzene	1.366	1.241	9.2	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.117	0.113	3.4	93	0.00
66 c	n-Nitrosodiphenylamine	0.675	0.648	4.0	103	0.00
67	4-Bromophenyl-phenylether	0.234	0.222	5.1	100	0.00
68	Hexachlorobenzene	0.254	0.238	6.3	99	0.00
69	Atrazine	0.207	0.193	6.8	100	0.00
70 C	Pentachlorophenol	0.065	0.053	18.5	79	0.00
71	Phenanthrene	1.117	1.031	7.7	99	0.00
72	Anthracene	1.111	1.009	9.2	97	0.00
73	Carbazole	1.008	0.898	10.9	97	0.00
74	Di-n-butylphthalate	1.298	1.201	7.5	100	0.00
75 C	Fluoranthene	1.143	0.943	17.5	90	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
77	Benzydine	0.529	0.536	-1.3	100	0.00
78	Pyrene	1.738	1.680	3.3	88	0.00
79 S	Terphenyl-d14	1.202	1.175	2.2	91	0.00
80	Butylbenzylphthalate	0.735	0.727	1.1	93	0.00
81	Benzo(a)anthracene	1.376	1.257	8.6	89	0.00
82	3,3'-Dichlorobenzidine	0.426	0.408	4.2	96	0.00
83	Chrysene	1.288	1.171	9.1	89	0.00
84	Bis(2-ethylhexyl)phthalate	0.873	0.874	-0.1	98	0.00
85 c	Di-n-octyl phthalate	1.204	1.365	-13.4	113	0.00
86 I	Perylene-d12	1.000	1.000	0.0	115	0.00
87	Indeno(1,2,3-cd)pyrene	1.373	1.476	-7.5	122	0.00
88	Benzo(b)fluoranthene	1.370	1.170	14.6	104	0.00
89	Benzo(k)fluoranthene	1.313	1.058	19.4	106	0.00
90 C	Benzo(a)pyrene	1.078	0.971	9.9	112	0.00
91	Dibenzo(a,h)anthracene	1.133	1.229	-8.5	121	0.00
92	Benzo(g,h,i)perylene	1.130	1.235	-9.3	122	0.00

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(#) = Out of Range

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