

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081021\
 Data File : BF125033.D
 Acq On : 10 Aug 2021 16:28
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 17:56:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 10 11:32:36 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	56	0.00
2	1,4-Dioxane	0.457	0.549	-20.1	66	-0.02
3	Pyridine	1.061	1.208	-13.9	58	-0.02
4	n-Nitrosodimethylamine	0.754	0.769	-2.0	52	-0.02
5 S	2-Fluorophenol	1.221	1.259	-3.1	56	0.00
6	Aniline	1.626	1.830	-12.5	60	0.00
7 S	Phenol-d6	1.539	1.729	-12.3	59	0.00
8	2-Chlorophenol	1.339	1.329	0.7	54	0.00
9	Benzaldehyde	0.838	0.917	-9.4	60	0.00
10 C	Phenol	1.588	1.783	-12.3	61	0.00
11	bis(2-Chloroethyl)ether	1.192	1.352	-13.4	59	0.00
12	1,3-Dichlorobenzene	1.458	1.511	-3.6	56	0.00
13 C	1,4-Dichlorobenzene	1.457	1.453	0.3	52	0.00
14	1,2-Dichlorobenzene	1.366	1.390	-1.8	54	0.00
15	Benzyl Alcohol	1.110	1.326	-19.5	63	0.00
16	2,2'-oxybis(1-Chloropropane	1.909	1.954	-2.4	57	0.00
17	2-Methylphenol	1.002	1.111	-10.9	61	0.00
18	Hexachloroethane	0.571	0.696	-21.9	66	0.00
19 P	n-Nitroso-di-n-propylamine	0.913	1.106	-21.1	67	0.00
20	3+4-Methylphenols	1.331	1.413	-6.2	58	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	55	0.00
22	Acetophenone	0.490	0.548	-11.8	62	0.00
23 S	Nitrobenzene-d5	0.382	0.463	-21.2	66	0.00
24	Nitrobenzene	0.370	0.446	-20.5	64	0.00
25	Isophorone	0.653	0.764	-17.0	64	0.00
26 C	2-Nitrophenol	0.188	0.184	2.1	52	0.00
27	2,4-Dimethylphenol	0.266	0.271	-1.9	54	0.00
28	bis(2-Chloroethoxy)methane	0.371	0.441	-18.9	65	0.00
29 C	2,4-Dichlorophenol	0.297	0.297	0.0	53	0.00
30	1,2,4-Trichlorobenzene	0.332	0.348	-4.8	56	0.00
31	Naphthalene	1.028	1.022	0.6	54	0.00
32	Benzoic acid	0.138	0.133	3.6	52	-0.01
33	4-Chloroaniline	0.383	0.370	3.4	51	0.00
34 C	Hexachlorobutadiene	0.199	0.234	-17.6	62	0.00
35	Caprolactam	0.079	0.078	1.3	49#	0.00
36 C	4-Chloro-3-methylphenol	0.310	0.339	-9.4	59	0.00
37	2-Methylnaphthalene	0.691	0.676	2.2	53	0.00
38	1-Methylnaphthalene	0.646	0.651	-0.8	55	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	52	0.00
40	1,2,4,5-Tetrachlorobenzene	0.574	0.625	-8.9	56	0.00
41 P	Hexachlorocyclopentadiene	0.139	0.215	-54.7#	53	0.00
42 S	2,4,6-Tribromophenol	0.179	0.201	-12.3	56	0.00
43 C	2,4,6-Trichlorophenol	0.382	0.394	-3.1	54	0.00
44	2,4,5-Trichlorophenol	0.387	0.413	-6.7	52	0.00
45 S	2-Fluorobiphenyl	1.367	1.408	-3.0	53	0.00
46	1,1'-Biphenyl	1.490	1.534	-3.0	54	0.00
47	2-Chloronaphthalene	1.186	1.224	-3.2	54	0.00

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48	2-Nitroaniline	0.348	0.425	-22.1	63	0.00
49	Acenaphthylene	1.801	1.775	1.4	52	0.00
50	Dimethylphthalate	1.355	1.391	-2.7	53	0.00
51	2,6-Dinitrotoluene	0.302	0.312	-3.3	53	0.00
52 C	Acenaphthene	1.092	1.088	0.4	52	0.00
53	3-Nitroaniline	0.318	0.292	8.2	49#	0.00
54 P	2,4-Dinitrophenol	0.132	0.113	14.4	43#	0.00
55	Dibenzofuran	1.706	1.719	-0.8	53	0.00
56 P	4-Nitrophenol	0.210	0.181	13.8	42#	0.00
57	2,4-Dinitrotoluene	0.410	0.412	-0.5	51	0.00
58	Fluorene	1.308	1.325	-1.3	53	0.00
59	2,3,4,6-Tetrachlorophenol	0.290	0.308	-6.2	53	0.00
60	Diethylphthalate	1.391	1.413	-1.6	54	0.00
61	4-Chlorophenyl-phenylether	0.618	0.665	-7.6	55	0.00
62	4-Nitroaniline	0.309	0.283	8.4	46#	0.00
63	Azobenzene	1.360	1.615	-18.7	62	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	54	0.00
65	4,6-Dinitro-2-methylphenol	0.125	0.114	8.8	50#	0.00
66 c	n-Nitrosodiphenylamine	0.648	0.627	3.2	51	0.00
67	4-Bromophenyl-phenylether	0.219	0.232	-5.9	56	0.00
68	Hexachlorobenzene	0.238	0.246	-3.4	56	0.00
69	Atrazine	0.195	0.183	6.2	50	0.00
70 C	Pentachlorophenol	0.102	0.083	18.6	42#	0.00
71	Phenanthrene	1.085	1.091	-0.6	54	0.00
72	Anthracene	1.088	1.128	-3.7	56	0.00
73	Carbazole	0.998	1.133	-13.5	62	0.00
74	Di-n-butylphthalate	1.268	1.510	-19.1	65	0.00
75 C	Fluoranthene	1.122	1.268	-13.0	61	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	58	0.00
77	Benzydine	0.535	0.498	6.9	56	0.00
78	Pyrene	1.575	1.702	-8.1	61	0.00
79 S	Terphenyl-d14	1.186	1.107	6.7	54	0.00
80	Butylbenzylphthalate	0.701	0.648	7.6	54	0.00
81	Benzo(a)anthracene	1.303	1.347	-3.4	60	0.00
82	3,3'-Dichlorobenzidine	0.344	0.340	1.2	55	0.00
83	Chrysene	1.260	1.303	-3.4	60	0.00
84	Bis(2-ethylhexyl)phthalate	0.973	1.032	-6.1	59	0.00
85 c	Di-n-octyl phthalate	1.534	1.382	9.9	52	0.00
86 I	Perylene-d12	1.000	1.000	0.0	81	0.00
87	Indeno(1,2,3-cd)pyrene	1.191	1.545	-29.7#	106	0.00
88	Benzo(b)fluoranthene	1.404	1.251	10.9	68	0.00
89	Benzo(k)fluoranthene	1.277	1.030	19.3	63	0.00
90 C	Benzo(a)pyrene	1.196	1.161	2.9	77	0.00
91	Dibenzo(a,h)anthracene	1.047	1.317	-25.8#	101	0.00
92	Benzo(g,h,i)perylene	1.004	1.298	-29.3#	107	0.00

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(#) = Out of Range

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