

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090321\
 Data File : BF125339.D
 Acq On : 3 Sep 2021 10:35
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 03 11:56:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 03 11:56:34 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	103	0.00
2	1,4-Dioxane	0.652	0.585	10.3	90	0.00
3	Pyridine	1.721	1.537	10.7	88	0.00
4	n-Nitrosodimethylamine	0.861	0.727	15.6	82	0.00
5 S	2-Fluorophenol	1.321	1.175	11.1	93	0.00
6	Aniline	2.007	1.809	9.9	89	0.00
7 S	Phenol-d6	1.709	1.550	9.3	93	0.00
8	2-Chlorophenol	1.348	1.247	7.5	94	0.00
9	Benzaldehyde	1.199	0.958	20.1	85	0.00
10 C	Phenol	1.790	1.742	2.7	99	0.00
11	bis(2-Chloroethyl)ether	1.409	1.279	9.2	93	0.00
12	1,3-Dichlorobenzene	1.562	1.422	9.0	94	0.00
13 C	1,4-Dichlorobenzene	1.556	1.430	8.1	95	0.00
14	1,2-Dichlorobenzene	1.464	1.327	9.4	95	0.00
15	Benzyl Alcohol	1.316	1.192	9.4	88	0.00
16	2,2'-oxybis(1-Chloropropane	2.827	2.449	13.4	86	0.00
17	2-Methylphenol	1.132	1.064	6.0	94	0.00
18	Hexachloroethane	0.545	0.495	9.2	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.028	0.932	9.3	90	0.00
20	3+4-Methylphenols	1.421	1.245	12.4	88	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.515	0.452	12.2	91	0.00
23 S	Nitrobenzene-d5	0.397	0.375	5.5	93	0.00
24	Nitrobenzene	0.433	0.402	7.2	91	0.00
25	Isophorone	0.766	0.727	5.1	91	0.00
26 C	2-Nitrophenol	0.173	0.178	-2.9	94	0.00
27	2,4-Dimethylphenol	0.303	0.266	12.2	87	0.00
28	bis(2-Chloroethoxy)methane	0.424	0.400	5.7	94	0.00
29 C	2,4-Dichlorophenol	0.309	0.296	4.2	94	0.00
30	1,2,4-Trichlorobenzene	0.337	0.312	7.4	94	0.00
31	Naphthalene	1.024	0.926	9.6	93	0.00
32	Benzoic acid	0.205	0.181	11.7	72	0.00
33	4-Chloroaniline	0.404	0.391	3.2	94	0.00
34 C	Hexachlorobutadiene	0.215	0.203	5.6	98	0.00
35	Caprolactam	0.080	0.090	-12.5	93	0.00
36 C	4-Chloro-3-methylphenol	0.315	0.320	-1.6	95	0.00
37	2-Methylnaphthalene	0.677	0.642	5.2	94	0.00
38	1-Methylnaphthalene	0.632	0.607	4.0	94	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.653	0.588	10.0	99	0.00
41 P	Hexachlorocyclopentadiene	0.343	0.297	13.4	92	0.00
42 S	2,4,6-Tribromophenol	0.200	0.222	-11.0	104	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.414	10.0	93	0.00
44	2,4,5-Trichlorophenol	0.484	0.452	6.6	95	0.00
45 S	2-Fluorobiphenyl	1.435	1.225	14.6	98	0.00
46	1,1'-Biphenyl	1.612	1.396	13.4	95	0.00
47	2-Chloronaphthalene	1.310	1.153	12.0	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.406	0.398	2.0	90	0.00
49	Acenaphthylene	1.909	1.706	10.6	93	0.00
50	Dimethylphthalate	1.386	1.321	4.7	96	0.00
51	2,6-Dinitrotoluene	0.301	0.295	2.0	91	0.00
52 C	Acenaphthene	1.184	1.023	13.6	89	0.00
53	3-Nitroaniline	0.324	0.318	1.9	90	0.00
54 P	2,4-Dinitrophenol	0.119	0.126	-5.9	87	0.00
55	Dibenzofuran	1.703	1.557	8.6	96	0.00
56 P	4-Nitrophenol	0.257	0.232	9.7	80	0.00
57	2,4-Dinitrotoluene	0.364	0.387	-6.3	94	0.00
58	Fluorene	1.259	1.207	4.1	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.359	0.367	-2.2	100	0.00
60	Diethylphthalate	1.351	1.307	3.3	95	0.00
61	4-Chlorophenyl-phenylether	0.637	0.614	3.6	101	0.00
62	4-Nitroaniline	0.291	0.308	-5.8	91	0.00
63	Azobenzene	1.516	1.411	6.9	93	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.115	-8.5	96	0.00
66 c	n-Nitrosodiphenylamine	0.716	0.635	11.3	96	0.00
67	4-Bromophenyl-phenylether	0.240	0.232	3.3	101	0.00
68	Hexachlorobenzene	0.247	0.243	1.6	101	0.00
69	Atrazine	0.205	0.203	1.0	97	0.00
70 C	Pentachlorophenol	0.144	0.128	11.1	85	0.00
71	Phenanthrene	1.102	1.013	8.1	97	0.00
72	Anthracene	1.086	0.995	8.4	96	0.00
73	Carbazole	0.993	0.915	7.9	93	0.00
74	Di-n-butylphthalate	1.178	1.131	4.0	97	0.00
75 C	Fluoranthene	1.093	1.038	5.0	95	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzydine	0.698	0.633	9.3	85	0.00
78	Pyrene	1.716	1.713	0.2	95	0.00
79 S	Terphenyl-d14	1.255	1.244	0.9	99	0.00
80	Butylbenzylphthalate	0.674	0.698	-3.6	93	0.00
81	Benzo(a)anthracene	1.441	1.352	6.2	96	0.00
82	3,3'-Dichlorobenzidine	0.447	0.410	8.3	91	0.00
83	Chrysene	1.425	1.325	7.0	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.927	0.914	1.4	96	0.00
85 c	Di-n-octyl phthalate	1.541	1.374	10.8	90	0.00
86 I	Perylene-d12	1.000	1.000	0.0	115	0.00
87	Indeno(1,2,3-cd)pyrene	1.441	1.504	-4.4	129	0.00
88	Benzo(b)fluoranthene	1.461	1.335	8.6	97	0.00
89	Benzo(k)fluoranthene	1.363	1.309	4.0	101	0.00
90 C	Benzo(a)pyrene	1.291	1.211	6.2	103	0.00
91	Dibenzo(a,h)anthracene	1.245	1.278	-2.7	126	0.00
92	Benzo(g,h,i)perylene	1.201	1.294	-7.7	135	0.00

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(#) = Out of Range

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