

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080921\
 Data File : BF125005.D
 Acq On : 9 Aug 2021 16:56
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 17:36:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 09 11:03:44 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	117	0.00
2	1,4-Dioxane	0.457	0.443	3.1	110	0.03
3	Pyridine	1.061	1.073	-1.1	107	0.03
4	n-Nitrosodimethylamine	0.754	0.701	7.0	98	0.03
5 S	2-Fluorophenol	1.221	1.165	4.6	108	0.00
6	Aniline	1.626	1.560	4.1	105	0.00
7 S	Phenol-d6	1.539	1.511	1.8	107	0.00
8	2-Chlorophenol	1.339	1.293	3.4	109	0.00
9	Benzaldehyde	0.838	0.753	10.1	103	0.00
10 C	Phenol	1.588	1.522	4.2	108	0.00
11	bis(2-Chloroethyl)ether	1.192	1.171	1.8	107	0.00
12	1,3-Dichlorobenzene	1.458	1.454	0.3	111	0.00
13 C	1,4-Dichlorobenzene	1.457	1.412	3.1	106	0.00
14	1,2-Dichlorobenzene	1.366	1.309	4.2	106	0.00
15	Benzyl Alcohol	1.110	1.090	1.8	107	0.00
16	2,2'-oxybis(1-Chloropropane	1.909	1.927	-0.9	116	0.01
17	2-Methylphenol	1.002	0.985	1.7	112	0.00
18	Hexachloroethane	0.571	0.570	0.2	113	0.01
19 P	n-Nitroso-di-n-propylamine	0.913	0.880	3.6	111	0.01
20	3+4-Methylphenols	1.331	1.312	1.4	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.490	0.487	0.6	109	0.00
23 S	Nitrobenzene-d5	0.382	0.394	-3.1	110	0.00
24	Nitrobenzene	0.370	0.374	-1.1	106	0.01
25	Isophorone	0.653	0.683	-4.6	113	0.00
26 C	2-Nitrophenol	0.188	0.202	-7.4	112	0.00
27	2,4-Dimethylphenol	0.266	0.274	-3.0	108	0.00
28	bis(2-Chloroethoxy)methane	0.371	0.396	-6.7	115	0.01
29 C	2,4-Dichlorophenol	0.297	0.309	-4.0	110	0.00
30	1,2,4-Trichlorobenzene	0.332	0.337	-1.5	107	0.00
31	Naphthalene	1.028	1.052	-2.3	109	0.00
32	Benzoic acid	0.138	0.161	-16.7	123	0.00
33	4-Chloroaniline	0.383	0.396	-3.4	108	0.00
34 C	Hexachlorobutadiene	0.199	0.204	-2.5	107	0.00
35	Caprolactam	0.079	0.081	-2.5	101	0.01
36 C	4-Chloro-3-methylphenol	0.310	0.322	-3.9	111	0.00
37	2-Methylnaphthalene	0.691	0.697	-0.9	109	0.00
38	1-Methylnaphthalene	0.646	0.672	-4.0	112	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	0.574	0.596	-3.8	112	0.00
41 P	Hexachlorocyclopentadiene	0.139	0.167	-20.1	86	0.01
42 S	2,4,6-Tribromophenol	0.179	0.192	-7.3	112	0.01
43 C	2,4,6-Trichlorophenol	0.382	0.412	-7.9	119	0.01
44	2,4,5-Trichlorophenol	0.387	0.419	-8.3	110	0.01
45 S	2-Fluorobiphenyl	1.367	1.435	-5.0	113	0.00
46	1,1'-Biphenyl	1.490	1.508	-1.2	110	0.00
47	2-Chloronaphthalene	1.186	1.211	-2.1	111	0.00

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48	2-Nitroaniline	0.348	0.358	-2.9	111	0.00
49	Acenaphthylene	1.801	1.863	-3.4	115	0.00
50	Dimethylphthalate	1.355	1.399	-3.2	112	0.01
51	2,6-Dinitrotoluene	0.302	0.340	-12.6	120	0.00
52 C	Acenaphthene	1.092	1.111	-1.7	111	0.00
53	3-Nitroaniline	0.318	0.321	-0.9	112	0.01
54 P	2,4-Dinitrophenol	0.132	0.145	-9.8	116	0.01
55	Dibenzofuran	1.706	1.770	-3.8	114	0.01
56 P	4-Nitrophenol	0.210	0.211	-0.5	103	0.00
57	2,4-Dinitrotoluene	0.410	0.444	-8.3	116	0.00
58	Fluorene	1.308	1.378	-5.4	114	0.01
59	2,3,4,6-Tetrachlorophenol	0.290	0.321	-10.7	116	0.01
60	Diethylphthalate	1.391	1.479	-6.3	118	0.01
61	4-Chlorophenyl-phenylether	0.618	0.655	-6.0	113	0.01
62	4-Nitroaniline	0.309	0.306	1.0	105	0.01
63	Azobenzene	1.360	1.453	-6.8	117	0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.01
65	4,6-Dinitro-2-methylphenol	0.125	0.126	-0.8	114	0.01
66 c	n-Nitrosodiphenylamine	0.648	0.657	-1.4	113	0.01
67	4-Bromophenyl-phenylether	0.219	0.229	-4.6	116	0.00
68	Hexachlorobenzene	0.238	0.237	0.4	112	0.01
69	Atrazine	0.195	0.193	1.0	111	0.01
70 C	Pentachlorophenol	0.102	0.108	-5.9	115	0.01
71	Phenanthrene	1.085	1.085	0.0	112	0.00
72	Anthracene	1.088	1.094	-0.6	114	0.01
73	Carbazole	0.998	0.977	2.1	111	0.01
74	Di-n-butylphthalate	1.268	1.308	-3.2	118	0.01
75 C	Fluoranthene	1.122	1.098	2.1	111	0.01
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.01
77	Benzidine	0.535	0.574	-7.3	113	0.01
78	Pyrene	1.575	1.704	-8.2	107	0.01
79 S	Terphenyl-d14	1.186	1.295	-9.2	110	0.01
80	Butylbenzylphthalate	0.701	0.788	-12.4	113	0.01
81	Benzo(a)anthracene	1.303	1.357	-4.1	105	0.01
82	3,3'-Dichlorobenzidine	0.344	0.351	-2.0	99	0.01
83	Chrysene	1.260	1.299	-3.1	103	0.01
84	Bis(2-ethylhexyl)phthalate	0.973	1.120	-15.1	112	0.01
85 c	Di-n-octyl phthalate	1.534	1.738	-13.3	114	0.02
86 I	Perylene-d12	1.000	1.000	0.0	101	0.02
87	Indeno(1,2,3-cd)pyrene	1.191	1.267	-6.4	109	0.03
88	Benzo(b)fluoranthene	1.404	1.475	-5.1	100	0.02
89	Benzo(k)fluoranthene	1.277	1.398	-9.5	107	0.02
90 C	Benzo(a)pyrene	1.196	1.256	-5.0	104	0.02
91	Dibenzo(a,h)anthracene	1.047	1.081	-3.2	103	0.03
92	Benzo(g,h,i)perylene	1.004	1.037	-3.3	107	0.02

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