

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120123\
 Data File : BF136329.D
 Acq On : 01 Dec 2023 10:32
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 01 13:14:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 28 03:04:20 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	79	0.00
2	1,4-Dioxane	0.544	0.565	-3.9	78	-0.02
3	Pyridine	1.342	1.408	-4.9	79	-0.01
4	n-Nitrosodimethylamine	0.678	0.598	11.8	66	-0.02
5 S	2-Fluorophenol	1.437	1.450	-0.9	76	0.00
6	Aniline	1.698	1.829	-7.7	77	0.01
7 S	Phenol-d6	1.797	1.802	-0.3	75	0.00
8	2-Chlorophenol	1.565	1.587	-1.4	76	0.00
9	Benzaldehyde	1.001	0.999	0.2	85	0.00
10 C	Phenol	1.928	1.958	-1.6	75	0.00
11	bis(2-Chloroethyl)ether	1.414	1.409	0.4	75	0.00
12	1,3-Dichlorobenzene	1.776	1.798	-1.2	75	0.00
13 C	1,4-Dichlorobenzene	1.805	1.816	-0.6	75	0.00
14	1,2-Dichlorobenzene	1.709	1.730	-1.2	75	0.00
15	Benzyl Alcohol	1.260	1.267	-0.6	74	0.00
16	2,2'-oxybis(1-Chloropropane	1.964	1.907	2.9	73	0.00
17	2-Methylphenol	1.230	1.288	-4.7	78	0.00
18	Hexachloroethane	0.633	0.640	-1.1	76	0.00
19 P	n-Nitroso-di-n-propylamine	1.075	1.062	1.2	73	0.00
20	3+4-Methylphenols	1.599	1.602	-0.2	74	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	76	0.00
22	Acetophenone	0.525	0.525	0.0	72	0.00
23 S	Nitrobenzene-d5	0.378	0.394	-4.2	74	0.00
24	Nitrobenzene	0.384	0.392	-2.1	73	0.00
25	Isophorone	0.682	0.702	-2.9	74	0.00
26 C	2-Nitrophenol	0.163	0.191	-17.2	82	0.00
27	2,4-Dimethylphenol	0.215	0.236	-9.8	79	0.00
28	bis(2-Chloroethoxy)methane	0.413	0.427	-3.4	74	0.00
29 C	2,4-Dichlorophenol	0.290	0.313	-7.9	77	0.00
30	1,2,4-Trichlorobenzene	0.355	0.363	-2.3	74	0.00
31	Naphthalene	1.124	1.167	-3.8	74	0.00
32	Benzoic acid	0.196	0.235	-19.9	83	0.00
33	4-Chloroaniline	0.382	0.415	-8.6	77	0.00
34 C	Hexachlorobutadiene	0.208	0.217	-4.3	74	0.00
35	Caprolactam	0.081	0.087	-7.4	77	0.00
36 C	4-Chloro-3-methylphenol	0.315	0.327	-3.8	74	0.00
37	2-Methylnaphthalene	0.705	0.736	-4.4	76	0.00
38	1-Methylnaphthalene	0.688	0.714	-3.8	74	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	75	0.00
40	1,2,4,5-Tetrachlorobenzene	0.637	0.673	-5.7	75	0.00
41 P	Hexachlorocyclopentadiene	0.245	0.241	1.6	65	0.00
42 S	2,4,6-Tribromophenol	0.245	0.253	-3.3	73	0.00
43 C	2,4,6-Trichlorophenol	0.413	0.441	-6.8	75	0.00
44	2,4,5-Trichlorophenol	0.451	0.476	-5.5	76	0.00
45 S	2-Fluorobiphenyl	1.566	1.589	-1.5	73	0.00
46	1,1'-Biphenyl	1.764	1.827	-3.6	74	0.00
47	2-Chloronaphthalene	1.370	1.435	-4.7	74	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120123\
 Data File : BF136329.D
 Acq On : 01 Dec 2023 10:32
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 01 13:14:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 28 03:04:20 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	0.358	0.375	-4.7	73	0.00
49	Acenaphthylene	1.955	2.030	-3.8	74	0.00
50	Dimethylphthalate	1.512	1.542	-2.0	73	0.00
51	2,6-Dinitrotoluene	0.309	0.341	-10.4	78	0.00
52 C	Acenaphthene	1.235	1.284	-4.0	74	0.00
53	3-Nitroaniline	0.306	0.329	-7.5	78	0.00
54 P	2,4-Dinitrophenol	0.144	0.149	-3.5	73	0.00
55	Dibenzofuran	1.838	1.874	-2.0	72	0.00
56 P	4-Nitrophenol	0.233	0.231	0.9	69	0.00
57	2,4-Dinitrotoluene	0.413	0.438	-6.1	74	0.00
58	Fluorene	1.442	1.454	-0.8	73	0.00
59	2,3,4,6-Tetrachlorophenol	0.359	0.368	-2.5	73	0.00
60	Diethylphthalate	1.512	1.511	0.1	72	0.00
61	4-Chlorophenyl-phenylether	0.700	0.702	-0.3	73	0.00
62	4-Nitroaniline	0.300	0.309	-3.0	72	0.00
63	Azobenzene	1.402	1.372	2.1	70	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	72	0.00
65	4,6-Dinitro-2-methylphenol	0.109	0.123	-12.8	77	0.00
66 c	n-Nitrosodiphenylamine	0.641	0.704	-9.8	75	0.00
67	4-Bromophenyl-phenylether	0.233	0.251	-7.7	73	0.00
68	Hexachlorobenzene	0.270	0.292	-8.1	73	0.00
69	Atrazine	0.190	0.188	1.1	67	0.00
70 C	Pentachlorophenol	0.153	0.159	-3.9	68	0.00
71	Phenanthrene	1.124	1.170	-4.1	71	0.00
72	Anthracene	1.127	1.163	-3.2	69	0.00
73	Carbazole	0.959	0.948	1.1	66	0.00
74	Di-n-butylphthalate	1.200	1.203	-0.3	66	0.00
75 C	Fluoranthene	1.141	1.081	5.3	65	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	66	0.00
77	Benzydine	0.329	0.558	-69.6#	96	0.00
78	Pyrene	2.190	2.363	-7.9	64	0.00
79 S	Terphenyl-d14	1.734	1.827	-5.4	61	0.00
80	Butylbenzylphthalate	0.682	0.739	-8.4	63	0.00
81	Benzo(a)anthracene	1.486	1.493	-0.5	62	0.00
82	3,3'-Dichlorobenzidine	0.358	0.441	-23.2	75	0.00
83	Chrysene	1.434	1.466	-2.2	64	0.00
84	Bis(2-ethylhexyl)phthalate	0.818	0.900	-10.0	67	0.00
85 c	Di-n-octyl phthalate	1.185	1.558	-31.5#	81	0.00
86 I	Perylene-d12	1.000	1.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	1.338	1.515	-13.2	85	0.01
88	Benzo(b)fluoranthene	1.403	1.362	2.9	83	0.00
89	Benzo(k)fluoranthene	1.333	1.186	11.0	72	0.00
90 C	Benzo(a)pyrene	1.147	1.157	-0.9	83	0.00
91	Dibenzo(a,h)anthracene	1.075	1.217	-13.2	86	0.01
92	Benzo(g,h,i)perylene	1.099	1.234	-12.3	85	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120123\
Data File : BF136329.D
Acq On : 01 Dec 2023 10:32
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 01 13:14:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 03:04:20 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 = 1