

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091620\
 Data File : BM027438.D
 Acq On : 16 Sep 2020 12:20
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 16 13:44:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM090220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 16 13:41:16 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	76	0.00
2	1,4-Dioxane	0.512	0.600	-17.2	93	0.00
3	Pyridine	1.488	1.650	-10.9	84	0.00
4	n-Nitrosodimethylamine	0.587	0.592	-0.9	79	0.00
5 S	2-Fluorophenol	1.201	1.254	-4.4	80	0.00
6	Aniline	1.970	1.959	0.6	74	0.00
7 S	Phenol-d6	1.621	1.619	0.1	74	0.00
8	2-Chlorophenol	1.223	1.240	-1.4	77	0.00
9	Benzaldehyde	1.275	1.156	9.3	70	0.00
10 C	Phenol	1.558	1.559	-0.1	75	0.00
11	bis(2-Chloroethyl)ether	1.311	1.307	0.3	75	0.00
12	1,3-Dichlorobenzene	1.522	1.541	-1.2	78	0.00
13 C	1,4-Dichlorobenzene	1.531	1.569	-2.5	78	0.00
14	1,2-Dichlorobenzene	1.471	1.476	-0.3	76	0.00
15	Benzyl Alcohol	1.393	1.307	6.2	69	0.00
16	2,2'-oxybis(1-Chloropropane	0.993	0.972	2.1	72	0.00
17	2-Methylphenol	1.058	1.022	3.4	71	0.00
18	Hexachloroethane	0.613	0.606	1.1	76	0.00
19 P	n-Nitroso-di-n-propylamine	1.291	1.174	9.1	68	0.00
20	3+4-Methylphenols	1.443	1.367	5.3	70	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	69	0.00
22	Acetophenone	0.563	0.581	-3.2	71	0.00
23 S	Nitrobenzene-d5	0.468	0.487	-4.1	71	0.00
24	Nitrobenzene	0.487	0.509	-4.5	71	0.00
25	Isophorone	0.824	0.819	0.6	67	0.00
26 C	2-Nitrophenol	0.181	0.188	-3.9	68	0.00
27	2,4-Dimethylphenol	0.309	0.312	-1.0	68	0.00
28	bis(2-Chloroethoxy)methane	0.472	0.478	-1.3	68	0.00
29 C	2,4-Dichlorophenol	0.356	0.360	-1.1	67	0.00
30	1,2,4-Trichlorobenzene	0.425	0.435	-2.4	70	0.00
31	Naphthalene	1.071	1.100	-2.7	70	0.00
32	Benzoic acid	0.199	0.177	11.1	58	0.00
33	4-Chloroaniline	0.455	0.451	0.9	65	0.00
34 C	Hexachlorobutadiene	0.287	0.294	-2.4	70	0.00
35	Caprolactam	0.105	0.098	6.7	62	0.00
36 C	4-Chloro-3-methylphenol	0.382	0.375	1.8	65	0.00
37	2-Methylnaphthalene	0.839	0.821	2.1	65	0.00
38	1-Methylnaphthalene	0.788	0.768	2.5	66	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	63	0.00
40	1,2,4,5-Tetrachlorobenzene	0.720	0.754	-4.7	65	0.00
41 P	Hexachlorocyclopentadiene	0.474	0.486	-2.5	61	0.00
42 S	2,4,6-Tribromophenol	0.351	0.352	-0.3	61	0.00
43 C	2,4,6-Trichlorophenol	0.441	0.459	-4.1	62	0.00
44	2,4,5-Trichlorophenol	0.480	0.491	-2.3	63	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.504	1.541	-2.5	64	0.00
46	1,1'-Biphenyl	1.583	1.639	-3.5	64	0.00
47	2-Chloronaphthalene	1.255	1.298	-3.4	65	0.00
48	2-Nitroaniline	0.384	0.403	-4.9	62	0.00
49	Acenaphthylene	1.901	1.973	-3.8	64	0.00
50	Dimethylphthalate	1.644	1.653	-0.5	62	0.00
51	2,6-Dinitrotoluene	0.350	0.360	-2.9	62	0.00
52 C	Acenaphthene	1.180	1.215	-3.0	64	0.00
53	3-Nitroaniline	0.315	0.327	-3.8	62	0.00
54 P	2,4-Dinitrophenol	0.199	0.212	-6.5	64	0.00
55	Dibenzofuran	1.995	2.030	-1.8	63	0.00
56 P	4-Nitrophenol	0.277	0.261	5.8	57	0.00
57	2,4-Dinitrotoluene	0.485	0.502	-3.5	61	0.00
58	Fluorene	1.675	1.685	-0.6	62	0.00
59	2,3,4,6-Tetrachlorophenol	0.464	0.466	-0.4	61	0.00
60	Diethylphthalate	1.691	1.678	0.8	61	0.00
61	4-Chlorophenyl-phenylether	0.920	0.909	1.2	62	0.00
62	4-Nitroaniline	0.330	0.333	-0.9	57	0.00
63	Azobenzene	1.749	1.796	-2.7	63	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	62	0.00
65	4,6-Dinitro-2-methylphenol	0.128	0.115	10.2	55	0.00
66 c	n-Nitrosodiphenylamine	0.619	0.627	-1.3	62	0.00
67	4-Bromophenyl-phenylether	0.247	0.247	0.0	61	0.00
68	Hexachlorobenzene	0.288	0.292	-1.4	63	0.00
69	Atrazine	0.181	0.181	0.0	59	0.00
70 C	Pentachlorophenol	0.174	0.155	10.9	55	0.00
71	Phenanthrene	1.163	1.178	-1.3	62	0.00
72	Anthracene	1.174	1.206	-2.7	62	0.00
73	Carbazole	1.025	1.052	-2.6	62	0.00
74	Di-n-butylphthalate	1.233	1.245	-1.0	59	0.00
75 C	Fluoranthene	1.411	1.452	-2.9	63	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	68	0.00
77	Benzidine	0.561	0.552	1.6	63	0.00
78	Pyrene	1.364	1.337	2.0	64	0.00
79 S	Terphenyl-d14	1.149	1.114	3.0	63	0.00
80	Butylbenzylphthalate	0.510	0.512	-0.4	63	0.00
81	Benzo(a)anthracene	1.335	1.355	-1.5	67	0.00
82	3,3'-Dichlorobenzidine	0.505	0.505	0.0	63	0.00
83	Chrysene	1.298	1.336	-2.9	69	0.00
84	Bis(2-ethylhexyl)phthalate	0.741	0.778	-5.0	64	0.00
85 c	Di-n-octyl phthalate	1.233	1.304	-5.8	68	0.00
86 I	Perylene-d12	1.000	1.000	0.0	80	0.00
87	Indeno(1,2,3-cd)pyrene	1.356	1.528	-12.7	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.391	1.392	-0.1	74	0.00
89	Benzo(k)fluoranthene	1.345	1.363	-1.3	78	0.00
90 C	Benzo(a)pyrene	1.177	1.210	-2.8	79	0.00
91	Dibenzo(a,h)anthracene	1.146	1.266	-10.5	92	0.00
92	Benzo(q,h,i)perylene	1.104	1.279	-15.9	99	0.00

(#) = Out of Range

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