

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071921\
 Data File : BM031011.D
 Acq On : 19 Jul 2021 18:37
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM071921

Quant Time: Jul 19 19:10:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 19 18:48:56 2021
 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	106	0.00
2	1,4-Dioxane	0.446	0.434	2.7	104	0.00
3	Pyridine	1.277	1.291	-1.1	105	0.00
4	n-Nitrosodimethylamine	0.723	0.751	-3.9	106	0.00
5 S	2-Fluorophenol	1.122	1.160	-3.4	107	0.00
6	Aniline	1.735	1.818	-4.8	108	0.00
7 S	Phenol-d6	1.614	1.723	-6.8	110	0.00
8	2-Chlorophenol	1.323	1.393	-5.3	108	0.00
9	Benzaldehyde	0.951	1.003	-5.5	112	0.00
10 C	Phenol	1.571	1.650	-5.0	108	0.00
11	bis(2-Chloroethyl)ether	1.169	1.229	-5.1	109	0.00
12	1,3-Dichlorobenzene	1.427	1.461	-2.4	107	0.00
13 C	1,4-Dichlorobenzene	1.457	1.495	-2.6	108	0.00
14	1,2-Dichlorobenzene	1.420	1.487	-4.7	110	0.00
15	Benzyl Alcohol	1.370	1.480	-8.0	110	0.00
16	2,2'-oxybis(1-Chloropropane	1.469	1.522	-3.6	107	0.00
17	2-Methylphenol	1.117	1.193	-6.8	109	0.00
18	Hexachloroethane	0.568	0.599	-5.5	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.163	1.243	-6.9	109	0.00
20	3+4-Methylphenols	1.559	1.661	-6.5	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.500	0.513	-2.6	108	0.00
23 S	Nitrobenzene-d5	0.399	0.412	-3.3	108	0.00
24	Nitrobenzene	0.404	0.411	-1.7	108	0.00
25	Isophorone	0.720	0.753	-4.6	109	0.00
26 C	2-Nitrophenol	0.172	0.183	-6.4	110	0.00
27	2,4-Dimethylphenol	0.272	0.280	-2.9	109	0.00
28	bis(2-Chloroethoxy)methane	0.367	0.378	-3.0	108	0.00
29 C	2,4-Dichlorophenol	0.319	0.336	-5.3	109	0.00
30	1,2,4-Trichlorobenzene	0.346	0.354	-2.3	108	0.00
31	Naphthalene	1.032	1.066	-3.3	108	0.00
32	Benzoic acid	0.221	0.250	-13.1	116	0.00
33	4-Chloroaniline	0.442	0.462	-4.5	109	0.00
34 C	Hexachlorobutadiene	0.226	0.227	-0.4	106	0.00
35	Caprolactam	0.105	0.113	-7.6	111	0.00
36 C	4-Chloro-3-methylphenol	0.364	0.383	-5.2	108	0.00
37	2-Methylnaphthalene	0.792	0.818	-3.3	108	0.00
38	1-Methylnaphthalene	0.757	0.786	-3.8	109	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	0.568	0.586	-3.2	108	0.00
41 P	Hexachlorocyclopentadiene	0.321	0.330	-2.8	102	0.00
42 S	2,4,6-Tribromophenol	0.262	0.282	-7.6	110	0.00
43 C	2,4,6-Trichlorophenol	0.397	0.421	-6.0	109	0.00
44	2,4,5-Trichlorophenol	0.435	0.461	-6.0	108	0.00
45 S	2-Fluorobiphenyl	1.359	1.407	-3.5	108	0.00
46	1,1'-Biphenyl	1.424	1.474	-3.5	108	0.00
47	2-Chloronaphthalene	1.129	1.164	-3.1	107	0.00

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48	2-Nitroaniline	0.354	0.384	-8.5	109	0.00
49	Acenaphthylene	1.793	1.867	-4.1	108	0.00
50	Dimethylphthalate	1.499	1.550	-3.4	107	0.00
51	2,6-Dinitrotoluene	0.333	0.349	-4.8	106	0.00
52 C	Acenaphthene	1.119	1.158	-3.5	108	0.00
53	3-Nitroaniline	0.337	0.361	-7.1	108	0.00
54 P	2,4-Dinitrophenol	0.194	0.221	-13.9	110	0.00
55	Dibenzofuran	1.839	1.879	-2.2	106	0.00
56 P	4-Nitrophenol	0.296	0.319	-7.8	109	0.00
57	2,4-Dinitrotoluene	0.468	0.504	-7.7	108	0.00
58	Fluorene	1.550	1.610	-3.9	107	0.00
59	2,3,4,6-Tetrachlorophenol	0.406	0.427	-5.2	108	0.00
60	Diethylphthalate	1.610	1.674	-4.0	107	0.00
61	4-Chlorophenyl-phenylether	0.780	0.795	-1.9	106	0.00
62	4-Nitroaniline	0.368	0.397	-7.9	107	0.00
63	Azobenzene	1.590	1.641	-3.2	106	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	0.125	0.137	-9.6	108	0.00
66 c	n-Nitrosodiphenylamine	0.597	0.612	-2.5	106	0.00
67	4-Bromophenyl-phenylether	0.211	0.216	-2.4	106	0.00
68	Hexachlorobenzene	0.236	0.245	-3.8	107	0.00
69	Atrazine	0.216	0.225	-4.2	106	0.00
70 C	Pentachlorophenol	0.154	0.168	-9.1	108	0.00
71	Phenanthrene	1.106	1.132	-2.4	106	0.00
72	Anthracene	1.091	1.127	-3.3	106	0.00
73	Carbazole	1.070	1.103	-3.1	106	0.00
74	Di-n-butylphthalate	1.274	1.350	-6.0	106	0.00
75 C	Fluoranthene	1.363	1.406	-3.2	105	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
77	Benzydine	0.520	0.583	-12.1	88	0.00
78	Pyrene	1.273	1.345	-5.7	105	0.00
79 S	Terphenyl-d14	1.027	1.095	-6.6	105	0.00
80	Butylbenzylphthalate	0.545	0.600	-10.1	106	0.00
81	Benzo(a)anthracene	1.323	1.387	-4.8	105	0.00
82	3,3'-Dichlorobenzidine	0.360	0.390	-8.3	105	0.00
83	Chrysene	1.287	1.315	-2.2	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.838	0.919	-9.7	105	0.00
85 c	Di-n-octyl phthalate	1.417	1.530	-8.0	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	1.391	1.456	-4.7	104	0.00
88	Benzo(b)fluoranthene	1.332	1.377	-3.4	100	0.00
89	Benzo(k)fluoranthene	1.269	1.351	-6.5	106	0.00
90 C	Benzo(a)pyrene	1.202	1.263	-5.1	103	0.00
91	Dibenzo(a,h)anthracene	1.202	1.256	-4.5	104	0.00
92	Benzo(g,h,i)perylene	1.140	1.181	-3.6	104	0.00

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(#) = Out of Range

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