

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101818\
 Data File : BM017190.D
 Acq On : 18 Oct 2018 13:26
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 09:34:03 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM101718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 17 14:23:17 2018
 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	91	0.00
2	1,4-Dioxane	0.604	0.551	8.8	85	0.00
3	Pyridine	1.389	1.364	1.8	85	0.00
4	n-Nitrosodimethylamine	0.558	0.553	0.9	91	0.00
5 S	2-Fluorophenol	1.182	1.150	2.7	86	0.00
6	Aniline	2.014	1.944	3.5	85	0.00
7 S	Phenol-d6	1.610	1.559	3.2	85	0.00
8	2-Chlorophenol	1.368	1.362	0.4	88	0.00
9	Benzaldehyde	1.027	0.945	8.0	85	0.00
10 C	Phenol	1.733	1.653	4.6	84	0.00
11	bis(2-Chloroethyl)ether	1.382	1.292	6.5	84	-0.01
12	1,3-Dichlorobenzene	1.595	1.560	2.2	89	0.00
13 C	1,4-Dichlorobenzene	1.629	1.580	3.0	88	0.00
14	1,2-Dichlorobenzene	1.570	1.519	3.2	87	0.00
15	Benzyl Alcohol	1.177	1.215	-3.2	88	0.00
16	2,2'-oxybis(1-Chloropropane	1.930	1.745	9.6	82	0.00
17	2-Methylphenol	1.113	1.098	1.3	86	-0.01
18	Hexachloroethane	0.558	0.556	0.4	89	0.00
19 P	n-Nitroso-di-n-propylamine	1.060	1.077	-1.6	86	0.00
20	3+4-Methylphenols	1.522	1.506	1.1	86	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
22	Acetophenone	0.507	0.504	0.6	86	0.00
23 S	Nitrobenzene-d5	0.342	0.368	-7.6	88	-0.01
24	Nitrobenzene	0.362	0.381	-5.2	86	-0.01
25	Isophorone	0.565	0.585	-3.5	85	-0.01
26 C	2-Nitrophenol	0.156	0.171	-9.6	93	0.00
27	2,4-Dimethylphenol	0.250	0.254	-1.6	85	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.395	0.5	84	-0.01
29 C	2,4-Dichlorophenol	0.290	0.308	-6.2	88	0.00
30	1,2,4-Trichlorobenzene	0.348	0.356	-2.3	90	0.00
31	Naphthalene	0.980	0.972	0.8	87	0.00
32	Benzoic acid	0.186	0.209	-12.4	100	0.00
33	4-Chloroaniline	0.423	0.432	-2.1	85	-0.01
34 C	Hexachlorobutadiene	0.220	0.225	-2.3	91	-0.01
35	Caprolactam	0.106	0.106	0.0	86	-0.01
36 C	4-Chloro-3-methylphenol	0.327	0.348	-6.4	89	0.00
37	2-Methylnaphthalene	0.671	0.684	-1.9	86	0.00
38	1-Methylnaphthalene	0.653	0.666	-2.0	86	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	0.704	0.706	-0.3	89	0.00
41 P	Hexachlorocyclopentadiene	0.340	0.391	-15.0	97	0.00
42 S	2,4,6-Tribromophenol	0.270	0.288	-6.7	94	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.439	-7.3	88	0.00
44	2,4,5-Trichlorophenol	0.438	0.466	-6.4	89	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.503	1.506	-0.2	88	0.00
46	1,1'-Biphenyl	1.800	1.793	0.4	88	0.00
47	2-Chloronaphthalene	1.324	1.314	0.8	86	0.00
48	2-Nitroaniline	0.342	0.387	-13.2	95	0.00
49	Acenaphthylene	1.919	1.988	-3.6	88	0.00
50	Dimethylphthalate	1.543	1.590	-3.0	88	0.00
51	2,6-Dinitrotoluene	0.340	0.359	-5.6	91	0.00
52 C	Acenaphthene	1.205	1.208	-0.2	88	-0.01
53	3-Nitroaniline	0.368	0.381	-3.5	89	0.00
54 P	2,4-Dinitrophenol	0.162	0.194	-19.8	103	0.00
55	Dibenzofuran	2.004	1.984	1.0	88	0.00
56 P	4-Nitrophenol	0.299	0.313	-4.7	89	0.00
57	2,4-Dinitrotoluene	0.456	0.490	-7.5	91	0.00
58	Fluorene	1.483	1.510	-1.8	89	-0.01
59	2,3,4,6-Tetrachlorophenol	0.400	0.433	-8.2	90	-0.01
60	Diethylphthalate	1.530	1.648	-7.7	91	0.00
61	4-Chlorophenyl-phenylether	0.846	0.856	-1.2	88	0.00
62	4-Nitroaniline	0.381	0.411	-7.9	91	-0.01
63	Azobenzene	1.487	1.546	-4.0	87	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.132	-13.8	100	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.622	-2.8	90	0.00
67	4-Bromophenyl-phenylether	0.220	0.227	-3.2	90	0.00
68	Hexachlorobenzene	0.255	0.254	0.4	90	-0.01
69	Atrazine	0.217	0.227	-4.6	92	0.00
70 C	Pentachlorophenol	0.175	0.184	-5.1	92	-0.01
71	Phenanthrene	1.079	1.065	1.3	89	0.00
72	Anthracene	1.025	1.050	-2.4	89	-0.01
73	Carbazole	1.047	1.077	-2.9	91	0.00
74	Di-n-butylphthalate	1.105	1.186	-7.3	94	0.00
75 C	Fluoranthene	1.214	1.256	-3.5	91	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
77	Benzidine	0.507	0.592	-16.8	100	0.00
78	Pyrene	1.118	1.141	-2.1	90	0.00
79 S	Terphenyl-d14	0.887	0.901	-1.6	92	0.00
80	Butylbenzylphthalate	0.384	0.464	-20.8	111	0.00
81	Benzo(a)anthracene	1.125	1.127	-0.2	92	0.00
82	3,3'-Dichlorobenzidine	0.419	0.446	-6.4	96	0.00
83	Chrysene	1.114	1.102	1.1	92	0.00
84	Bis(2-ethylhexyl)phthalate	0.601	0.678	-12.8	101	0.00
85 c	Di-n-octyl phthalate	1.018	1.120	-10.0	99	-0.01
86	Indeno(1,2,3-cd)pyrene	1.246	1.253	-0.6	94	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	95	-0.01

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88	Benzo(b)fluoranthene	1.093	1.095	-0.2	93	-0.01
89	Benzo(k)fluoranthene	1.097	1.095	0.2	92	0.00
90 C	Benzo(a)pyrene	1.038	1.046	-0.8	93	0.00
91	Dibenzo(a,h)anthracene	1.031	1.036	-0.5	94	-0.02
92	Benzo(g,h,i)perylene	1.022	1.021	0.1	94	-0.02

(#) = Out of Range

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