

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029223.D
 Acq On : 25 Mar 2021 15:45
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM032621

Quant Time: Mar 25 16:44:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 16:05:40 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	99	0.00
2	1,4-Dioxane	0.527	0.500	5.1	96	0.00
3	Pyridine	1.271	1.347	-6.0	97	0.00
4	n-Nitrosodimethylamine	0.571	0.619	-8.4	98	0.00
5 S	2-Fluorophenol	1.160	1.162	-0.2	99	0.00
6	Aniline	1.804	1.825	-1.2	98	0.00
7 S	Phenol-d6	1.665	1.677	-0.7	97	0.00
8	2-Chlorophenol	1.309	1.320	-0.8	100	0.00
9	Benzaldehyde	1.046	1.058	-1.1	100	0.00
10 C	Phenol	1.645	1.655	-0.6	98	0.00
11	bis(2-Chloroethyl)ether	1.177	1.205	-2.4	98	0.00
12	1,3-Dichlorobenzene	1.465	1.444	1.4	99	0.00
13 C	1,4-Dichlorobenzene	1.485	1.470	1.0	98	0.00
14	1,2-Dichlorobenzene	1.427	1.419	0.6	99	0.00
15	Benzyl Alcohol	1.205	1.242	-3.1	97	0.00
16	2,2'-oxybis(1-Chloropropane	1.805	1.796	0.5	97	0.00
17	2-Methylphenol	1.057	1.070	-1.2	97	0.00
18	Hexachloroethane	0.540	0.541	-0.2	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.111	-3.4	95	0.00
20	3+4-Methylphenols	1.415	1.447	-2.3	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.501	0.506	-1.0	97	0.00
23 S	Nitrobenzene-d5	0.412	0.420	-1.9	96	0.00
24	Nitrobenzene	0.430	0.437	-1.6	97	0.00
25	Isophorone	0.708	0.742	-4.8	96	0.00
26 C	2-Nitrophenol	0.143	0.164	-14.7	99	0.00
27	2,4-Dimethylphenol	0.275	0.283	-2.9	97	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.382	-2.1	96	0.00
29 C	2,4-Dichlorophenol	0.299	0.312	-4.3	97	0.00
30	1,2,4-Trichlorobenzene	0.339	0.340	-0.3	98	0.00
31	Naphthalene	1.054	1.043	1.0	96	0.00
32	Benzoic acid	0.160	0.183	-14.4	99	-0.01
33	4-Chloroaniline	0.417	0.428	-2.6	96	0.00
34 C	Hexachlorobutadiene	0.197	0.194	1.5	96	0.00
35	Caprolactam	0.091	0.097	-6.6	96	0.00
36 C	4-Chloro-3-methylphenol	0.319	0.332	-4.1	95	0.00
37	2-Methylnaphthalene	0.737	0.748	-1.5	96	0.00
38	1-Methylnaphthalene	0.701	0.708	-1.0	96	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	0.560	0.560	0.0	96	0.00
41 P	Hexachlorocyclopentadiene	0.308	0.311	-1.0	96	0.00
42 S	2,4,6-Tribromophenol	0.185	0.202	-9.2	96	0.00
43 C	2,4,6-Trichlorophenol	0.365	0.384	-5.2	96	0.00
44	2,4,5-Trichlorophenol	0.406	0.427	-5.2	97	0.00
45 S	2-Fluorobiphenyl	1.410	1.408	0.1	96	0.00
46	1,1'-Biphenyl	1.520	1.516	0.3	95	0.00
47	2-Chloronaphthalene	1.197	1.189	0.7	95	0.00

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48	2-Nitroaniline	0.351	0.384	-9.4	95	0.00
49	Acenaphthylene	1.821	1.857	-2.0	95	0.00
50	Dimethylphthalate	1.398	1.425	-1.9	95	0.00
51	2,6-Dinitrotoluene	0.302	0.321	-6.3	96	0.00
52 C	Acenaphthene	1.157	1.161	-0.3	94	0.00
53	3-Nitroaniline	0.306	0.331	-8.2	96	0.00
54 P	2,4-Dinitrophenol	0.151	0.161	-6.6	95	0.00
55	Dibenzofuran	1.821	1.834	-0.7	95	0.00
56 P	4-Nitrophenol	0.280	0.290	-3.6	94	0.00
57	2,4-Dinitrotoluene	0.398	0.434	-9.0	95	0.00
58	Fluorene	1.476	1.490	-0.9	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.332	0.347	-4.5	96	0.00
60	Diethylphthalate	1.377	1.425	-3.5	95	0.00
61	4-Chlorophenyl-phenylether	0.681	0.691	-1.5	95	0.00
62	4-Nitroaniline	0.322	0.358	-11.2	94	0.00
63	Azobenzene	1.574	1.638	-4.1	94	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.111	0.117	-5.4	93	0.00
66 c	n-Nitrosodiphenylamine	0.640	0.654	-2.2	95	0.00
67	4-Bromophenyl-phenylether	0.183	0.192	-4.9	98	0.00
68	Hexachlorobenzene	0.216	0.218	-0.9	95	0.00
69	Atrazine	0.202	0.214	-5.9	92	0.00
70 C	Pentachlorophenol	0.133	0.138	-3.8	93	0.00
71	Phenanthrene	1.160	1.159	0.1	93	0.00
72	Anthracene	1.127	1.156	-2.6	94	0.00
73	Carbazole	1.109	1.151	-3.8	94	0.00
74	Di-n-butylphthalate	1.069	1.160	-8.5	94	0.00
75 C	Fluoranthene	1.281	1.324	-3.4	94	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
77	Benzydine	0.578	0.584	-1.0	92	0.00
78	Pyrene	1.354	1.374	-1.5	94	0.00
79 S	Terphenyl-d14	0.996	1.013	-1.7	93	0.00
80	Butylbenzylphthalate	0.457	0.513	-12.3	94	0.00
81	Benzo(a)anthracene	1.305	1.335	-2.3	94	0.00
82	3,3'-Dichlorobenzidine	0.390	0.421	-7.9	94	0.00
83	Chrysene	1.306	1.313	-0.5	93	0.00
84	Bis(2-ethylhexyl)phthalate	0.658	0.746	-13.4	94	0.00
85 c	Di-n-octyl phthalate	1.066	1.202	-12.8	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	93	0.00
87	Indeno(1,2,3-cd)pyrene	1.463	1.504	-2.8	93	0.00
88	Benzo(b)fluoranthene	1.301	1.308	-0.5	91	0.00
89	Benzo(k)fluoranthene	1.264	1.321	-4.5	97	0.00
90 C	Benzo(a)pyrene	1.179	1.220	-3.5	94	0.00
91	Dibenzo(a,h)anthracene	1.252	1.288	-2.9	94	0.00
92	Benzo(g,h,i)perylene	1.227	1.241	-1.1	94	0.00

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(#) = Out of Range

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