

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082019\
 Data File : BM022201.D
 Acq On : 19 Aug 2019 22:08
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM082019

Quant Time: Aug 20 02:22:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM082019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 20 02:18:05 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
2	1,4-Dioxane	0.470	0.507	-7.9	112	0.00
3	Pyridine	1.191	1.132	5.0	103	0.00
4	n-Nitrosodimethylamine	0.714	0.753	-5.5	108	0.00
5 S	2-Fluorophenol	1.122	1.181	-5.3	106	0.00
6	Aniline	2.001	1.990	0.5	103	0.00
7 S	Phenol-d6	1.495	1.554	-3.9	104	0.00
8	2-Chlorophenol	1.336	1.405	-5.2	105	0.00
9	Benzaldehyde	0.947	1.012	-6.9	108	0.00
10 C	Phenol	1.582	1.654	-4.6	104	0.00
11	bis(2-Chloroethyl)ether	1.252	1.262	-0.8	102	0.00
12	1,3-Dichlorobenzene	1.629	1.638	-0.6	104	0.00
13 C	1,4-Dichlorobenzene	1.654	1.697	-2.6	106	0.00
14	1,2-Dichlorobenzene	1.610	1.627	-1.1	104	0.00
15	Benzyl Alcohol	1.314	1.314	0.0	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.734	1.726	0.5	101	-0.02
17	2-Methylphenol	1.129	1.144	-1.3	101	0.00
18	Hexachloroethane	0.718	0.723	-0.7	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.177	1.174	0.3	97	0.00
20	3+4-Methylphenols	1.524	1.543	-1.2	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.513	0.515	-0.4	99	0.00
23 S	Nitrobenzene-d5	0.411	0.422	-2.7	100	0.00
24	Nitrobenzene	0.421	0.437	-3.8	100	0.00
25	Isophorone	0.730	0.741	-1.5	96	0.00
26 C	2-Nitrophenol	0.178	0.188	-5.6	98	0.00
27	2,4-Dimethylphenol	0.269	0.269	0.0	97	0.00
28	bis(2-Chloroethoxy)methane	0.432	0.441	-2.1	98	0.00
29 C	2,4-Dichlorophenol	0.324	0.332	-2.5	97	0.00
30	1,2,4-Trichlorobenzene	0.400	0.403	-0.8	102	0.00
31	Naphthalene	1.039	1.064	-2.4	101	0.00
32	Benzoic acid	0.229	0.235	-2.6	96	0.00
33	4-Chloroaniline	0.435	0.433	0.5	98	0.00
34 C	Hexachlorobutadiene	0.343	0.351	-2.3	104	0.00
35	Caprolactam	0.087	0.091	-4.6	94	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.358	-4.4	97	0.00
37	2-Methylnaphthalene	0.759	0.769	-1.3	98	0.00
38	1-Methylnaphthalene	0.725	0.749	-3.3	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	0.783	0.798	-1.9	99	0.00
41 P	Hexachlorocyclopentadiene	0.364	0.366	-0.5	101	0.00
42 S	2,4,6-Tribromophenol	0.324	0.327	-0.9	95	0.00
43 C	2,4,6-Trichlorophenol	0.469	0.464	1.1	97	0.00
44	2,4,5-Trichlorophenol	0.476	0.478	-0.4	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.601	1.590	0.7	97	0.00
46	1,1'-Biphenyl	1.573	1.596	-1.5	97	0.00
47	2-Chloronaphthalene	1.294	1.286	0.6	96	0.00
48	2-Nitroaniline	0.409	0.417	-2.0	93	0.00
49	Acenaphthylene	1.986	2.036	-2.5	94	0.00
50	Dimethylphthalate	1.681	1.705	-1.4	95	0.00
51	2,6-Dinitrotoluene	0.332	0.353	-6.3	96	0.00
52 C	Acenaphthene	1.158	1.180	-1.9	95	0.00
53	3-Nitroaniline	0.331	0.342	-3.3	96	0.00
54 P	2,4-Dinitrophenol	0.164	0.183	-11.6	95	0.00
55	Dibenzofuran	1.924	1.956	-1.7	95	0.00
56 P	4-Nitrophenol	0.220	0.236	-7.3	91	0.00
57	2,4-Dinitrotoluene	0.477	0.496	-4.0	94	0.00
58	Fluorene	1.622	1.628	-0.4	95	0.00
59	2,3,4,6-Tetrachlorophenol	0.475	0.479	-0.8	97	0.00
60	Diethylphthalate	1.773	1.807	-1.9	95	0.00
61	4-Chlorophenyl-phenylether	1.022	1.001	2.1	94	0.00
62	4-Nitroaniline	0.306	0.320	-4.6	93	0.00
63	Azobenzene	1.709	1.761	-3.0	95	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.129	-7.5	96	0.00
66 c	n-Nitrosodiphenylamine	0.641	0.652	-1.7	94	0.00
67	4-Bromophenyl-phenylether	0.296	0.299	-1.0	96	0.00
68	Hexachlorobenzene	0.337	0.338	-0.3	96	0.00
69	Atrazine	0.212	0.173	18.4	96	0.00
70 C	Pentachlorophenol	0.164	0.165	-0.6	95	0.00
71	Phenanthrene	1.160	1.193	-2.8	96	0.00
72	Anthracene	1.151	1.183	-2.8	96	0.00
73	Carbazole	0.961	1.016	-5.7	97	0.00
74	Di-n-butylphthalate	1.458	1.518	-4.1	97	0.00
75 C	Fluoranthene	1.399	1.506	-7.6	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
77	Benzidine	0.449	0.412	8.2	107	0.00
78	Pyrene	1.408	1.358	3.6	104	0.00
79 S	Terphenyl-d14	1.373	1.310	4.6	106	0.00
80	Butylbenzylphthalate	0.630	0.615	2.4	110	0.00
81	Benzo(a)anthracene	1.407	1.433	-1.8	117	0.00
82	3,3'-Dichlorobenzidine	0.490	0.498	-1.6	119	0.00
83	Chrysene	1.358	1.366	-0.6	116	0.00
84	Bis(2-ethylhexyl)phthalate	0.947	0.916	3.3	113	0.00
85 c	Di-n-octyl phthalate	1.533	1.530	0.2	120	0.00
86	Indeno(1,2,3-cd)pyrene	1.521	1.614	-6.1	134	0.00
87 I	Perylene-d12	1.000	1.000	0.0	128	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.335	1.323	0.9	124	0.00
89	Benzo(k)fluoranthene	1.305	1.312	-0.5	128	0.00
90 C	Benzo(a)pyrene	1.216	1.218	-0.2	128	0.00
91	Dibenzo(a,h)anthracene	1.292	1.327	-2.7	134	0.00
92	Benzo(g,h,i)perylene	1.130	1.172	-3.7	131	0.00

(#) = Out of Range

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