

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031519\
 Data File : BM019199.D
 Acq On : 15 Mar 2019 22:58
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 16 02:43:30 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	99	-0.01
2	1,4-Dioxane	0.549	0.491	10.6	93	0.00
3	Pyridine	1.495	1.629	-9.0	104	0.00
4	n-Nitrosodimethylamine	0.465	0.449	3.4	96	0.00
5 S	2-Fluorophenol	1.235	1.271	-2.9	103	0.00
6	Aniline	2.332	2.454	-5.2	105	-0.01
7 S	Phenol-d6	1.806	1.982	-9.7	108	-0.01
8	2-Chlorophenol	1.484	1.588	-7.0	108	-0.01
9	Benzaldehyde	1.136	1.177	-3.6	103	-0.01
10 C	Phenol	1.947	2.155	-10.7	109	0.00
11	bis(2-Chloroethyl)ether	1.486	1.530	-3.0	102	0.00
12	1,3-Dichlorobenzene	1.571	1.627	-3.6	105	-0.01
13 C	1,4-Dichlorobenzene	1.601	1.660	-3.7	106	-0.01
14	1,2-Dichlorobenzene	1.558	1.616	-3.7	106	-0.01
15	Benzyl Alcohol	1.495	1.610	-7.7	106	-0.01
16	2,2'-oxybis(1-Chloropropane	1.517	1.522	-0.3	102	-0.01
17	2-Methylphenol	1.269	1.392	-9.7	109	-0.01
18	Hexachloroethane	0.595	0.622	-4.5	104	-0.01
19 P	n-Nitroso-di-n-propylamine	1.482	1.558	-5.1	103	0.00
20	3+4-Methylphenols	1.722	1.939	-12.6	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	-0.01
22	Acetophenone	0.553	0.561	-1.4	104	-0.01
23 S	Nitrobenzene-d5	0.423	0.438	-3.5	107	0.00
24	Nitrobenzene	0.440	0.455	-3.4	107	0.00
25	Isophorone	0.807	0.820	-1.6	105	0.00
26 C	2-Nitrophenol	0.182	0.198	-8.8	108	-0.01
27	2,4-Dimethylphenol	0.271	0.287	-5.9	109	-0.01
28	bis(2-Chloroethoxy)methane	0.478	0.481	-0.6	104	0.00
29 C	2,4-Dichlorophenol	0.300	0.335	-11.7	113	-0.01
30	1,2,4-Trichlorobenzene	0.339	0.359	-5.9	112	-0.02
31	Naphthalene	1.054	1.085	-2.9	109	-0.01
32	Benzoic acid	0.230	0.206	10.4	92	0.00
33	4-Chloroaniline	0.432	0.464	-7.4	109	-0.01
34 C	Hexachlorobutadiene	0.194	0.201	-3.6	109	-0.01
35	Caprolactam	0.107	0.118	-10.3	109	0.00
36 C	4-Chloro-3-methylphenol	0.371	0.400	-7.8	110	-0.01
37	2-Methylnaphthalene	0.766	0.795	-3.8	110	-0.01
38	1-Methylnaphthalene	0.755	0.783	-3.7	109	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.633	0.661	-4.4	112	-0.01
41 P	Hexachlorocyclopentadiene	0.287	0.238	17.1	87	-0.01
42 S	2,4,6-Tribromophenol	0.295	0.318	-7.8	112	-0.01
43 C	2,4,6-Trichlorophenol	0.409	0.445	-8.8	113	0.00
44	2,4,5-Trichlorophenol	0.437	0.474	-8.5	111	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.538	1.576	-2.5	110	-0.01
46	1,1'-Biphenyl	1.747	1.788	-2.3	110	-0.01
47	2-Chloronaphthalene	1.304	1.364	-4.6	112	0.00
48	2-Nitroaniline	0.437	0.472	-8.0	108	0.00
49	Acenaphthylene	2.204	2.288	-3.8	110	0.00
50	Dimethylphthalate	1.711	1.704	0.4	107	-0.01
51	2,6-Dinitrotoluene	0.370	0.388	-4.9	108	0.00
52 C	Acenaphthene	1.267	1.295	-2.2	110	-0.01
53	3-Nitroaniline	0.392	0.403	-2.8	110	0.00
54 P	2,4-Dinitrophenol	0.215	0.213	0.9	103	0.00
55	Dibenzofuran	2.043	2.102	-2.9	112	-0.01
56 P	4-Nitrophenol	0.320	0.305	4.7	100	0.00
57	2,4-Dinitrotoluene	0.537	0.549	-2.2	110	0.00
58	Fluorene	1.684	1.744	-3.6	111	-0.01
59	2,3,4,6-Tetrachlorophenol	0.407	0.425	-4.4	109	-0.01
60	Diethylphthalate	1.733	1.740	-0.4	107	0.00
61	4-Chlorophenyl-phenylether	0.818	0.858	-4.9	113	-0.01
62	4-Nitroaniline	0.395	0.406	-2.8	110	-0.01
63	Azobenzene	1.823	1.904	-4.4	109	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	-0.01
65	4,6-Dinitro-2-methylphenol	0.131	0.105	19.8	84	0.00
66 c	n-Nitrosodiphenylamine	0.637	0.665	-4.4	109	-0.01
67	4-Bromophenyl-phenylether	0.221	0.234	-5.9	111	0.00
68	Hexachlorobenzene	0.262	0.280	-6.9	113	-0.01
69	Atrazine	0.214	0.211	1.4	102	0.00
70 C	Pentachlorophenol	0.158	0.159	-0.6	105	0.00
71	Phenanthrene	1.172	1.206	-2.9	110	0.00
72	Anthracene	1.148	1.210	-5.4	110	-0.01
73	Carbazole	1.083	1.125	-3.9	109	0.00
74	Di-n-butylphthalate	1.310	1.381	-5.4	108	0.00
75 C	Fluoranthene	1.345	1.365	-1.5	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	-0.01
77	Benzidine	0.567	0.693	-22.2	118	0.00
78	Pyrene	1.265	1.437	-13.6	108	0.00
79 S	Terphenyl-d14	1.007	1.152	-14.4	108	0.00
80	Butylbenzylphthalate	0.551	0.668	-21.2	111	-0.01
81	Benzo(a)anthracene	1.255	1.292	-2.9	101	0.00
82	3,3'-Dichlorobenzidine	0.483	0.495	-2.5	97	0.00
83	Chrysene	1.214	1.233	-1.6	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.802	0.987	-23.1	114	0.00
85 c	Di-n-octyl phthalate	1.350	1.615	-19.6	116	-0.01
86	Indeno(1,2,3-cd)pyrene	1.307	1.171	10.4	99	-0.02
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	1.380	-6.5	97	-0.01
89	Benzo(k)fluoranthene	1.192	1.242	-4.2	92	0.00
90 C	Benzo(a)pyrene	1.165	1.203	-3.3	94	-0.01
91	Dibenzo(a,h)anthracene	1.114	1.171	-5.1	100	-0.02
92	Benzo(q,h,i)perylene	1.023	1.086	-6.2	101	-0.01

(#) = Out of Range

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