

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070720\
 Data File : BF120775.D
 Acq On : 7 Jul 2020 9:19
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 10:57:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 18:51:52 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	98	0.00
2	1,4-Dioxane	0.592	0.604	-2.0	101	0.00
3	Pyridine	1.621	1.613	0.5	97	0.00
4	n-Nitrosodimethylamine	0.811	0.833	-2.7	102	0.00
5 S	2-Fluorophenol	1.296	1.304	-0.6	98	0.00
6	Aniline	2.125	2.079	2.2	96	0.00
7 S	Phenol-d6	1.655	1.625	1.8	97	0.00
8	2-Chlorophenol	1.379	1.368	0.8	95	0.00
9	Benzaldehyde	0.984	0.861	12.5	95	0.00
10 C	Phenol	1.702	1.678	1.4	97	0.00
11	bis(2-Chloroethyl)ether	1.385	1.362	1.7	97	0.00
12	1,3-Dichlorobenzene	1.518	1.518	0.0	97	0.00
13 C	1,4-Dichlorobenzene	1.521	1.528	-0.5	99	0.00
14	1,2-Dichlorobenzene	1.447	1.448	-0.1	98	0.00
15	Benzyl Alcohol	1.243	1.225	1.4	96	0.00
16	2,2'-oxybis(1-Chloropropane	2.160	2.114	2.1	96	0.00
17	2-Methylphenol	1.234	1.200	2.8	96	0.00
18	Hexachloroethane	0.572	0.572	0.0	98	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	0.968	2.8	97	0.00
20	3+4-Methylphenols	1.520	1.526	-0.4	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.497	0.525	-5.6	99	0.00
23 S	Nitrobenzene-d5	0.345	0.386	-11.9	101	0.00
24	Nitrobenzene	0.388	0.422	-8.8	99	0.00
25	Isophorone	0.744	0.740	0.5	94	0.00
26 C	2-Nitrophenol	0.142	0.152	-7.0	94	0.00
27	2,4-Dimethylphenol	0.297	0.301	-1.3	95	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.451	-2.3	96	0.00
29 C	2,4-Dichlorophenol	0.297	0.300	-1.0	94	0.00
30	1,2,4-Trichlorobenzene	0.333	0.341	-2.4	95	0.00
31	Naphthalene	1.069	1.092	-2.2	96	0.00
32	Benzoic acid	0.161	0.173	-7.5	81	0.00
33	4-Chloroaniline	0.454	0.453	0.2	94	0.00
34 C	Hexachlorobutadiene	0.200	0.210	-5.0	96	0.00
35	Caprolactam	0.086	0.085	1.2	92	0.00
36 C	4-Chloro-3-methylphenol	0.309	0.308	0.3	92	0.00
37	2-Methylnaphthalene	0.695	0.699	-0.6	93	0.00
38	1-Methylnaphthalene	0.651	0.659	-1.2	94	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.604	0.652	-7.9	95	0.00
41 P	Hexachlorocyclopentadiene	0.357	0.373	-4.5	88	0.00
42 S	2,4,6-Tribromophenol	0.201	0.213	-6.0	90	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.412	0.0	88	0.00
44	2,4,5-Trichlorophenol	0.457	0.480	-5.0	92	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.322	1.413	-6.9	96	0.00
46	1,1'-Biphenyl	1.613	1.713	-6.2	94	0.00
47	2-Chloronaphthalene	1.292	1.356	-5.0	94	0.00
48	2-Nitroaniline	0.346	0.431	-24.6	105	0.00
49	Acenaphthylene	2.026	2.094	-3.4	94	0.00
50	Dimethylphthalate	1.459	1.485	-1.8	92	0.00
51	2,6-Dinitrotoluene	0.264	0.297	-12.5	96	0.00
52 C	Acenaphthene	1.257	1.320	-5.0	94	0.00
53	3-Nitroaniline	0.326	0.377	-15.6	100	0.00
54 P	2,4-Dinitrophenol	0.087	0.106	-21.8	114	0.00
55	Dibenzofuran	1.812	1.885	-4.0	93	0.00
56 P	4-Nitrophenol	0.239	0.264	-10.5	93	0.00
57	2,4-Dinitrotoluene	0.316	0.381	-20.6	99	0.00
58	Fluorene	1.349	1.449	-7.4	96	0.00
59	2,3,4,6-Tetrachlorophenol	0.340	0.344	-1.2	89	0.00
60	Diethylphthalate	1.520	1.550	-2.0	92	0.00
61	4-Chlorophenyl-phenylether	0.678	0.731	-7.8	96	0.00
62	4-Nitroaniline	0.310	0.361	-16.5	100	0.00
63	Azobenzene	1.555	1.626	-4.6	96	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	0.064	0.072	-12.5	89	0.00
66 c	n-Nitrosodiphenylamine	0.670	0.711	-6.1	92	0.00
67	4-Bromophenyl-phenylether	0.232	0.244	-5.2	90	0.00
68	Hexachlorobenzene	0.243	0.256	-5.3	89	0.00
69	Atrazine	0.173	0.173	0.0	85	0.00
70 C	Pentachlorophenol	0.138	0.136	1.4	82	0.00
71	Phenanthrene	1.085	1.158	-6.7	93	0.00
72	Anthracene	1.097	1.175	-7.1	93	0.00
73	Carbazole	1.054	1.117	-6.0	93	0.00
74	Di-n-butylphthalate	1.305	1.362	-4.4	90	0.00
75 C	Fluoranthene	1.156	1.202	-4.0	91	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
77	Benzidine	0.565	0.522	7.6	78	0.00
78	Pyrene	1.597	1.628	-1.9	92	0.00
79 S	Terphenyl-d14	1.022	1.093	-6.9	99	0.00
80	Butylbenzylphthalate	0.690	0.672	2.6	86	0.00
81	Benzo(a)anthracene	1.282	1.385	-8.0	96	0.00
82	3,3'-Dichlorobenzidine	0.433	0.423	2.3	85	0.00
83	Chrysene	1.308	1.355	-3.6	93	0.00
84	Bis(2-ethylhexyl)phthalate	0.904	0.956	-5.8	95	0.00
85 c	Di-n-octyl phthalate	1.600	1.526	4.6	84	0.00
86 I	Perylene-d12	1.000	1.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	1.283	1.374	-7.1	88	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.315	1.378	-4.8	86	0.00
89	Benzo(k)fluoranthene	1.279	1.424	-11.3	91	0.00
90 C	Benzo(a)pyrene	1.173	1.243	-6.0	87	0.00
91	Dibenzo(a,h)anthracene	1.069	1.160	-8.5	89	0.00
92	Benzo(q,h,i)perylene	0.977	1.054	-7.9	90	0.00

(#) = Out of Range

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