

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020525\
 Data File : BF141435.D
 Acq On : 05 Feb 2025 10:02
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 05 10:46:53 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 29 17:41:25 2025
 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	58	-0.01
2	1,4-Dioxane	0.573	0.500	12.7	54	-0.04
3	Pyridine	1.380	1.235	10.5	54	-0.04
4	n-Nitrosodimethylamine	0.789	0.860	-9.0	66	-0.06
5 S	2-Fluorophenol	1.303	1.295	0.6	62	0.00
6	Aniline	1.403	1.297	7.6	55	-0.02
7 S	Phenol-d6	1.657	1.600	3.4	61	0.00
8	2-Chlorophenol	1.396	1.383	0.9	61	-0.01
9	Benzaldehyde	0.960	0.988	-2.9	64	-0.01
10 C	Phenol	1.757	1.663	5.4	58	0.00
11	bis(2-Chloroethyl)ether	1.347	1.263	6.2	59	-0.02
12	1,3-Dichlorobenzene	1.540	1.552	-0.8	63	-0.01
13 C	1,4-Dichlorobenzene	1.547	1.578	-2.0	63	-0.01
14	1,2-Dichlorobenzene	1.448	1.467	-1.3	63	-0.01
15	Benzyl Alcohol	1.133	1.197	-5.6	64	-0.01
16	2,2'-oxybis(1-Chloropropane	2.342	2.038	13.0	54	-0.01
17	2-Methylphenol	1.135	1.083	4.6	60	0.00
18	Hexachloroethane	0.571	0.582	-1.9	63	-0.01
19 P	n-Nitroso-di-n-propylamine	0.985	0.951	3.5	61	-0.02
20	3+4-Methylphenols	1.393	1.395	-0.1	62	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	57	-0.01
22	Acetophenone	0.475	0.493	-3.8	64	-0.01
23 S	Nitrobenzene-d5	0.379	0.396	-4.5	63	-0.01
24	Nitrobenzene	0.393	0.403	-2.5	61	-0.02
25	Isophorone	0.656	0.632	3.7	58	-0.01
26 C	2-Nitrophenol	0.185	0.191	-3.2	61	-0.01
27	2,4-Dimethylphenol	0.236	0.229	3.0	58	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.393	6.0	57	-0.01
29 C	2,4-Dichlorophenol	0.289	0.297	-2.8	62	0.00
30	1,2,4-Trichlorobenzene	0.330	0.338	-2.4	63	-0.01
31	Naphthalene	1.057	1.058	-0.1	61	-0.01
32	Benzoic acid	0.217	0.218	-0.5	56	-0.03
33	4-Chloroaniline	0.358	0.335	6.4	56	-0.01
34 C	Hexachlorobutadiene	0.194	0.212	-9.3	67	0.00
35	Caprolactam	0.094	0.092	2.1	59	-0.03
36 C	4-Chloro-3-methylphenol	0.310	0.323	-4.2	64	0.00
37	2-Methylnaphthalene	0.672	0.670	0.3	61	-0.01
38	1-Methylnaphthalene	0.660	0.657	0.5	61	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	58	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.569	0.579	-1.8	62	-0.01
41 P	Hexachlorocyclopentadiene	0.168	0.166	1.2	55	-0.01
42 S	2,4,6-Tribromophenol	0.183	0.197	-7.7	65	-0.01
43 C	2,4,6-Trichlorophenol	0.372	0.385	-3.5	61	0.00
44	2,4,5-Trichlorophenol	0.405	0.418	-3.2	64	0.00
45 S	2-Fluorobiphenyl	1.299	1.338	-3.0	65	-0.01
46	1,1'-Biphenyl	1.560	1.536	1.5	61	-0.01
47	2-Chloronaphthalene	1.216	1.222	-0.5	63	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020525\
 Data File : BF141435.D
 Acq On : 05 Feb 2025 10:02
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 05 10:46:53 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 29 17:41:25 2025
 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	0.382	0.396	-3.7	63	0.00
49	Acenaphthylene	1.702	1.696	0.4	61	-0.01
50	Dimethylphthalate	1.351	1.345	0.4	62	-0.01
51	2,6-Dinitrotoluene	0.314	0.319	-1.6	62	-0.01
52 C	Acenaphthene	1.216	1.232	-1.3	63	-0.01
53	3-Nitroaniline	0.307	0.309	-0.7	59	-0.01
54 P	2,4-Dinitrophenol	0.146	0.160	-9.6	63	-0.01
55	Dibenzofuran	1.627	1.626	0.1	62	-0.01
56 P	4-Nitrophenol	0.225	0.235	-4.4	60	0.00
57	2,4-Dinitrotoluene	0.406	0.428	-5.4	64	-0.01
58	Fluorene	1.262	1.312	-4.0	65	-0.01
59	2,3,4,6-Tetrachlorophenol	0.319	0.335	-5.0	63	0.00
60	Diethylphthalate	1.310	1.326	-1.2	62	-0.02
61	4-Chlorophenyl-phenylether	0.617	0.644	-4.4	65	0.00
62	4-Nitroaniline	0.302	0.314	-4.0	62	-0.02
63	Azobenzene	1.311	1.247	4.9	59	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	59	-0.01
65	4,6-Dinitro-2-methylphenol	0.118	0.135	-14.4	64	0.00
66 c	n-Nitrosodiphenylamine	0.647	0.657	-1.5	62	-0.01
67	4-Bromophenyl-phenylether	0.224	0.231	-3.1	63	-0.01
68	Hexachlorobenzene	0.238	0.246	-3.4	64	-0.01
69	Atrazine	0.216	0.200	7.4	56	-0.01
70 C	Pentachlorophenol	0.139	0.151	-8.6	62	0.00
71	Phenanthrene	1.075	1.115	-3.7	64	0.00
72	Anthracene	1.053	1.101	-4.6	65	-0.01
73	Carbazole	0.934	1.005	-7.6	66	0.00
74	Di-n-butylphthalate	1.132	1.165	-2.9	64	-0.01
75 C	Fluoranthene	1.062	1.154	-8.7	67	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	65	-0.01
77	Benzidine	0.641	0.616	3.9	55	0.00
78	Pyrene	1.920	1.874	2.4	69	0.00
79 S	Terphenyl-d14	1.297	1.290	0.5	71	-0.01
80	Butylbenzylphthalate	0.671	0.667	0.6	69	-0.01
81	Benzo(a)anthracene	1.380	1.310	5.1	67	-0.01
82	3,3'-Dichlorobenzidine	0.439	0.419	4.6	65	-0.01
83	Chrysene	1.265	1.242	1.8	71	0.00
84	Bis(2-ethylhexyl)phthalate	0.851	0.821	3.5	68	-0.01
85 c	Di-n-octyl phthalate	1.321	1.243	5.9	65	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	61	-0.01
87	Indeno(1,2,3-cd)pyrene	1.291	1.411	-9.3	68	-0.02
88	Benzo(b)fluoranthene	1.258	1.327	-5.5	72	-0.02
89	Benzo(k)fluoranthene	1.114	1.082	2.9	61	-0.02
90 C	Benzo(a)pyrene	1.063	1.102	-3.7	66	-0.02
91	Dibenzo(a,h)anthracene	1.039	1.133	-9.0	68	-0.03
92	Benzo(g,h,i)perylene	1.080	1.191	-10.3	70	-0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020525\
Data File : BF141435.D
Acq On : 05 Feb 2025 10:02
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 05 10:46:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 29 17:41:25 2025
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