

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031519\
 Data File : BM019181.D
 Acq On : 15 Mar 2019 11:57
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 18 07:53:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 17:30:46 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	75	0.00
2	1,4-Dioxane	0.549	0.517	5.8	75	0.00
3	Pyridine	1.495	1.696	-13.4	82	0.00
4	n-Nitrosodimethylamine	0.465	0.451	3.0	73	0.00
5 S	2-Fluorophenol	1.235	1.293	-4.7	80	0.00
6	Aniline	2.332	2.496	-7.0	81	-0.01
7 S	Phenol-d6	1.806	2.032	-12.5	84	-0.01
8	2-Chlorophenol	1.484	1.593	-7.3	82	-0.01
9	Benzaldehyde	1.136	1.193	-5.0	79	-0.01
10 C	Phenol	1.947	2.183	-12.1	84	0.00
11	bis(2-Chloroethyl)ether	1.486	1.545	-4.0	78	0.00
12	1,3-Dichlorobenzene	1.571	1.613	-2.7	79	-0.01
13 C	1,4-Dichlorobenzene	1.601	1.647	-2.9	79	-0.01
14	1,2-Dichlorobenzene	1.558	1.602	-2.8	79	-0.01
15	Benzyl Alcohol	1.495	1.667	-11.5	83	0.00
16	2,2'-oxybis(1-Chloropropane	1.517	1.532	-1.0	78	-0.02
17	2-Methylphenol	1.269	1.408	-11.0	84	-0.01
18	Hexachloroethane	0.595	0.608	-2.2	77	-0.01
19 P	n-Nitroso-di-n-propylamine	1.482	1.613	-8.8	81	-0.01
20	3+4-Methylphenols	1.722	1.964	-14.1	84	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	79	-0.01
22	Acetophenone	0.553	0.571	-3.3	82	-0.01
23 S	Nitrobenzene-d5	0.423	0.438	-3.5	82	-0.01
24	Nitrobenzene	0.440	0.458	-4.1	83	-0.01
25	Isophorone	0.807	0.839	-4.0	82	-0.01
26 C	2-Nitrophenol	0.182	0.201	-10.4	84	-0.01
27	2,4-Dimethylphenol	0.271	0.290	-7.0	85	-0.01
28	bis(2-Chloroethoxy)methane	0.478	0.491	-2.7	82	-0.01
29 C	2,4-Dichlorophenol	0.300	0.338	-12.7	87	-0.01
30	1,2,4-Trichlorobenzene	0.339	0.350	-3.2	84	-0.02
31	Naphthalene	1.054	1.076	-2.1	83	-0.01
32	Benzoic acid	0.230	0.210	8.7	72	-0.01
33	4-Chloroaniline	0.432	0.476	-10.2	86	0.00
34 C	Hexachlorobutadiene	0.194	0.195	-0.5	81	-0.01
35	Caprolactam	0.107	0.124	-15.9	88	0.00
36 C	4-Chloro-3-methylphenol	0.371	0.417	-12.4	88	-0.01
37	2-Methylnaphthalene	0.766	0.806	-5.2	86	-0.01
38	1-Methylnaphthalene	0.755	0.793	-5.0	85	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	83	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.633	0.644	-1.7	86	-0.01
41 P	Hexachlorocyclopentadiene	0.287	0.301	-4.9	87	-0.01
42 S	2,4,6-Tribromophenol	0.295	0.321	-8.8	89	-0.01
43 C	2,4,6-Trichlorophenol	0.409	0.441	-7.8	88	-0.01
44	2,4,5-Trichlorophenol	0.437	0.474	-8.5	88	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.538	1.567	-1.9	87	-0.01
46	1,1'-Biphenyl	1.747	1.800	-3.0	87	-0.01
47	2-Chloronaphthalene	1.304	1.355	-3.9	88	0.00
48	2-Nitroaniline	0.437	0.484	-10.8	88	0.00
49	Acenaphthylene	2.204	2.302	-4.4	88	0.00
50	Dimethylphthalate	1.711	1.773	-3.6	88	-0.01
51	2,6-Dinitrotoluene	0.370	0.402	-8.6	89	0.00
52 C	Acenaphthene	1.267	1.309	-3.3	88	-0.01
53	3-Nitroaniline	0.392	0.417	-6.4	89	0.00
54 P	2,4-Dinitrophenol	0.215	0.226	-5.1	87	0.00
55	Dibenzofuran	2.043	2.127	-4.1	89	-0.01
56 P	4-Nitrophenol	0.320	0.312	2.5	81	0.00
57	2,4-Dinitrotoluene	0.537	0.568	-5.8	90	-0.01
58	Fluorene	1.684	1.768	-5.0	89	-0.01
59	2,3,4,6-Tetrachlorophenol	0.407	0.434	-6.6	88	-0.01
60	Diethylphthalate	1.733	1.821	-5.1	88	0.00
61	4-Chlorophenyl-phenylether	0.818	0.862	-5.4	89	-0.01
62	4-Nitroaniline	0.395	0.425	-7.6	91	-0.01
63	Azobenzene	1.823	1.941	-6.5	88	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	87	-0.01
65	4,6-Dinitro-2-methylphenol	0.131	0.110	16.0	73	0.00
66 c	n-Nitrosodiphenylamine	0.637	0.657	-3.1	89	-0.01
67	4-Bromophenyl-phenylether	0.221	0.228	-3.2	90	0.00
68	Hexachlorobenzene	0.262	0.270	-3.1	90	-0.01
69	Atrazine	0.214	0.210	1.9	84	-0.01
70 C	Pentachlorophenol	0.158	0.150	5.1	82	0.00
71	Phenanthrene	1.172	1.193	-1.8	90	0.00
72	Anthracene	1.148	1.190	-3.7	90	-0.01
73	Carbazole	1.083	1.135	-4.8	91	0.00
74	Di-n-butylphthalate	1.310	1.362	-4.0	88	0.00
75 C	Fluoranthene	1.345	1.385	-3.0	91	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
77	Benzidine	0.567	0.613	-8.1	96	0.00
78	Pyrene	1.265	1.312	-3.7	91	0.00
79 S	Terphenyl-d14	1.007	1.039	-3.2	91	0.00
80	Butylbenzylphthalate	0.551	0.598	-8.5	92	-0.01
81	Benzo(a)anthracene	1.255	1.271	-1.3	92	0.00
82	3,3'-Dichlorobenzidine	0.483	0.482	0.2	88	0.00
83	Chrysene	1.214	1.236	-1.8	93	0.00
84	Bis(2-ethylhexyl)phthalate	0.802	0.888	-10.7	95	0.00
85 c	Di-n-octyl phthalate	1.350	1.512	-12.0	100	-0.01
86	Indeno(1,2,3-cd)pyrene	1.307	1.226	6.2	96	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	90	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.296	1.389	-7.2	97	-0.01
89	Benzo(k)fluoranthene	1.192	1.243	-4.3	91	0.00
90 C	Benzo(a)pyrene	1.165	1.203	-3.3	93	-0.01
91	Dibenzo(a,h)anthracene	1.114	1.140	-2.3	96	-0.02
92	Benzo(g,h,i)perylene	1.023	1.059	-3.5	98	-0.02

(#) = Out of Range

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