

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122823\
 Data File : BF136796.D
 Acq On : 28 Dec 2023 16:39
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 28 17:03:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 01:54:25 2023
 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	116	0.00
2	1,4-Dioxane	0.534	0.532	0.4	118	-0.02
3	Pyridine	1.303	1.302	0.1	114	-0.01
4	n-Nitrosodimethylamine	0.696	0.674	3.2	109	-0.01
5 S	2-Fluorophenol	1.282	1.301	-1.5	117	0.00
6	Aniline	1.661	1.574	5.2	108	-0.01
7 S	Phenol-d6	1.661	1.647	0.8	114	0.00
8	2-Chlorophenol	1.403	1.422	-1.4	116	0.00
9	Benzaldehyde	0.945	0.922	2.4	114	-0.01
10 C	Phenol	1.773	1.751	1.2	114	0.00
11	bis(2-Chloroethyl)ether	1.348	1.324	1.8	112	0.00
12	1,3-Dichlorobenzene	1.530	1.551	-1.4	116	0.00
13 C	1,4-Dichlorobenzene	1.564	1.573	-0.6	116	0.00
14	1,2-Dichlorobenzene	1.455	1.457	-0.1	116	-0.01
15	Benzyl Alcohol	1.121	1.118	0.3	113	0.00
16	2,2'-oxybis(1-Chloropropane	2.205	2.121	3.8	110	-0.01
17	2-Methylphenol	1.162	1.128	2.9	113	0.00
18	Hexachloroethane	0.568	0.571	-0.5	116	-0.01
19 P	n-Nitroso-di-n-propylamine	1.007	0.942	6.5	109	0.00
20	3+4-Methylphenols	1.452	1.400	3.6	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.501	0.502	-0.2	111	0.00
23 S	Nitrobenzene-d5	0.391	0.388	0.8	108	0.00
24	Nitrobenzene	0.392	0.395	-0.8	109	0.00
25	Isophorone	0.711	0.695	2.3	108	-0.01
26 C	2-Nitrophenol	0.187	0.199	-6.4	113	-0.01
27	2,4-Dimethylphenol	0.228	0.228	0.0	109	0.00
28	bis(2-Chloroethoxy)methane	0.432	0.434	-0.5	109	0.00
29 C	2,4-Dichlorophenol	0.294	0.299	-1.7	111	0.00
30	1,2,4-Trichlorobenzene	0.327	0.338	-3.4	113	-0.01
31	Naphthalene	1.099	1.103	-0.4	110	0.00
32	Benzoic acid	0.221	0.221	0.0	101	0.00
33	4-Chloroaniline	0.406	0.391	3.7	106	-0.01
34 C	Hexachlorobutadiene	0.199	0.205	-3.0	113	-0.01
35	Caprolactam	0.097	0.097	0.0	108	0.00
36 C	4-Chloro-3-methylphenol	0.331	0.317	4.2	105	0.00
37	2-Methylnaphthalene	0.707	0.691	2.3	108	-0.01
38	1-Methylnaphthalene	0.694	0.676	2.6	109	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.619	0.667	-7.8	107	-0.01
41 P	Hexachlorocyclopentadiene	0.172	0.256	-48.8#	143	-0.01
42 S	2,4,6-Tribromophenol	0.236	0.224	5.1	95	0.00
43 C	2,4,6-Trichlorophenol	0.397	0.410	-3.3	102	0.00
44	2,4,5-Trichlorophenol	0.443	0.445	-0.5	100	0.00
45 S	2-Fluorobiphenyl	1.487	1.538	-3.4	107	-0.01
46	1,1'-Biphenyl	1.678	1.752	-4.4	106	-0.01
47	2-Chloronaphthalene	1.276	1.324	-3.8	105	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122823\
 Data File : BF136796.D
 Acq On : 28 Dec 2023 16:39
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 28 17:03:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 01:54:25 2023
 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)
48	2-Nitroaniline	0.400	0.391	2.3	98	0.00
49	Acenaphthylene	1.950	1.971	-1.1	101	-0.01
50	Dimethylphthalate	1.461	1.424	2.5	99	-0.01
51	2,6-Dinitrotoluene	0.332	0.327	1.5	99	-0.01
52 C	Acenaphthene	1.209	1.216	-0.6	102	0.00
53	3-Nitroaniline	0.351	0.327	6.8	92	0.00
54 P	2,4-Dinitrophenol	0.165	0.202	-22.4	113	0.00
55	Dibenzofuran	1.832	1.804	1.5	100	0.00
56 P	4-Nitrophenol	0.237	0.264	-11.4	107	0.00
57	2,4-Dinitrotoluene	0.430	0.405	5.8	93	0.00
58	Fluorene	1.454	1.422	2.2	100	-0.01
59	2,3,4,6-Tetrachlorophenol	0.341	0.325	4.7	93	0.00
60	Diethylphthalate	1.516	1.437	5.2	95	-0.01
61	4-Chlorophenyl-phenylether	0.707	0.691	2.3	99	0.00
62	4-Nitroaniline	0.339	0.292	13.9	89	0.00
63	Azobenzene	1.416	1.344	5.1	97	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.124	-7.8	87	0.00
66 c	n-Nitrosodiphenylamine	0.650	0.713	-9.7	96	0.00
67	4-Bromophenyl-phenylether	0.222	0.242	-9.0	97	0.00
68	Hexachlorobenzene	0.248	0.274	-10.5	98	0.00
69	Atrazine	0.166	0.161	3.0	102	0.00
70 C	Pentachlorophenol	0.115	0.111	3.5	78	0.00
71	Phenanthrene	1.026	1.040	-1.4	89	-0.01
72	Anthracene	1.039	1.073	-3.3	92	-0.01
73	Carbazole	0.980	0.962	1.8	87	-0.01
74	Di-n-butylphthalate	1.196	1.178	1.5	88	-0.01
75 C	Fluoranthene	1.098	1.013	7.7	83	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
77	Benzidine	0.590	0.593	-0.5	90	0.00
78	Pyrene	1.963	1.987	-1.2	82	-0.01
79 S	Terphenyl-d14	1.431	1.438	-0.5	82	-0.01
80	Butylbenzylphthalate	0.714	0.733	-2.7	82	-0.01
81	Benzo(a)anthracene	1.389	1.415	-1.9	84	0.00
82	3,3'-Dichlorobenzidine	0.394	0.454	-15.2	98	0.00
83	Chrysene	1.358	1.391	-2.4	86	0.00
84	Bis(2-ethylhexyl)phthalate	0.899	0.974	-8.3	87	0.00
85 c	Di-n-octyl phthalate	1.390	1.643	-18.2	96	0.00
86 I	Perylene-d12	1.000	1.000	0.0	111	0.00
87	Indeno(1,2,3-cd)pyrene	1.444	1.650	-14.3	121	0.00
88	Benzo(b)fluoranthene	1.336	1.323	1.0	111	0.00
89	Benzo(k)fluoranthene	1.262	1.139	9.7	97	0.00
90 C	Benzo(a)pyrene	1.128	1.135	-0.6	110	0.00
91	Dibenzo(a,h)anthracene	1.185	1.354	-14.3	119	0.00
92	Benzo(g,h,i)perylene	1.213	1.415	-16.7	122	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122823\
Data File : BF136796.D
Acq On : 28 Dec 2023 16:39
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 28 17:03:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 01:54:25 2023
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)
----------	-------	------	-----------	------------

(#) = Out of Range

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