

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101818\
 Data File : BM017196.D
 Acq On : 18 Oct 2018 17:10
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 09:36:50 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	87	0.00
2	1,4-Dioxane	0.604	0.571	5.5	84	0.00
3	Pyridine	1.389	1.413	-1.7	84	0.00
4	n-Nitrosodimethylamine	0.558	0.556	0.4	87	0.00
5 S	2-Fluorophenol	1.182	1.181	0.1	84	0.00
6	Aniline	2.014	1.997	0.8	83	0.00
7 S	Phenol-d6	1.610	1.605	0.3	83	0.00
8	2-Chlorophenol	1.368	1.380	-0.9	84	0.00
9	Benzaldehyde	1.027	0.975	5.1	83	0.00
10 C	Phenol	1.733	1.708	1.4	82	0.00
11	bis(2-Chloroethyl)ether	1.382	1.337	3.3	82	0.00
12	1,3-Dichlorobenzene	1.595	1.571	1.5	85	0.00
13 C	1,4-Dichlorobenzene	1.629	1.604	1.5	85	0.00
14	1,2-Dichlorobenzene	1.570	1.547	1.5	84	0.00
15	Benzyl Alcohol	1.177	1.271	-8.0	88	0.00
16	2,2'-oxybis(1-Chloropropane	1.930	1.790	7.3	80	0.00
17	2-Methylphenol	1.113	1.125	-1.1	84	-0.01
18	Hexachloroethane	0.558	0.561	-0.5	86	0.00
19 P	n-Nitroso-di-n-propylamine	1.060	1.132	-6.8	86	0.00
20	3+4-Methylphenols	1.522	1.570	-3.2	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22	Acetophenone	0.507	0.495	2.4	83	0.00
23 S	Nitrobenzene-d5	0.342	0.369	-7.9	86	0.00
24	Nitrobenzene	0.362	0.373	-3.0	83	0.00
25	Isophorone	0.565	0.583	-3.2	84	0.00
26 C	2-Nitrophenol	0.156	0.170	-9.0	91	0.00
27	2,4-Dimethylphenol	0.250	0.257	-2.8	85	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.395	0.5	82	0.00
29 C	2,4-Dichlorophenol	0.290	0.304	-4.8	86	0.00
30	1,2,4-Trichlorobenzene	0.348	0.348	0.0	86	0.00
31	Naphthalene	0.980	0.960	2.0	84	0.00
32	Benzoic acid	0.186	0.213	-14.5	100	0.00
33	4-Chloroaniline	0.423	0.432	-2.1	84	0.00
34 C	Hexachlorobutadiene	0.220	0.221	-0.5	87	0.00
35	Caprolactam	0.106	0.109	-2.8	86	-0.01
36 C	4-Chloro-3-methylphenol	0.327	0.350	-7.0	88	0.00
37	2-Methylnaphthalene	0.671	0.689	-2.7	86	0.00
38	1-Methylnaphthalene	0.653	0.668	-2.3	85	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	0.704	0.698	0.9	87	0.00
41 P	Hexachlorocyclopentadiene	0.340	0.392	-15.3	96	0.00
42 S	2,4,6-Tribromophenol	0.270	0.292	-8.1	94	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.441	-7.8	88	0.00
44	2,4,5-Trichlorophenol	0.438	0.472	-7.8	89	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.503	1.500	0.2	87	0.00
46	1,1'-Biphenyl	1.800	1.781	1.1	87	0.00
47	2-Chloronaphthalene	1.324	1.321	0.2	86	0.00
48	2-Nitroaniline	0.342	0.391	-14.3	94	0.00
49	Acenaphthylene	1.919	1.991	-3.8	87	0.00
50	Dimethylphthalate	1.543	1.628	-5.5	89	0.00
51	2,6-Dinitrotoluene	0.340	0.360	-5.9	90	0.00
52 C	Acenaphthene	1.205	1.218	-1.1	87	-0.01
53	3-Nitroaniline	0.368	0.388	-5.4	90	0.00
54 P	2,4-Dinitrophenol	0.162	0.196	-21.0	103	0.00
55	Dibenzofuran	2.004	2.005	-0.0	88	0.00
56 P	4-Nitrophenol	0.299	0.320	-7.0	89	0.00
57	2,4-Dinitrotoluene	0.456	0.494	-8.3	91	0.00
58	Fluorene	1.483	1.515	-2.2	88	-0.01
59	2,3,4,6-Tetrachlorophenol	0.400	0.432	-8.0	89	-0.01
60	Diethylphthalate	1.530	1.673	-9.3	91	0.00
61	4-Chlorophenyl-phenylether	0.846	0.868	-2.6	88	0.00
62	4-Nitroaniline	0.381	0.418	-9.7	92	0.00
63	Azobenzene	1.487	1.556	-4.6	86	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	0.618	-2.1	90	0.00
67	4-Bromophenyl-phenylether	0.220	0.229	-4.1	91	0.00
68	Hexachlorobenzene	0.255	0.251	1.6	89	0.00
69	Atrazine	0.217	0.226	-4.1	92	0.00
70 C	Pentachlorophenol	0.175	0.183	-4.6	92	0.00
71	Phenanthrene	1.079	1.063	1.5	89	0.00
72	Anthracene	1.025	1.044	-1.9	89	-0.01
73	Carbazole	1.047	1.068	-2.0	90	0.00
74	Di-n-butylphthalate	1.105	1.180	-6.8	94	0.00
75 C	Fluoranthene	1.214	1.248	-2.8	90	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
77	Benzidine	0.507	0.575	-13.4	97	0.00
78	Pyrene	1.118	1.135	-1.5	90	0.00
79 S	Terphenyl-d14	0.887	0.903	-1.8	92	0.00
80	Butylbenzylphthalate	0.384	0.467	-21.6	111	0.00
81	Benzo(a)anthracene	1.125	1.141	-1.4	93	0.00
82	3,3'-Dichlorobenzidine	0.419	0.450	-7.4	97	0.00
83	Chrysene	1.114	1.104	0.9	92	0.00
84	Bis(2-ethylhexyl)phthalate	0.601	0.685	-14.0	102	0.00
85 c	Di-n-octyl phthalate	1.018	1.123	-10.3	100	0.00
86	Indeno(1,2,3-cd)pyrene	1.246	1.256	-0.8	94	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	95	-0.01

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88	Benzo(b)fluoranthene	1.093	1.124	-2.8	96	0.00
89	Benzo(k)fluoranthene	1.097	1.060	3.4	90	0.00
90 C	Benzo(a)pyrene	1.038	1.043	-0.5	93	0.00
91	Dibenzo(a,h)anthracene	1.031	1.038	-0.7	95	-0.01
92	Benzo(g,h,i)perylene	1.022	1.016	0.6	94	-0.01

(#) = Out of Range

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