

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081621\
 Data File : BM031753.D
 Acq On : 16 Aug 2021 16:32
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM081621

Quant Time: Aug 16 17:13:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 16:42:38 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	104	0.00
2	1,4-Dioxane	0.521	0.511	1.9	102	0.00
3	Pyridine	1.440	1.504	-4.4	105	0.00
4	n-Nitrosodimethylamine	0.840	0.886	-5.5	106	0.00
5 S	2-Fluorophenol	1.246	1.288	-3.4	105	0.00
6	Aniline	1.974	2.052	-4.0	104	0.00
7 S	Phenol-d6	1.806	1.914	-6.0	104	0.00
8	2-Chlorophenol	1.459	1.520	-4.2	104	0.00
9	Benzaldehyde	1.282	1.274	0.6	103	0.00
10 C	Phenol	1.794	1.895	-5.6	105	0.00
11	bis(2-Chloroethyl)ether	1.347	1.358	-0.8	101	0.00
12	1,3-Dichlorobenzene	1.561	1.627	-4.2	104	0.00
13 C	1,4-Dichlorobenzene	1.608	1.649	-2.5	104	0.00
14	1,2-Dichlorobenzene	1.580	1.650	-4.4	108	0.00
15	Benzyl Alcohol	1.555	1.636	-5.2	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.925	1.946	-1.1	101	0.00
17	2-Methylphenol	1.268	1.333	-5.1	102	0.00
18	Hexachloroethane	0.667	0.690	-3.4	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.426	1.476	-3.5	103	0.00
20	3+4-Methylphenols	1.783	1.884	-5.7	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.568	0.587	-3.3	105	0.00
23 S	Nitrobenzene-d5	0.478	0.495	-3.6	104	0.00
24	Nitrobenzene	0.489	0.495	-1.2	103	0.00
25	Isophorone	0.857	0.891	-4.0	104	0.00
26 C	2-Nitrophenol	0.192	0.208	-8.3	107	0.00
27	2,4-Dimethylphenol	0.294	0.308	-4.8	105	0.00
28	bis(2-Chloroethoxy)methane	0.412	0.431	-4.6	105	0.00
29 C	2,4-Dichlorophenol	0.334	0.356	-6.6	104	0.00
30	1,2,4-Trichlorobenzene	0.357	0.369	-3.4	105	0.00
31	Naphthalene	1.145	1.196	-4.5	105	0.00
32	Benzoic acid	0.263	0.283	-7.6	105	0.00
33	4-Chloroaniline	0.476	0.502	-5.5	105	0.00
34 C	Hexachlorobutadiene	0.228	0.236	-3.5	103	0.00
35	Caprolactam	0.116	0.127	-9.5	104	0.00
36 C	4-Chloro-3-methylphenol	0.415	0.439	-5.8	104	0.00
37	2-Methylnaphthalene	0.857	0.899	-4.9	104	0.00
38	1-Methylnaphthalene	0.818	0.852	-4.2	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.568	0.599	-5.5	104	0.00
41 P	Hexachlorocyclopentadiene	0.284	0.313	-10.2	103	0.00
42 S	2,4,6-Tribromophenol	0.246	0.263	-6.9	104	0.00
43 C	2,4,6-Trichlorophenol	0.419	0.450	-7.4	105	0.00
44	2,4,5-Trichlorophenol	0.458	0.495	-8.1	105	0.00
45 S	2-Fluorobiphenyl	1.503	1.570	-4.5	104	0.00
46	1,1'-Biphenyl	1.574	1.636	-3.9	104	0.00
47	2-Chloronaphthalene	1.236	1.303	-5.4	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.459	0.491	-7.0	103	0.00
49	Acenaphthylene	2.023	2.137	-5.6	105	0.00
50	Dimethylphthalate	1.667	1.733	-4.0	104	0.00
51	2,6-Dinitrotoluene	0.370	0.392	-5.9	105	0.00
52 C	Acenaphthene	1.232	1.290	-4.7	104	0.00
53	3-Nitroaniline	0.380	0.410	-7.9	105	0.00
54 P	2,4-Dinitrophenol	0.218	0.227	-4.1	100	0.00
55	Dibenzofuran	2.059	2.166	-5.2	105	0.00
56 P	4-Nitrophenol	0.324	0.359	-10.8	105	0.00
57	2,4-Dinitrotoluene	0.533	0.579	-8.6	105	0.00
58	Fluorene	1.710	1.801	-5.3	104	0.00
59	2,3,4,6-Tetrachlorophenol	0.415	0.443	-6.7	106	0.00
60	Diethylphthalate	1.832	1.929	-5.3	104	0.00
61	4-Chlorophenyl-phenylether	0.825	0.864	-4.7	105	0.00
62	4-Nitroaniline	0.390	0.420	-7.7	103	0.00
63	Azobenzene	2.028	2.128	-4.9	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.137	0.149	-8.8	103	0.00
66 c	n-Nitrosodiphenylamine	0.658	0.694	-5.5	104	0.00
67	4-Bromophenyl-phenylether	0.213	0.223	-4.7	103	0.00
68	Hexachlorobenzene	0.233	0.242	-3.9	103	0.00
69	Atrazine	0.234	0.246	-5.1	103	0.00
70 C	Pentachlorophenol	0.156	0.174	-11.5	107	0.00
71	Phenanthrene	1.220	1.285	-5.3	104	0.00
72	Anthracene	1.196	1.260	-5.4	104	0.00
73	Carbazole	1.198	1.256	-4.8	102	0.00
74	Di-n-butylphthalate	1.492	1.604	-7.5	105	0.00
75 C	Fluoranthene	1.461	1.548	-6.0	105	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
77	Benzydine	0.594	0.683	-15.0	119	0.00
78	Pyrene	1.449	1.559	-7.6	105	0.00
79 S	Terphenyl-d14	1.187	1.275	-7.4	104	0.00
80	Butylbenzylphthalate	0.694	0.753	-8.5	104	0.00
81	Benzo(a)anthracene	1.465	1.556	-6.2	104	0.00
82	3,3'-Dichlorobenzidine	0.453	0.480	-6.0	102	0.00
83	Chrysene	1.428	1.490	-4.3	103	0.00
84	Bis(2-ethylhexyl)phthalate	1.073	1.177	-9.7	105	0.00
85 c	Di-n-octyl phthalate	1.773	1.906	-7.5	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.409	1.485	-5.4	103	0.00
88	Benzo(b)fluoranthene	1.502	1.659	-10.5	106	0.00
89	Benzo(k)fluoranthene	1.449	1.483	-2.3	100	0.00
90 C	Benzo(a)pyrene	1.330	1.423	-7.0	103	0.00
91	Dibenzo(a,h)anthracene	1.240	1.303	-5.1	103	0.00
92	Benzo(g,h,i)perylene	1.129	1.179	-4.4	104	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0