

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM101718\
 Data File : BM017167.D
 Acq On : 17 Oct 2018 14:25
 Operator : MJ/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM101718

Quant Time: Oct 17 14:59:42 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
2	1,4-Dioxane	0.604	0.585	3.1	97	0.00
3	Pyridine	1.389	1.404	-1.1	94	0.00
4	n-Nitrosodimethylamine	0.558	0.527	5.6	93	0.00
5 S	2-Fluorophenol	1.182	1.198	-1.4	96	0.00
6	Aniline	2.014	2.021	-0.3	94	0.00
7 S	Phenol-d6	1.610	1.609	0.1	94	0.00
8	2-Chlorophenol	1.368	1.380	-0.9	95	0.00
9	Benzaldehyde	1.027	1.005	2.1	97	0.00
10 C	Phenol	1.733	1.710	1.3	93	0.00
11	bis(2-Chloroethyl)ether	1.382	1.361	1.5	94	0.00
12	1,3-Dichlorobenzene	1.595	1.567	1.8	96	0.00
13 C	1,4-Dichlorobenzene	1.629	1.599	1.8	96	0.00
14	1,2-Dichlorobenzene	1.570	1.556	0.9	96	0.00
15	Benzyl Alcohol	1.177	1.221	-3.7	95	0.00
16	2,2'-oxybis(1-Chloropropane	1.930	1.783	7.6	89	0.00
17	2-Methylphenol	1.113	1.114	-0.1	94	0.00
18	Hexachloroethane	0.558	0.551	1.3	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.060	1.082	-2.1	93	0.00
20	3+4-Methylphenols	1.522	1.561	-2.6	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.507	0.506	0.2	93	0.00
23 S	Nitrobenzene-d5	0.342	0.366	-7.0	94	0.00
24	Nitrobenzene	0.362	0.378	-4.4	92	0.00
25	Isophorone	0.565	0.596	-5.5	94	0.00
26 C	2-Nitrophenol	0.156	0.171	-9.6	100	0.00
27	2,4-Dimethylphenol	0.250	0.262	-4.8	95	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.406	-2.3	93	0.00
29 C	2,4-Dichlorophenol	0.290	0.310	-6.9	96	0.00
30	1,2,4-Trichlorobenzene	0.348	0.353	-1.4	96	0.00
31	Naphthalene	0.980	0.982	-0.2	94	0.00
32	Benzoic acid	0.186	0.205	-10.2	106	0.00
33	4-Chloroaniline	0.423	0.440	-4.0	94	0.00
34 C	Hexachlorobutadiene	0.220	0.218	0.9	95	0.00
35	Caprolactam	0.106	0.111	-4.7	96	0.00
36 C	4-Chloro-3-methylphenol	0.327	0.346	-5.8	95	0.00
37	2-Methylnaphthalene	0.671	0.689	-2.7	94	0.00
38	1-Methylnaphthalene	0.653	0.670	-2.6	94	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	0.704	0.707	-0.4	94	0.00
41 P	Hexachlorocyclopentadiene	0.340	0.371	-9.1	97	0.00
42 S	2,4,6-Tribromophenol	0.270	0.279	-3.3	96	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.441	-7.8	94	0.00
44	2,4,5-Trichlorophenol	0.438	0.470	-7.3	95	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.503	1.517	-0.9	94	0.00
46	1,1'-Biphenyl	1.800	1.805	-0.3	94	0.00
47	2-Chloronaphthalene	1.324	1.340	-1.2	93	0.00
48	2-Nitroaniline	0.342	0.370	-8.2	96	0.00
49	Acenaphthylene	1.919	2.016	-5.1	94	0.00
50	Dimethylphthalate	1.543	1.604	-4.0	94	0.00
51	2,6-Dinitrotoluene	0.340	0.356	-4.7	95	0.00
52 C	Acenaphthene	1.205	1.211	-0.5	93	0.00
53	3-Nitroaniline	0.368	0.386	-4.9	96	0.00
54 P	2,4-Dinitrophenol	0.162	0.188	-16.0	105	0.00
55	Dibenzofuran	2.004	2.003	0.0	94	0.00
56 P	4-Nitrophenol	0.299	0.322	-7.7	97	0.00
57	2,4-Dinitrotoluene	0.456	0.489	-7.2	96	0.00
58	Fluorene	1.483	1.504	-1.4	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.400	0.426	-6.5	94	0.00
60	Diethylphthalate	1.530	1.630	-6.5	95	0.00
61	4-Chlorophenyl-phenylether	0.846	0.857	-1.3	93	0.00
62	4-Nitroaniline	0.381	0.413	-8.4	97	0.00
63	Azobenzene	1.487	1.545	-3.9	92	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.131	-12.9	103	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.637	-5.3	95	0.00
67	4-Bromophenyl-phenylether	0.220	0.236	-7.3	96	0.00
68	Hexachlorobenzene	0.255	0.259	-1.6	94	0.00
69	Atrazine	0.217	0.232	-6.9	97	0.00
70 C	Pentachlorophenol	0.175	0.186	-6.3	96	0.00
71	Phenanthrene	1.079	1.091	-1.1	94	0.00
72	Anthracene	1.025	1.080	-5.4	95	0.00
73	Carbazole	1.047	1.108	-5.8	96	0.00
74	Di-n-butylphthalate	1.105	1.194	-8.1	98	0.00
75 C	Fluoranthene	1.214	1.292	-6.4	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
77	Benzidine	0.507	0.606	-19.5	106	0.00
78	Pyrene	1.118	1.163	-4.0	95	0.00
79 S	Terphenyl-d14	0.887	0.905	-2.0	95	0.00
80	Butylbenzylphthalate	0.384	0.432	-12.5	107	0.00
81	Benzo(a)anthracene	1.125	1.147	-2.0	96	0.00
82	3,3'-Dichlorobenzidine	0.419	0.447	-6.7	99	0.00
83	Chrysene	1.114	1.114	0.0	96	0.00
84	Bis(2-ethylhexyl)phthalate	0.601	0.666	-10.8	103	0.00
85 c	Di-n-octyl phthalate	1.018	1.105	-8.5	102	0.00
86	Indeno(1,2,3-cd)pyrene	1.246	1.261	-1.2	98	0.00
87 I	Perylene-d12	1.000	1.000	0.0	98	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.093	1.112	-1.7	98	0.00
89	Benzo(k)fluoranthene	1.097	1.112	-1.4	97	0.00
90 C	Benzo(a)pyrene	1.038	1.060	-2.1	97	0.00
91	Dibenzo(a,h)anthracene	1.031	1.047	-1.6	98	0.00
92	Benzo(g,h,i)perylene	1.022	1.027	-0.5	98	0.00

(#) = Out of Range

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