

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\
 Data File : BM026669.D
 Acq On : 06 Jul 2020 17:52
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM070720

Quant Time: Jul 06 18:50:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 06 18:41:39 2020
 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	100	0.00
2	1,4-Dioxane	0.578	0.580	-0.3	102	0.00
3	Pyridine	1.670	1.714	-2.6	101	0.00
4	n-Nitrosodimethylamine	0.950	1.007	-6.0	102	0.00
5 S	2-Fluorophenol	1.211	1.239	-2.3	102	0.00
6	Aniline	2.319	2.393	-3.2	102	0.00
7 S	Phenol-d6	1.883	1.980	-5.2	102	0.00
8	2-Chlorophenol	1.409	1.456	-3.3	102	0.00
9	Benzaldehyde	1.029	1.022	0.7	104	0.00
10 C	Phenol	1.864	1.944	-4.3	102	0.00
11	bis(2-Chloroethyl)ether	1.547	1.575	-1.8	102	0.00
12	1,3-Dichlorobenzene	1.546	1.556	-0.6	101	0.00
13 C	1,4-Dichlorobenzene	1.575	1.592	-1.1	101	0.00
14	1,2-Dichlorobenzene	1.560	1.588	-1.8	102	0.00
15	Benzyl Alcohol	1.606	1.655	-3.1	102	0.00
16	2,2'-oxybis(1-Chloropropane	3.176	3.207	-1.0	101	0.00
17	2-Methylphenol	1.397	1.449	-3.7	101	0.00
18	Hexachloroethane	0.622	0.637	-2.4	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.548	1.592	-2.8	102	0.00
20	3+4-Methylphenols	1.939	2.012	-3.8	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.570	0.586	-2.8	102	0.00
23 S	Nitrobenzene-d5	0.472	0.485	-2.8	101	0.00
24	Nitrobenzene	0.491	0.499	-1.6	100	0.00
25	Isophorone	0.896	0.923	-3.0	101	0.00
26 C	2-Nitrophenol	0.186	0.197	-5.9	102	0.00
27	2,4-Dimethylphenol	0.295	0.307	-4.1	102	0.00
28	bis(2-Chloroethoxy)methane	0.494	0.501	-1.4	102	0.00
29 C	2,4-Dichlorophenol	0.326	0.343	-5.2	102	0.00
30	1,2,4-Trichlorobenzene	0.365	0.372	-1.9	102	0.00
31	Naphthalene	1.114	1.132	-1.6	102	0.00
32	Benzoic acid	0.228	0.253	-11.0	105	0.00
33	4-Chloroaniline	0.485	0.505	-4.1	101	0.00
34 C	Hexachlorobutadiene	0.242	0.243	-0.4	101	0.00
35	Caprolactam	0.114	0.125	-9.6	104	0.00
36 C	4-Chloro-3-methylphenol	0.407	0.429	-5.4	102	0.00
37	2-Methylnaphthalene	0.819	0.839	-2.4	102	0.00
38	1-Methylnaphthalene	0.782	0.798	-2.0	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.654	0.663	-1.4	102	0.00
41 P	Hexachlorocyclopentadiene	0.318	0.333	-4.7	103	0.00
42 S	2,4,6-Tribromophenol	0.289	0.297	-2.8	102	0.00
43 C	2,4,6-Trichlorophenol	0.428	0.445	-4.0	102	0.00
44	2,4,5-Trichlorophenol	0.499	0.520	-4.2	102	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.509	1.518	-0.6	101	0.00
46	1,1'-Biphenyl	1.594	1.605	-0.7	102	0.00
47	2-Chloronaphthalene	1.280	1.297	-1.3	101	0.00
48	2-Nitroaniline	0.523	0.551	-5.4	101	0.00
49	Acenaphthylene	2.045	2.089	-2.2	102	0.00
50	Dimethylphthalate	1.693	1.713	-1.2	102	0.00
51	2,6-Dinitrotoluene	0.365	0.373	-2.2	101	0.00
52 C	Acenaphthene	1.240	1.243	-0.2	101	0.00
53	3-Nitroaniline	0.382	0.404	-5.8	102	0.00
54 P	2,4-Dinitrophenol	0.220	0.229	-4.1	102	0.00
55	Dibenzofuran	2.021	2.028	-0.3	101	0.00
56 P	4-Nitrophenol	0.296	0.311	-5.1	103	0.00
57	2,4-Dinitrotoluene	0.519	0.547	-5.4	102	0.00
58	Fluorene	1.669	1.695	-1.6	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.434	0.448	-3.2	103	0.00
60	Diethylphthalate	1.782	1.798	-0.9	101	0.00
61	4-Chlorophenyl-phenylether	0.905	0.908	-0.3	101	0.00
62	4-Nitroaniline	0.385	0.427	-10.9	103	0.00
63	Azobenzene	1.954	1.983	-1.5	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	0.140	0.148	-5.7	102	0.00
66 c	n-Nitrosodiphenylamine	0.644	0.659	-2.3	101	0.00
67	4-Bromophenyl-phenylether	0.249	0.253	-1.6	101	0.00
68	Hexachlorobenzene	0.261	0.267	-2.3	102	0.00
69	Atrazine	0.191	0.206	-7.9	100	0.00
70 C	Pentachlorophenol	0.151	0.160	-6.0	103	0.00
71	Phenanthrene	1.182	1.214	-2.7	101	0.00
72	Anthracene	1.178	1.212	-2.9	101	0.00
73	Carbazole	1.112	1.168	-5.0	103	0.00
74	Di-n-butylphthalate	1.391	1.461	-5.0	102	0.00
75 C	Fluoranthene	1.429	1.473	-3.1	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77	Benzidine	0.370	0.431	-16.5	109	0.00
78	Pyrene	1.307	1.322	-1.1	102	0.00
79 S	Terphenyl-d14	1.051	1.062	-1.0	102	0.00
80	Butylbenzylphthalate	0.577	0.605	-4.9	102	0.00
81	Benzo(a)anthracene	1.348	1.369	-1.6	102	0.00
82	3,3'-Dichlorobenzidine	0.421	0.441	-4.8	102	0.00
83	Chrysene	1.302	1.314	-0.9	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.895	0.926	-3.5	101	0.00
85 c	Di-n-octyl phthalate	1.487	1.578	-6.1	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Indeno(1,2,3-cd)pyrene	1.328	1.373	-3.4	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.360	1.396	-2.6	103	0.00
89	Benzo(k)fluoranthene	1.333	1.391	-4.4	107	0.00
90 C	Benzo(a)pyrene	1.226	1.295	-5.6	106	0.00
91	Dibenzo(a,h)anthracene	1.122	1.165	-3.8	110	0.00
92	Benzo(q,h,i)perylene	1.034	1.046	-1.2	110	0.00

(#) = Out of Range

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