

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF070620\
 Data File : BF120773.D
 Acq On : 6 Jul 2020 15:57
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 06 16:21:26 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	0.600	-1.4	101	0.00
3	Pyridine	1.621	1.642	-1.3	99	0.00
4	n-Nitrosodimethylamine	0.811	0.834	-2.8	102	0.00
5 S	2-Fluorophenol	1.296	1.287	0.7	97	0.00
6	Aniline	2.125	2.116	0.4	98	0.00
7 S	Phenol-d6	1.655	1.626	1.8	97	0.00
8	2-Chlorophenol	1.379	1.368	0.8	95	0.00
9	Benzaldehyde	0.984	0.862	12.4	95	0.00
10 C	Phenol	1.702	1.705	-0.2	99	0.00
11	bis(2-Chloroethyl)ether	1.385	1.372	0.9	98	0.00
12	1,3-Dichlorobenzene	1.518	1.527	-0.6	98	0.00
13 C	1,4-Dichlorobenzene	1.521	1.524	-0.2	99	0.00
14	1,2-Dichlorobenzene	1.447	1.462	-1.0	99	0.00
15	Benzyl Alcohol	1.243	1.250	-0.6	98	0.00
16	2,2'-oxybis(1-Chloropropane	2.160	2.145	0.7	97	0.00
17	2-Methylphenol	1.234	1.231	0.2	98	0.00
18	Hexachloroethane	0.572	0.581	-1.6	99	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	0.974	2.2	98	0.00
20	3+4-Methylphenols	1.520	1.548	-1.8	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.497	0.521	-4.8	100	0.00
23 S	Nitrobenzene-d5	0.345	0.379	-9.9	101	0.00
24	Nitrobenzene	0.388	0.418	-7.7	100	0.00
25	Isophorone	0.744	0.745	-0.1	97	0.00
26 C	2-Nitrophenol	0.142	0.149	-4.9	94	0.00
27	2,4-Dimethylphenol	0.297	0.298	-0.3	96	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.451	-2.3	98	0.00
29 C	2,4-Dichlorophenol	0.297	0.298	-0.3	95	0.00
30	1,2,4-Trichlorobenzene	0.333	0.341	-2.4	97	0.00
31	Naphthalene	1.069	1.100	-2.9	99	0.00
32	Benzoic acid	0.161	0.173	-7.5	83	0.00
33	4-Chloroaniline	0.454	0.455	-0.2	96	0.00
34 C	Hexachlorobutadiene	0.200	0.208	-4.0	97	0.00
35	Caprolactam	0.086	0.087	-1.2	95	0.00
36 C	4-Chloro-3-methylphenol	0.309	0.313	-1.3	96	0.00
37	2-Methylnaphthalene	0.695	0.709	-2.0	97	0.00
38	1-Methylnaphthalene	0.651	0.665	-2.2	97	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	0.604	0.629	-4.1	97	0.00
41 P	Hexachlorocyclopentadiene	0.357	0.361	-1.1	90	0.00
42 S	2,4,6-Tribromophenol	0.201	0.209	-4.0	93	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.410	0.5	92	0.00
44	2,4,5-Trichlorophenol	0.457	0.463	-1.3	94	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.322	1.386	-4.8	100	0.00
46	1,1'-Biphenyl	1.613	1.671	-3.6	97	0.00
47	2-Chloronaphthalene	1.292	1.326	-2.6	97	0.00
48	2-Nitroaniline	0.346	0.409	-18.2	105	0.00
49	Acenaphthylene	2.026	2.042	-0.8	97	0.00
50	Dimethylphthalate	1.459	1.463	-0.3	96	0.00
51	2,6-Dinitrotoluene	0.264	0.291	-10.2	99	0.00
52 C	Acenaphthene	1.257	1.288	-2.5	97	0.00
53	3-Nitroaniline	0.326	0.364	-11.7	102	0.00
54 P	2,4-Dinitrophenol	0.087	0.078	10.3	88	0.00
55	Dibenzofuran	1.812	1.851	-2.2	97	0.00
56 P	4-Nitrophenol	0.239	0.257	-7.5	95	0.00
57	2,4-Dinitrotoluene	0.316	0.370	-17.1	102	0.00
58	Fluorene	1.349	1.423	-5.5	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.340	0.334	1.8	91	0.00
60	Diethylphthalate	1.520	1.514	0.4	95	0.00
61	4-Chlorophenyl-phenylether	0.678	0.724	-6.8	101	0.00
62	4-Nitroaniline	0.310	0.347	-11.9	102	0.00
63	Azobenzene	1.555	1.603	-3.1	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
65	4,6-Dinitro-2-methylphenol	0.064	0.070	-9.4	90	0.00
66 c	n-Nitrosodiphenylamine	0.670	0.709	-5.8	96	0.00
67	4-Bromophenyl-phenylether	0.232	0.243	-4.7	94	0.00
68	Hexachlorobenzene	0.243	0.251	-3.3	92	0.00
69	Atrazine	0.173	0.176	-1.7	91	0.00
70 C	Pentachlorophenol	0.138	0.139	-0.7	87	0.00
71	Phenanthrene	1.085	1.140	-5.1	96	0.00
72	Anthracene	1.097	1.153	-5.1	95	0.00
73	Carbazole	1.054	1.106	-4.9	96	0.00
74	Di-n-butylphthalate	1.305	1.345	-3.1	93	0.00
75 C	Fluoranthene	1.156	1.195	-3.4	95	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77	Benzidine	0.565	0.534	5.5	83	0.00
78	Pyrene	1.597	1.623	-1.6	95	0.00
79 S	Terphenyl-d14	1.022	1.064	-4.1	99	0.00
80	Butylbenzylphthalate	0.690	0.675	2.2	89	0.00
81	Benzo(a)anthracene	1.282	1.359	-6.0	98	0.00
82	3,3'-Dichlorobenzidine	0.433	0.415	4.2	86	0.00
83	Chrysene	1.308	1.340	-2.4	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.904	0.956	-5.8	98	0.00
85 c	Di-n-octyl phthalate	1.600	1.543	3.6	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	90	0.00
87	Indeno(1,2,3-cd)pyrene	1.283	1.321	-3.0	88	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.315	1.455	-10.6	93	0.00
89	Benzo(k)fluoranthene	1.279	1.346	-5.2	89	0.00
90 C	Benzo(a)pyrene	1.173	1.247	-6.3	90	0.00
91	Dibenzo(a,h)anthracene	1.069	1.119	-4.7	89	0.00
92	Benzo(q,h,i)perylene	0.977	1.015	-3.9	89	0.00

(#) = Out of Range

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