

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031920\
 Data File : BF119442.D
 Acq On : 19 Mar 2020 16:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 19:00:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 18 15:11:18 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	104	0.00
2	1,4-Dioxane	0.621	0.647	-4.2	104	-0.03
3	Pyridine	1.709	1.772	-3.7	103	-0.03
4	n-Nitrosodimethylamine	0.834	0.830	0.5	99	-0.03
5 S	2-Fluorophenol	1.256	1.350	-7.5	106	0.00
6	Aniline	2.215	2.388	-7.8	105	0.00
7 S	Phenol-d6	1.605	1.737	-8.2	106	0.00
8	2-Chlorophenol	1.320	1.448	-9.7	107	0.00
9	Benzaldehyde	1.018	1.074	-5.5	105	0.00
10 C	Phenol	1.712	1.869	-9.2	107	0.00
11	bis(2-Chloroethyl)ether	1.370	1.478	-7.9	107	0.00
12	1,3-Dichlorobenzene	1.428	1.570	-9.9	109	0.00
13 C	1,4-Dichlorobenzene	1.428	1.574	-10.2	110	0.00
14	1,2-Dichlorobenzene	1.335	1.493	-11.8	109	0.00
15	Benzyl Alcohol	1.207	1.304	-8.0	104	0.00
16	2,2'-oxybis(1-Chloropropane	2.763	2.889	-4.6	104	0.00
17	2-Methylphenol	1.209	1.306	-8.0	106	0.00
18	Hexachloroethane	0.523	0.569	-8.8	108	0.00
19 P	n-Nitroso-di-n-propylamine	0.967	1.025	-6.0	105	0.00
20	3+4-Methylphenols	1.482	1.622	-9.4	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.478	0.517	-8.2	107	0.00
23 S	Nitrobenzene-d5	0.368	0.380	-3.3	101	0.00
24	Nitrobenzene	0.393	0.407	-3.6	102	0.00
25	Isophorone	0.746	0.782	-4.8	105	0.00
26 C	2-Nitrophenol	0.155	0.160	-3.2	101	0.00
27	2,4-Dimethylphenol	0.320	0.342	-6.9	106	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.480	-8.8	109	0.00
29 C	2,4-Dichlorophenol	0.294	0.324	-10.2	109	0.00
30	1,2,4-Trichlorobenzene	0.325	0.360	-10.8	110	-0.01
31	Naphthalene	1.029	1.126	-9.4	107	0.00
32	Benzoic acid	0.206	0.211	-2.4	102	0.00
33	4-Chloroaniline	0.472	0.506	-7.2	105	0.00
34 C	Hexachlorobutadiene	0.182	0.207	-13.7	113	0.00
35	Caprolactam	0.096	0.103	-7.3	103	0.00
36 C	4-Chloro-3-methylphenol	0.322	0.343	-6.5	105	0.00
37	2-Methylnaphthalene	0.675	0.742	-9.9	109	0.00
38	1-Methylnaphthalene	0.639	0.698	-9.2	107	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.586	0.649	-10.8	109	0.00
41 P	Hexachlorocyclopentadiene	0.333	0.360	-8.1	107	0.00
42 S	2,4,6-Tribromophenol	0.206	0.239	-16.0	114	0.00
43 C	2,4,6-Trichlorophenol	0.420	0.455	-8.3	108	0.00
44	2,4,5-Trichlorophenol	0.470	0.514	-9.4	107	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.350	1.428	-5.8	108	0.00
46	1,1'-Biphenyl	1.629	1.800	-10.5	108	0.00
47	2-Chloronaphthalene	1.276	1.413	-10.7	109	0.00
48	2-Nitroaniline	0.440	0.459	-4.3	100	0.00
49	Acenaphthylene	2.004	2.182	-8.9	106	0.00
50	Dimethylphthalate	1.421	1.564	-10.1	109	-0.01
51	2,6-Dinitrotoluene	0.304	0.312	-2.6	99	0.00
52 C	Acenaphthene	1.249	1.382	-10.6	110	0.00
53	3-Nitroaniline	0.384	0.402	-4.7	101	0.00
54 P	2,4-Dinitrophenol	0.112	0.135	-20.5	125	0.00
55	Dibenzofuran	1.791	1.961	-9.5	108	0.00
56 P	4-Nitrophenol	0.303	0.322	-6.3	101	0.00
57	2,4-Dinitrotoluene	0.384	0.397	-3.4	100	0.00
58	Fluorene	1.324	1.454	-9.8	107	0.00
59	2,3,4,6-Tetrachlorophenol	0.351	0.390	-11.1	107	0.00
60	Diethylphthalate	1.442	1.623	-12.6	111	0.00
61	4-Chlorophenyl-phenylether	0.648	0.737	-13.7	112	0.00
62	4-Nitroaniline	0.369	0.410	-11.1	107	0.00
63	Azobenzene	1.452	1.567	-7.9	106	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	103	-0.01
65	4,6-Dinitro-2-methylphenol	0.084	0.084	0.0	99	0.00
66 c	n-Nitrosodiphenylamine	0.657	0.707	-7.6	107	0.00
67	4-Bromophenyl-phenylether	0.228	0.249	-9.2	108	0.00
68	Hexachlorobenzene	0.233	0.263	-12.9	112	0.00
69	Atrazine	0.180	0.187	-3.9	104	0.00
70 C	Pentachlorophenol	0.137	0.155	-13.1	113	0.00
71	Phenanthrene	1.037	1.130	-9.0	109	0.00
72	Anthracene	1.054	1.143	-8.4	107	0.00
73	Carbazole	1.043	1.145	-9.8	108	-0.01
74	Di-n-butylphthalate	1.116	1.281	-14.8	114	0.00
75 C	Fluoranthene	1.122	1.234	-10.0	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzidine	0.846	0.861	-1.8	109	0.00
78	Pyrene	1.641	1.668	-1.6	109	0.00
79 S	Terphenyl-d14	1.021	1.041	-2.0	111	0.00
80	Butylbenzylphthalate	0.664	0.730	-9.9	119	0.00
81	Benzo(a)anthracene	1.301	1.396	-7.3	112	0.00
82	3,3'-Dichlorobenzidine	0.513	0.566	-10.3	113	0.00
83	Chrysene	1.342	1.409	-5.0	110	0.00
84	Bis(2-ethylhexyl)phthalate	0.791	0.900	-13.8	123	-0.01
85 c	Di-n-octyl phthalate	1.392	1.658	-19.1	123	0.00
86	Indeno(1,2,3-cd)pyrene	1.264	1.312	-3.8	116	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	109	0.00

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88	Benzo(b)fluoranthene	1.336	1.430	-7.0	116	0.00
89	Benzo(k)fluoranthene	1.272	1.400	-10.1	116	0.00
90 C	Benzo(a)pyrene	1.214	1.325	-9.1	117	0.00
91	Dibenzo(a,h)anthracene	1.062	1.056	0.6	114	-0.01
92	Benzo(q,h,i)perylene	1.067	1.007	5.6	110	-0.01

(#) = Out of Range

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