

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021119\
 Data File : BM018759.D
 Acq On : 11 Feb 2019 15:45
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM021119

Quant Time: Feb 11 16:30:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 11 16:02:12 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	114	0.00
2	1,4-Dioxane	0.532	0.530	0.4	113	0.00
3	Pyridine	1.450	1.587	-9.4	113	0.00
4	n-Nitrosodimethylamine	0.369	0.401	-8.7	118	0.00
5 S	2-Fluorophenol	1.221	1.243	-1.8	114	0.00
6	Aniline	2.107	2.180	-3.5	114	0.00
7 S	Phenol-d6	1.720	1.788	-4.0	115	0.00
8	2-Chlorophenol	1.340	1.380	-3.0	115	0.00
9	Benzaldehyde	0.941	0.979	-4.0	119	0.00
10 C	Phenol	1.809	1.872	-3.5	115	0.00
11	bis(2-Chloroethyl)ether	1.380	1.425	-3.3	115	0.00
12	1,3-Dichlorobenzene	1.507	1.518	-0.7	114	0.00
13 C	1,4-Dichlorobenzene	1.534	1.539	-0.3	114	0.00
14	1,2-Dichlorobenzene	1.474	1.487	-0.9	114	0.00
15	Benzyl Alcohol	1.366	1.459	-6.8	116	0.00
16	2,2'-oxybis(1-Chloropropane	1.336	1.346	-0.7	115	0.00
17	2-Methylphenol	1.152	1.195	-3.7	115	0.00
18	Hexachloroethane	0.560	0.567	-1.2	114	0.00
19 P	n-Nitroso-di-n-propylamine	1.331	1.406	-5.6	116	0.00
20	3+4-Methylphenols	1.590	1.668	-4.9	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
22	Acetophenone	0.549	0.560	-2.0	116	0.00
23 S	Nitrobenzene-d5	0.433	0.442	-2.1	114	0.00
24	Nitrobenzene	0.449	0.456	-1.6	114	0.00
25	Isophorone	0.690	0.727	-5.4	117	0.00
26 C	2-Nitrophenol	0.179	0.191	-6.7	116	0.00
27	2,4-Dimethylphenol	0.261	0.270	-3.4	116	0.00
28	bis(2-Chloroethoxy)methane	0.446	0.457	-2.5	115	0.00
29 C	2,4-Dichlorophenol	0.300	0.313	-4.3	115	0.00
30	1,2,4-Trichlorobenzene	0.346	0.347	-0.3	115	0.00
31	Naphthalene	0.975	0.974	0.1	115	0.00
32	Benzoic acid	0.228	0.248	-8.8	123	0.01
33	4-Chloroaniline	0.436	0.458	-5.0	117	0.00
34 C	Hexachlorobutadiene	0.201	0.200	0.5	114	0.00
35	Caprolactam	0.122	0.132	-8.2	119	0.00
36 C	4-Chloro-3-methylphenol	0.362	0.382	-5.5	117	0.00
37	2-Methylnaphthalene	0.687	0.700	-1.9	116	0.00
38	1-Methylnaphthalene	0.672	0.686	-2.1	117	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	0.640	0.639	0.2	116	0.00
41 P	Hexachlorocyclopentadiene	0.327	0.327	0.0	115	0.00
42 S	2,4,6-Tribromophenol	0.288	0.307	-6.6	120	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.445	-5.0	117	0.00
44	2,4,5-Trichlorophenol	0.444	0.471	-6.1	119	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.507	1.501	0.4	117	0.00
46	1,1'-Biphenyl	1.722	1.725	-0.2	117	0.00
47	2-Chloronaphthalene	1.330	1.332	-0.2	117	0.00
48	2-Nitroaniline	0.442	0.478	-8.1	119	0.00
49	Acenaphthylene	1.980	2.014	-1.7	117	0.00
50	Dimethylphthalate	1.667	1.693	-1.6	118	0.00
51	2,6-Dinitrotoluene	0.361	0.385	-6.6	119	0.00
52 C	Acenaphthene	1.214	1.215	-0.1	116	0.00
53	3-Nitroaniline	0.408	0.416	-2.0	117	0.00
54 P	2,4-Dinitrophenol	0.200	0.211	-5.5	122	0.00
55	Dibenzofuran	1.995	2.005	-0.5	117	0.00
56 P	4-Nitrophenol	0.326	0.342	-4.9	120	0.00
57	2,4-Dinitrotoluene	0.497	0.538	-8.2	120	0.00
58	Fluorene	1.527	1.545	-1.2	118	0.00
59	2,3,4,6-Tetrachlorophenol	0.392	0.412	-5.1	119	0.00
60	Diethylphthalate	1.719	1.753	-2.0	119	0.00
61	4-Chlorophenyl-phenylether	0.856	0.868	-1.4	118	0.00
62	4-Nitroaniline	0.400	0.414	-3.5	118	0.00
63	Azobenzene	1.844	1.907	-3.4	118	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	0.140	0.145	-3.6	121	0.00
66 c	n-Nitrosodiphenylamine	0.632	0.644	-1.9	119	0.00
67	4-Bromophenyl-phenylether	0.224	0.226	-0.9	118	0.00
68	Hexachlorobenzene	0.260	0.262	-0.8	119	0.00
69	Atrazine	0.204	0.202	1.0	115	0.00
70 C	Pentachlorophenol	0.168	0.181	-7.7	120	0.00
71	Phenanthrene	1.075	1.074	0.1	119	0.00
72	Anthracene	1.046	1.065	-1.8	119	0.00
73	Carbazole	1.093	1.115	-2.0	118	0.00
74	Di-n-butylphthalate	1.257	1.317	-4.8	120	0.00
75 C	Fluoranthene	1.242	1.260	-1.4	118	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
77	Benzidine	0.450	0.453	-0.7	94	0.00
78	Pyrene	1.162	1.204	-3.6	118	0.00
79 S	Terphenyl-d14	0.970	1.025	-5.7	117	0.00
80	Butylbenzylphthalate	0.529	0.571	-7.9	118	0.00
81	Benzo(a)anthracene	1.166	1.182	-1.4	115	0.00
82	3,3'-Dichlorobenzidine	0.461	0.465	-0.9	111	0.00
83	Chrysene	1.117	1.131	-1.3	115	0.00
84	Bis(2-ethylhexyl)phthalate	0.775	0.830	-7.1	118	0.00
85 c	Di-n-octyl phthalate	1.302	1.377	-5.8	115	0.00
86	Indeno(1,2,3-cd)pyrene	1.290	1.205	6.6	97	0.00
87 I	Perylene-d12	1.000	1.000	0.0	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.144	1.171	-2.4	110	0.00
89	Benzo(k)fluoranthene	1.139	1.174	-3.1	112	0.00
90 C	Benzo(a)pyrene	1.084	1.104	-1.8	108	0.00
91	Dibenzo(a,h)anthracene	1.074	1.047	2.5	99	0.00
92	Benzo(q,h,i)perylene	1.000	0.949	5.1	95	0.00

(#) = Out of Range

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