

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_F\DATA\BF062919\
 Data File : BF115308.D
 Acq On : 29 Jun 2019 8:21
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 01 07:53:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 28 05:26:43 2019
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
2	1,4-Dioxane	0.612	0.573	6.4	98	0.00
3	Pyridine	1.724	1.588	7.9	97	0.00
4	n-Nitrosodimethylamine	0.676	0.599	11.4	94	0.00
5 S	2-Fluorophenol	1.296	1.224	5.6	98	0.00
6	Aniline	2.162	1.964	9.2	94	0.00
7 S	Phenol-d6	1.573	1.482	5.8	98	0.00
8	2-Chlorophenol	1.457	1.391	4.5	99	0.00
9	Benzaldehyde	1.026	0.905	11.8	89	0.00
10 C	Phenol	1.843	1.682	8.7	95	0.00
11	bis(2-Chloroethyl)ether	1.358	1.269	6.6	98	0.00
12	1,3-Dichlorobenzene	1.617	1.551	4.1	100	0.00
13 C	1,4-Dichlorobenzene	1.622	1.559	3.9	99	0.00
14	1,2-Dichlorobenzene	1.502	1.458	2.9	100	0.00
15	Benzyl Alcohol	1.145	0.932	18.6	83	0.00
16	2,2'-oxybis(1-Chloropropane	1.970	1.782	9.5	95	0.00
17	2-Methylphenol	1.203	1.145	4.8	100	0.00
18	Hexachloroethane	0.585	0.547	6.5	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	0.865	14.1	91	0.00
20	3+4-Methylphenols	1.389	1.358	2.2	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.458	0.440	3.9	98	0.00
23 S	Nitrobenzene-d5	0.325	0.317	2.5	100	0.00
24	Nitrobenzene	0.358	0.348	2.8	99	0.00
25	Isophorone	0.666	0.608	8.7	95	0.00
26 C	2-Nitrophenol	0.177	0.189	-6.8	109	0.00
27	2,4-Dimethylphenol	0.290	0.266	8.3	94	0.00
28	bis(2-Chloroethoxy)methane	0.421	0.394	6.4	95	0.00
29 C	2,4-Dichlorophenol	0.299	0.292	2.3	99	0.00
30	1,2,4-Trichlorobenzene	0.330	0.327	0.9	100	0.00
31	Naphthalene	0.982	0.968	1.4	99	0.00
32	Benzoic acid	0.207	0.220	-6.3	128	0.00
33	4-Chloroaniline	0.449	0.436	2.9	99	0.00
34 C	Hexachlorobutadiene	0.181	0.178	1.7	99	0.00
35	Caprolactam	0.100	0.093	7.0	97	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.294	3.0	99	0.00
37	2-Methylnaphthalene	0.662	0.632	4.5	97	0.00
38	1-Methylnaphthalene	0.632	0.607	4.0	97	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.565	0.579	-2.5	101	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.285	14.9	85	0.00
42 S	2,4,6-Tribromophenol	0.211	0.221	-4.7	104	0.00
43 C	2,4,6-Trichlorophenol	0.436	0.427	2.1	97	0.00
44	2,4,5-Trichlorophenol	0.449	0.459	-2.2	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.177	1.187	-0.8	99	0.00
46	1,1'-Biphenyl	1.600	1.522	4.9	96	0.00
47	2-Chloronaphthalene	1.298	1.291	0.5	98	0.00
48	2-Nitroaniline	0.378	0.389	-2.9	102	0.00
49	Acenaphthylene	2.022	1.998	1.2	98	0.00
50	Dimethylphthalate	1.471	1.435	2.4	97	0.00
51	2,6-Dinitrotoluene	0.340	0.342	-0.6	101	0.00
52 C	Acenaphthene	1.266	1.149	9.2	90	0.00
53	3-Nitroaniline	0.415	0.412	0.7	99	0.00
54 P	2,4-Dinitrophenol	0.150	0.168	-12.0	115	0.00
55	Dibenzofuran	1.816	1.734	4.5	97	0.00
56 P	4-Nitrophenol	0.332	0.321	3.3	95	0.01
57	2,4-Dinitrotoluene	0.439	0.451	-2.7	102	0.00
58	Fluorene	1.352	1.233	8.8	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.377	0.377	0.0	100	0.00
60	Diethylphthalate	1.479	1.380	6.7	94	0.00
61	4-Chlorophenyl-phenylether	0.645	0.603	6.5	100	0.00
62	4-Nitroaniline	0.416	0.422	-1.4	102	0.00
63	Azobenzene	1.382	1.289	6.7	93	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	0.100	0.111	-11.0	111	0.00
66 c	n-Nitrosodiphenylamine	0.623	0.604	3.0	96	0.00
67	4-Bromophenyl-phenylether	0.217	0.214	1.4	98	0.00
68	Hexachlorobenzene	0.235	0.238	-1.3	101	0.00
69	Atrazine	0.200	0.193	3.5	95	0.00
70 C	Pentachlorophenol	0.150	0.148	1.3	96	0.00
71	Phenanthrene	1.077	1.018	5.5	97	0.00
72	Anthracene	1.087	1.030	5.2	96	0.00
73	Carbazole	0.971	0.970	0.1	98	0.00
74	Di-n-butylphthalate	1.122	1.068	4.8	94	0.00
75 C	Fluoranthene	1.074	1.066	0.7	98	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
77	Benzidine	0.888	0.837	5.7	92	0.00
78	Pyrene	1.537	1.486	3.3	96	0.00
79 S	Terphenyl-d14	0.941	0.939	0.2	98	0.00
80	Butylbenzylphthalate	0.678	0.661	2.5	96	0.00
81	Benzo(a)anthracene	1.435	1.426	0.6	98	0.00
82	3,3'-Dichlorobenzidine	0.518	0.531	-2.5	98	0.00
83	Chrysene	1.315	1.351	-2.7	101	0.00
84	Bis(2-ethylhexyl)phthalate	0.889	0.853	4.0	95	0.00
85 c	Di-n-octyl phthalate	1.493	1.496	-0.2	98	0.00
86	Indeno(1,2,3-cd)pyrene	1.556	1.632	-4.9	101	0.00
87 I	Perylene-d12	1.000	1.000	0.0	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.248	1.134	9.1	92	0.00
89	Benzo(k)fluoranthene	1.119	1.085	3.0	109	0.00
90 C	Benzo(a)pyrene	1.125	1.084	3.6	100	0.00
91	Dibenzo(a,h)anthracene	1.050	1.059	-0.9	101	0.00
92	Benzo(g,h,i)perylene	1.063	1.095	-3.0	102	0.00

(#) = Out of Range

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