

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081522\
 Data File : BF129782.D
 Acq On : 15 Aug 2022 15:57
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 16 03:13:28 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	99	0.00
2	1,4-Dioxane	0.498	0.475	4.6	100	-0.01
3	Pyridine	1.304	1.259	3.5	102	-0.02
4	n-Nitrosodimethylamine	0.601	0.574	4.5	98	-0.01
5 S	2-Fluorophenol	1.208	1.124	7.0	100	0.00
6	Aniline	1.724	1.611	6.6	101	0.00
7 S	Phenol-d6	1.513	1.402	7.3	100	0.00
8	2-Chlorophenol	1.345	1.255	6.7	99	0.00
9	Benzaldehyde	0.893	0.804	10.0	98	0.00
10 C	Phenol	1.659	1.539	7.2	100	0.00
11	bis(2-Chloroethyl)ether	1.260	1.182	6.2	100	0.00
12	1,3-Dichlorobenzene	1.452	1.361	6.3	100	0.00
13 C	1,4-Dichlorobenzene	1.483	1.376	7.2	100	0.00
14	1,2-Dichlorobenzene	1.378	1.279	7.2	100	0.00
15	Benzyl Alcohol	1.142	1.014	11.2	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.688	1.566	7.2	99	0.00
17	2-Methylphenol	1.080	0.993	8.1	99	0.00
18	Hexachloroethane	0.557	0.528	5.2	101	0.00
19 P	n-Nitroso-di-n-propylamine	0.956	0.881	7.8	97	0.00
20	3+4-Methylphenols	1.449	1.360	6.1	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.487	0.447	8.2	99	0.00
23 S	Nitrobenzene-d5	0.374	0.345	7.8	98	0.00
24	Nitrobenzene	0.377	0.346	8.2	98	0.00
25	Isophorone	0.643	0.592	7.9	97	0.00
26 C	2-Nitrophenol	0.185	0.178	3.8	100	0.00
27	2,4-Dimethylphenol	0.266	0.245	7.9	97	0.00
28	bis(2-Chloroethoxy)methane	0.375	0.347	7.5	96	0.00
29 C	2,4-Dichlorophenol	0.291	0.270	7.2	97	0.00
30	1,2,4-Trichlorobenzene	0.307	0.285	7.2	99	0.00
31	Naphthalene	1.046	0.962	8.0	99	0.00
32	Benzoic acid	0.113	0.100	11.5	90	0.00
33	4-Chloroaniline	0.411	0.382	7.1	98	0.00
34 C	Hexachlorobutadiene	0.187	0.175	6.4	99	0.00
35	Caprolactam	0.090	0.083	7.8	97	0.00
36 C	4-Chloro-3-methylphenol	0.313	0.290	7.3	98	0.00
37	2-Methylnaphthalene	0.686	0.632	7.9	98	0.00
38	1-Methylnaphthalene	0.667	0.618	7.3	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	0.556	0.504	9.4	97	0.00
41 P	Hexachlorocyclopentadiene	0.117	0.115	1.7	95	0.00
42 S	2,4,6-Tribromophenol	0.201	0.184	8.5	96	0.00
43 C	2,4,6-Trichlorophenol	0.361	0.330	8.6	96	0.00
44	2,4,5-Trichlorophenol	0.389	0.362	6.9	96	0.00
45 S	2-Fluorobiphenyl	1.317	1.184	10.1	98	0.00
46	1,1'-Biphenyl	1.519	1.381	9.1	98	0.00
47	2-Chloronaphthalene	1.202	1.092	9.2	98	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.380	0.349	8.2	96	0.00
49	Acenaphthylene	1.823	1.636	10.3	96	0.00
50	Dimethylphthalate	1.434	1.297	9.6	97	0.00
51	2,6-Dinitrotoluene	0.311	0.287	7.7	97	0.00
52 C	Acenaphthene	1.106	1.000	9.6	97	0.00
53	3-Nitroaniline	0.344	0.315	8.4	97	0.00
54 P	2,4-Dinitrophenol	0.118	0.113	4.2	91	0.00
55	Dibenzofuran	1.662	1.490	10.3	98	0.00
56 P	4-Nitrophenol	0.153	0.137	10.5	89	0.00
57	2,4-Dinitrotoluene	0.404	0.366	9.4	99	0.00
58	Fluorene	1.387	1.242	10.5	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.285	0.272	4.6	97	0.00
60	Diethylphthalate	1.430	1.303	8.9	98	0.00
61	4-Chlorophenyl-phenylether	0.623	0.560	10.1	97	0.00
62	4-Nitroaniline	0.347	0.312	10.1	96	0.00
63	Azobenzene	1.366	1.243	9.0	98	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.117	0.114	2.6	95	0.00
66 c	n-Nitrosodiphenylamine	0.675	0.622	7.9	99	0.00
67	4-Bromophenyl-phenylether	0.234	0.215	8.1	97	0.00
68	Hexachlorobenzene	0.254	0.234	7.9	98	0.00
69	Atrazine	0.207	0.191	7.7	100	0.00
70 C	Pentachlorophenol	0.065	0.055	15.4	82	0.00
71	Phenanthrene	1.117	1.020	8.7	98	0.00
72	Anthracene	1.111	1.018	8.4	98	0.00
73	Carbazole	1.008	0.916	9.1	99	0.00
74	Di-n-butylphthalate	1.298	1.205	7.2	100	0.00
75 C	Fluoranthene	1.143	1.040	9.0	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzidine	0.529	0.592	-11.9	125	0.00
78	Pyrene	1.738	1.655	4.8	99	0.00
79 S	Terphenyl-d14	1.202	1.141	5.1	100	0.00
80	Butylbenzylphthalate	0.735	0.695	5.4	102	0.00
81	Benzo(a)anthracene	1.376	1.262	8.3	102	0.00
82	3,3'-Dichlorobenzidine	0.426	0.385	9.6	103	0.00
83	Chrysene	1.288	1.188	7.8	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.873	0.817	6.4	105	0.00
85 c	Di-n-octyl phthalate	1.204	1.125	6.6	106	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	1.373	1.395	-1.6	104	0.00
88	Benzo(b)fluoranthene	1.370	1.253	8.5	101	0.00
89	Benzo(k)fluoranthene	1.313	1.160	11.7	105	0.00
90 C	Benzo(a)pyrene	1.078	0.977	9.4	102	0.00
91	Dibenzo(a,h)anthracene	1.133	1.166	-2.9	104	0.00
92	Benzo(g,h,i)perylene	1.130	1.168	-3.4	104	0.00

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(#) = Out of Range

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