

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
 Data File : BM015771.D
 Acq On : 05 Jul 2018 17:24
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM070518

Quant Time: Jul 05 18:00:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 05 17:39:50 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	99	0.00
2	1,4-Dioxane	0.482	0.472	2.1	100	0.00
3	Pyridine	1.273	1.237	2.8	93	0.00
4	n-Nitrosodimethylamine	0.991	0.956	3.5	97	0.00
5 S	2-Fluorophenol	1.166	1.176	-0.9	99	0.00
6	Aniline	1.936	1.963	-1.4	99	0.00
7 S	Phenol-d6	1.597	1.632	-2.2	99	0.00
8	2-Chlorophenol	1.400	1.406	-0.4	98	0.00
9	Benzaldehyde	1.006	0.985	2.1	97	0.00
10 C	Phenol	1.604	1.620	-1.0	98	0.00
11	bis(2-Chloroethyl)ether	1.305	1.290	1.1	98	0.00
12	1,3-Dichlorobenzene	1.552	1.539	0.8	100	0.00
13 C	1,4-Dichlorobenzene	1.605	1.582	1.4	100	0.00
14	1,2-Dichlorobenzene	1.552	1.545	0.5	100	0.00
15	Benzyl Alcohol	1.386	1.396	-0.7	99	0.00
16	2,2'-oxybis(1-Chloropropane	1.425	1.409	1.1	97	0.01
17	2-Methylphenol	1.111	1.135	-2.2	101	0.00
18	Hexachloroethane	0.635	0.634	0.2	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.283	1.294	-0.9	97	0.00
20	3+4-Methylphenols	1.544	1.587	-2.8	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.521	0.531	-1.9	98	0.00
23 S	Nitrobenzene-d5	0.410	0.417	-1.7	98	0.00
24	Nitrobenzene	0.399	0.402	-0.8	98	0.00
25	Isophorone	0.626	0.646	-3.2	98	0.00
26 C	2-Nitrophenol	0.172	0.176	-2.3	99	0.00
27	2,4-Dimethylphenol	0.261	0.263	-0.8	98	0.00
28	bis(2-Chloroethoxy)methane	0.408	0.411	-0.7	97	0.00
29 C	2,4-Dichlorophenol	0.289	0.303	-4.8	99	0.00
30	1,2,4-Trichlorobenzene	0.336	0.340	-1.2	100	0.00
31	Naphthalene	1.037	1.039	-0.2	98	0.00
32	Benzoic acid	0.231	0.239	-3.5	99	0.00
33	4-Chloroaniline	0.423	0.435	-2.8	98	0.00
34 C	Hexachlorobutadiene	0.224	0.225	-0.4	100	0.00
35	Caprolactam	0.096	0.097	-1.0	96	0.00
36 C	4-Chloro-3-methylphenol	0.332	0.344	-3.6	98	0.00
37	2-Methylnaphthalene	0.738	0.752	-1.9	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	0.642	0.658	-2.5	99	0.00
40 P	Hexachlorocyclopentadiene	0.236	0.249	-5.5	101	0.00
41 S	2,4,6-Tribromophenol	0.261	0.277	-6.1	99	0.00
42 C	2,4,6-Trichlorophenol	0.406	0.428	-5.4	98	0.00
43	2,4,5-Trichlorophenol	0.438	0.459	-4.8	99	0.00
44 S	2-Fluorobiphenyl	1.611	1.631	-1.2	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.729	1.735	-0.3	98	0.00
46	2-Chloronaphthalene	1.293	1.315	-1.7	99	0.00
47	2-Nitroaniline	0.451	0.457	-1.3	96	0.00
48	Acenaphthylene	2.103	2.157	-2.6	98	0.00
49	Dimethylphthalate	1.764	1.775	-0.6	98	0.00
50	2,6-Dinitrotoluene	0.344	0.359	-4.4	99	0.00
51 C	Acenaphthene	1.309	1.324	-1.1	99	0.00
52	3-Nitroaniline	0.376	0.379	-0.8	97	0.00
53 P	2,4-Dinitrophenol	0.145	0.152	-4.8	100	0.00
54	Dibenzofuran	2.017	2.021	-0.2	98	0.00
55 P	4-Nitrophenol	0.278	0.288	-3.6	98	0.00
56	2,4-Dinitrotoluene	0.497	0.499	-0.4	98	0.00
57	Fluorene	1.663	1.674	-0.7	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.370	0.388	-4.9	100	0.00
59	Diethylphthalate	1.890	1.899	-0.5	98	0.00
60	4-Chlorophenyl-phenylether	0.856	0.865	-1.1	99	0.00
61	4-Nitroaniline	0.391	0.404	-3.3	96	0.00
62	Azobenzene	1.772	1.816	-2.5	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	0.122	0.123	-0.8	99	0.00
65 c	n-Nitrosodiphenylamine	0.685	0.690	-0.7	98	0.00
66	4-Bromophenyl-phenylether	0.223	0.229	-2.7	99	0.00
67	Hexachlorobenzene	0.250	0.253	-1.2	99	0.00
68	Atrazine	0.225	0.235	-4.4	99	0.00
69 C	Pentachlorophenol	0.154	0.157	-1.9	99	0.00
70	Phenanthrene	1.144	1.144	0.0	98	0.00
71	Anthracene	1.124	1.149	-2.2	99	0.00
72	Carbazole	1.047	1.062	-1.4	98	0.00
73	Di-n-butylphthalate	1.411	1.443	-2.3	98	0.00
74 C	Fluoranthene	1.315	1.336	-1.6	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
76	Benzidine	0.586	0.480	18.1	97	0.00
77	Pyrene	1.246	1.269	-1.8	99	0.00
78 S	Terphenyl-d14	1.078	1.080	-0.2	99	0.00
79	Butylbenzylphthalate	0.602	0.620	-3.0	98	0.00
80	Benzo(a)anthracene	1.268	1.291	-1.8	99	0.00
81	3,3'-Dichlorobenzidine	0.456	0.461	-1.1	96	0.00
82	Chrysene	1.181	1.177	0.3	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.890	0.912	-2.5	98	0.00
84 c	Di-n-octyl phthalate	1.451	1.514	-4.3	98	0.00
85	Indeno(1,2,3-cd)pyrene	1.097	1.152	-5.0	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Benzo(b)fluoranthene	1.335	1.313	1.6	97	0.00

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88	Benzo(k)fluoranthene	1.297	1.334	-2.9	99	0.00
89 C	Benzo(a)pyrene	1.175	1.191	-1.4	98	0.00
90	Dibenzo(a,h)anthracene	1.058	1.098	-3.8	97	0.00
91	Benzo(a,h,i)perylene	0.929	0.958	-3.1	98	0.00

(#) = Out of Range

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