

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
 Data File : BF118845.D
 Acq On : 7 Feb 2020 10:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 08 03:34:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 03 16:26:03 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	91	0.00
2	1,4-Dioxane	0.482	0.499	-3.5	95	0.00
3	Pyridine	1.337	1.398	-4.6	94	0.00
4	n-Nitrosodimethylamine	0.487	0.514	-5.5	95	0.00
5 S	2-Fluorophenol	1.057	1.143	-8.1	97	0.00
6	Aniline	1.689	1.816	-7.5	95	0.00
7 S	Phenol-d6	1.312	1.434	-9.3	97	0.00
8	2-Chlorophenol	1.177	1.302	-10.6	97	0.00
9	Benzaldehyde	0.748	0.788	-5.3	95	0.00
10 C	Phenol	1.458	1.562	-7.1	94	0.00
11	bis(2-Chloroethyl)ether	1.116	1.216	-9.0	97	0.00
12	1,3-Dichlorobenzene	1.401	1.516	-8.2	96	0.00
13 C	1,4-Dichlorobenzene	1.397	1.526	-9.2	96	0.00
14	1,2-Dichlorobenzene	1.335	1.401	-4.9	95	0.00
15	Benzyl Alcohol	1.014	1.125	-10.9	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.366	1.479	-8.3	95	0.00
17	2-Methylphenol	0.978	1.072	-9.6	98	0.00
18	Hexachloroethane	0.501	0.542	-8.2	95	0.00
19 P	n-Nitroso-di-n-propylamine	0.802	0.859	-7.1	96	0.00
20	3+4-Methylphenols	1.226	1.236	-0.8	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.435	0.464	-6.7	96	0.00
23 S	Nitrobenzene-d5	0.336	0.359	-6.8	97	0.00
24	Nitrobenzene	0.335	0.361	-7.8	97	0.00
25	Isophorone	0.603	0.631	-4.6	96	0.00
26 C	2-Nitrophenol	0.179	0.195	-8.9	99	0.00
27	2,4-Dimethylphenol	0.243	0.256	-5.3	96	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.423	-8.2	98	0.00
29 C	2,4-Dichlorophenol	0.291	0.313	-7.6	97	0.00
30	1,2,4-Trichlorobenzene	0.340	0.363	-6.8	96	0.00
31	Naphthalene	0.915	0.974	-6.4	96	0.00
32	Benzoic acid	0.201	0.206	-2.5	105	0.01
33	4-Chloroaniline	0.409	0.436	-6.6	97	0.00
34 C	Hexachlorobutadiene	0.208	0.221	-6.3	96	0.00
35	Caprolactam	0.094	0.099	-5.3	99	0.00
36 C	4-Chloro-3-methylphenol	0.292	0.316	-8.2	98	0.00
37	2-Methylnaphthalene	0.634	0.673	-6.2	95	0.00
38	1-Methylnaphthalene	0.597	0.637	-6.7	96	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	0.604	0.650	-7.6	96	0.00
41 P	Hexachlorocyclopentadiene	0.237	0.214	9.7	79	0.00
42 S	2,4,6-Tribromophenol	0.239	0.250	-4.6	93	0.00
43 C	2,4,6-Trichlorophenol	0.404	0.426	-5.4	94	0.00
44	2,4,5-Trichlorophenol	0.412	0.448	-8.7	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.119	1.211	-8.2	96	0.00
46	1,1'-Biphenyl	1.383	1.501	-8.5	96	0.00
47	2-Chloronaphthalene	1.150	1.246	-8.3	97	0.00
48	2-Nitroaniline	0.332	0.365	-9.9	98	0.00
49	Acenaphthylene	1.661	1.798	-8.2	97	0.00
50	Dimethylphthalate	1.362	1.472	-8.1	97	0.00
51	2,6-Dinitrotoluene	0.312	0.331	-6.1	95	0.00
52 C	Acenaphthene	1.094	1.105	-1.0	90	0.00
53	3-Nitroaniline	0.346	0.365	-5.5	96	0.00
54 P	2,4-Dinitrophenol	0.150	0.144	4.0	86	0.00
55	Dibenzofuran	1.581	1.647	-4.2	96	0.00
56 P	4-Nitrophenol	0.250	0.243	2.8	89	0.00
57	2,4-Dinitrotoluene	0.412	0.444	-7.8	96	0.00
58	Fluorene	1.190	1.230	-3.4	95	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.377	-4.7	93	0.00
60	Diethylphthalate	1.324	1.401	-5.8	95	0.00
61	4-Chlorophenyl-phenylether	0.645	0.663	-2.8	94	0.00
62	4-Nitroaniline	0.346	0.367	-6.1	97	0.00
63	Azobenzene	1.131	1.204	-6.5	95	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	0.112	0.119	-6.2	91	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.641	-10.7	95	0.00
67	4-Bromophenyl-phenylether	0.237	0.257	-8.4	94	0.00
68	Hexachlorobenzene	0.271	0.291	-7.4	92	0.00
69	Atrazine	0.193	0.195	-1.0	89	0.00
70 C	Pentachlorophenol	0.143	0.138	3.5	81	0.00
71	Phenanthrene	0.984	1.045	-6.2	94	0.00
72	Anthracene	0.979	1.042	-6.4	96	0.00
73	Carbazole	0.859	0.932	-8.5	93	0.00
74	Di-n-butylphthalate	1.094	1.104	-0.9	89	0.00
75 C	Fluoranthene	1.074	1.078	-0.4	90	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	77	0.00
77	Benzidine	0.605	0.614	-1.5	74	0.00
78	Pyrene	1.372	1.575	-14.8	88	0.00
79 S	Terphenyl-d14	0.974	1.101	-13.0	87	0.00
80	Butylbenzylphthalate	0.626	0.661	-5.6	80	0.00
81	Benzo(a)anthracene	1.190	1.305	-9.7	85	0.00
82	3,3'-Dichlorobenzidine	0.487	0.527	-8.2	81	0.00
83	Chrysene	1.194	1.287	-7.8	81	0.00
84	Bis(2-ethylhexyl)phthalate	0.795	0.801	-0.8	75	0.00
85 c	Di-n-octyl phthalate	1.361	1.281	5.9	70	0.00
86	Indeno(1,2,3-cd)pyrene	1.200	1.291	-7.6	88	0.00
87 I	Perylene-d12	1.000	1.000	0.0	76	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.241	1.268	-2.2	75	0.00
89	Benzo(k)fluoranthene	1.081	1.194	-10.5	84	0.00
90 C	Benzo(a)pyrene	1.062	1.133	-6.7	81	0.00
91	Dibenzo(a,h)anthracene	0.943	1.060	-12.4	88	0.00
92	Benzo(g,h,i)perylene	0.907	1.011	-11.5	89	0.00

(#) = Out of Range

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