

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022120\
 Data File : BF118990.D
 Acq On : 21 Feb 2020 13:44
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 21 15:01:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 20 17:40:17 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
2	1,4-Dioxane	0.533	0.537	-0.8	94	-0.01
3	Pyridine	1.455	1.490	-2.4	96	-0.01
4	n-Nitrosodimethylamine	0.441	0.455	-3.2	96	-0.02
5 S	2-Fluorophenol	1.197	1.262	-5.4	96	0.00
6	Aniline	1.796	1.879	-4.6	95	0.00
7 S	Phenol-d6	1.455	1.551	-6.6	97	0.00
8	2-Chlorophenol	1.292	1.377	-6.6	97	0.00
9	Benzaldehyde	0.972	1.010	-3.9	95	0.00
10 C	Phenol	1.574	1.654	-5.1	96	0.00
11	bis(2-Chloroethyl)ether	1.204	1.259	-4.6	97	0.00
12	1,3-Dichlorobenzene	1.548	1.628	-5.2	97	0.00
13 C	1,4-Dichlorobenzene	1.549	1.656	-6.9	98	0.00
14	1,2-Dichlorobenzene	1.413	1.530	-8.3	99	0.00
15	Benzyl Alcohol	1.052	1.175	-11.7	101	0.00
16	2,2'-oxybis(1-Chloropropane	1.043	1.110	-6.4	99	0.00
17	2-Methylphenol	1.047	1.122	-7.2	99	0.00
18	Hexachloroethane	0.554	0.585	-5.6	98	0.00
19 P	n-Nitroso-di-n-propylamine	0.848	0.914	-7.8	101	0.00
20	3+4-Methylphenols	1.283	1.360	-6.0	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
22	Acetophenone	0.463	0.489	-5.6	100	0.00
23 S	Nitrobenzene-d5	0.379	0.394	-4.0	99	0.00
24	Nitrobenzene	0.375	0.390	-4.0	99	0.00
25	Isophorone	0.658	0.689	-4.7	101	0.00
26 C	2-Nitrophenol	0.198	0.210	-6.1	100	0.00
27	2,4-Dimethylphenol	0.269	0.279	-3.7	99	0.00
28	bis(2-Chloroethoxy)methane	0.428	0.444	-3.7	99	0.00
29 C	2,4-Dichlorophenol	0.317	0.333	-5.0	99	0.00
30	1,2,4-Trichlorobenzene	0.376	0.386	-2.7	97	0.00
31	Naphthalene	1.037	1.090	-5.1	99	0.00
32	Benzoic acid	0.184	0.214	-16.3	113	0.00
33	4-Chloroaniline	0.446	0.468	-4.9	98	0.00
34 C	Hexachlorobutadiene	0.234	0.241	-3.0	98	0.00
35	Caprolactam	0.098	0.104	-6.1	100	0.00
36 C	4-Chloro-3-methylphenol	0.321	0.341	-6.2	100	0.00
37	2-Methylnaphthalene	0.698	0.738	-5.7	100	0.00
38	1-Methylnaphthalene	0.656	0.693	-5.6	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	0.674	0.692	-2.7	100	0.00
41 P	Hexachlorocyclopentadiene	0.198	0.244	-23.2	120	0.00
42 S	2,4,6-Tribromophenol	0.262	0.276	-5.3	102	0.00
43 C	2,4,6-Trichlorophenol	0.426	0.450	-5.6	102	0.00
44	2,4,5-Trichlorophenol	0.447	0.464	-3.8	100	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.358	1.380	-1.6	101	0.00
46	1,1'-Biphenyl	1.616	1.679	-3.9	99	0.00
47	2-Chloronaphthalene	1.303	1.360	-4.4	101	0.00
48	2-Nitroaniline	0.363	0.389	-7.2	103	0.00
49	Acenaphthylene	1.881	1.980	-5.3	101	0.00
50	Dimethylphthalate	1.529	1.604	-4.9	103	0.00
51	2,6-Dinitrotoluene	0.340	0.359	-5.6	102	0.00
52 C	Acenaphthene	1.134	1.191	-5.0	100	0.00
53	3-Nitroaniline	0.377	0.404	-7.2	102	0.00
54 P	2,4-Dinitrophenol	0.140	0.164	-17.1	111	0.00
55	Dibenzofuran	1.693	1.784	-5.4	99	0.00
56 P	4-Nitrophenol	0.226	0.237	-4.9	99	0.00
57	2,4-Dinitrotoluene	0.440	0.476	-8.2	102	0.00
58	Fluorene	1.316	1.400	-6.4	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.377	0.387	-2.7	100	0.00
60	Diethylphthalate	1.441	1.541	-6.9	103	0.00
61	4-Chlorophenyl-phenylether	0.696	0.735	-5.6	101	0.00
62	4-Nitroaniline	0.385	0.411	-6.8	102	0.00
63	Azobenzene	1.253	1.326	-5.8	102	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	0.121	0.135	-11.6	109	0.00
66 c	n-Nitrosodiphenylamine	0.655	0.689	-5.2	102	0.00
67	4-Bromophenyl-phenylether	0.261	0.273	-4.6	103	0.00
68	Hexachlorobenzene	0.301	0.312	-3.7	101	0.00
69	Atrazine	0.229	0.211	7.9	91	0.00
70 C	Pentachlorophenol	0.121	0.128	-5.8	105	0.00
71	Phenanthrene	1.091	1.151	-5.5	103	0.00
72	Anthracene	1.090	1.148	-5.3	101	0.00
73	Carbazole	0.971	1.033	-6.4	103	0.00
74	Di-n-butylphthalate	1.176	1.280	-8.8	106	0.00
75 C	Fluoranthene	1.158	1.237	-6.8	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
77	Benzidine	0.813	0.771	5.2	89	0.00
78	Pyrene	1.606	1.630	-1.5	100	0.00
79 S	Terphenyl-d14	1.162	1.174	-1.0	101	0.00
80	Butylbenzylphthalate	0.676	0.730	-8.0	105	0.00
81	Benzo(a)anthracene	1.363	1.429	-4.8	100	0.00
82	3,3'-Dichlorobenzidine	0.529	0.576	-8.9	100	0.00
83	Chrysene	1.358	1.409	-3.8	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.854	0.939	-10.0	106	0.00
85 c	Di-n-octyl phthalate	1.361	1.540	-13.2	103	0.00
86	Indeno(1,2,3-cd)pyrene	1.315	1.262	4.0	71	0.00
87 I	Perylene-d12	1.000	1.000	0.0	62	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.318	1.418	-7.6	101	0.00
89	Benzo(k)fluoranthene	1.222	1.336	-9.3	94	0.00
90 C	Benzo(a)pyrene	1.190	1.245	-4.6	70	0.00
91	Dibenzo(a,h)anthracene	1.047	1.049	-0.2	71	0.00
92	Benzo(g,h,i)perylene	1.034	1.016	1.7	71	0.00

(#) = Out of Range

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