

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
 Data File : BF132689.D
 Acq On : 08 Mar 2023 14:29
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 09 00:36:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 07 13:42:31 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	96	0.01
2	1,4-Dioxane	0.682	0.661	3.1	89	0.00
3	Pyridine	1.809	1.805	0.2	92	0.00
4	n-Nitrosodimethylamine	0.683	0.627	8.2	82	0.00
5 S	2-Fluorophenol	1.232	1.139	7.5	88	0.00
6	Aniline	2.164	2.137	1.2	91	0.00
7 S	Phenol-d6	1.608	1.476	8.2	87	0.00
8	2-Chlorophenol	1.279	1.214	5.1	89	0.00
9	Benzaldehyde	0.868	0.769	11.4	89	0.00
10 C	Phenol	1.844	1.734	6.0	88	0.00
11	bis(2-Chloroethyl)ether	1.423	1.353	4.9	88	0.00
12	1,3-Dichlorobenzene	1.373	1.294	5.8	89	0.00
13 C	1,4-Dichlorobenzene	1.370	1.291	5.8	89	0.01
14	1,2-Dichlorobenzene	1.315	1.174	10.7	88	0.00
15	Benzyl Alcohol	1.239	1.170	5.6	86	0.00
16	2,2'-oxybis(1-Chloropropane	1.815	1.660	8.5	85	0.00
17	2-Methylphenol	1.194	1.127	5.6	89	0.00
18	Hexachloroethane	0.535	0.507	5.2	88	0.01
19 P	n-Nitroso-di-n-propylamine	0.990	0.826	16.6	81	0.00
20	3+4-Methylphenols	1.542	1.285	16.7	88	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.504	0.454	9.9	86	0.00
23 S	Nitrobenzene-d5	0.422	0.388	8.1	85	0.00
24	Nitrobenzene	0.451	0.419	7.1	85	0.00
25	Isophorone	0.808	0.767	5.1	88	0.00
26 C	2-Nitrophenol	0.199	0.197	1.0	89	0.00
27	2,4-Dimethylphenol	0.314	0.300	4.5	88	0.00
28	bis(2-Chloroethoxy)methane	0.473	0.457	3.4	89	0.00
29 C	2,4-Dichlorophenol	0.312	0.304	2.6	89	0.00
30	1,2,4-Trichlorobenzene	0.339	0.331	2.4	90	0.00
31	Naphthalene	1.024	0.969	5.4	89	0.00
32	Benzoic acid	0.227	0.237	-4.4	90	0.00
33	4-Chloroaniline	0.439	0.436	0.7	91	0.00
34 C	Hexachlorobutadiene	0.215	0.211	1.9	89	0.00
35	Caprolactam	0.103	0.098	4.9	84	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.322	6.1	86	0.00
37	2-Methylnaphthalene	0.698	0.647	7.3	87	0.00
38	1-Methylnaphthalene	0.652	0.602	7.7	87	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.654	0.656	-0.3	90	0.00
41 P	Hexachlorocyclopentadiene	0.355	0.358	-0.8	81	0.00
42 S	2,4,6-Tribromophenol	0.216	0.212	1.9	86	0.00
43 C	2,4,6-Trichlorophenol	0.443	0.437	1.4	87	0.00
44	2,4,5-Trichlorophenol	0.518	0.506	2.3	85	0.00
45 S	2-Fluorobiphenyl	1.313	1.174	10.6	87	0.00
46	1,1'-Biphenyl	1.514	1.467	3.1	87	0.00
47	2-Chloronaphthalene	1.200	1.169	2.6	88	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
 Data File : BF132689.D
 Acq On : 08 Mar 2023 14:29
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 09 00:36:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 07 13:42:31 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	0.442	0.403	8.8	80	0.00
49	Acenaphthylene	1.910	1.839	3.7	87	0.00
50	Dimethylphthalate	1.456	1.415	2.8	87	0.00
51	2,6-Dinitrotoluene	0.332	0.327	1.5	86	0.00
52 C	Acenaphthene	1.213	1.149	5.3	84	0.00
53	3-Nitroaniline	0.371	0.365	1.6	86	0.00
54 P	2,4-Dinitrophenol	0.195	0.183	6.2	76	0.00
55	Dibenzofuran	1.768	1.684	4.8	86	0.00
56 P	4-Nitrophenol	0.277	0.242	12.6	73	0.00
57	2,4-Dinitrotoluene	0.441	0.432	2.0	86	0.00
58	Fluorene	1.353	1.292	4.5	86	0.00
59	2,3,4,6-Tetrachlorophenol	0.384	0.381	0.8	85	0.00
60	Diethylphthalate	1.422	1.372	3.5	85	0.00
61	4-Chlorophenyl-phenylether	0.702	0.690	1.7	89	0.00
62	4-Nitroaniline	0.364	0.352	3.3	83	0.00
63	Azobenzene	1.506	1.411	6.3	83	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.135	0.137	-1.5	83	0.00
66 c	n-Nitrosodiphenylamine	0.624	0.602	3.5	86	0.00
67	4-Bromophenyl-phenylether	0.226	0.227	-0.4	89	0.00
68	Hexachlorobenzene	0.238	0.236	0.8	88	0.00
69	Atrazine	0.195	0.193	1.0	87	0.00
70 C	Pentachlorophenol	0.142	0.145	-2.1	84	0.00
71	Phenanthrene	1.036	0.977	5.7	85	0.00
72	Anthracene	1.067	1.004	5.9	85	0.00
73	Carbazole	0.962	0.894	7.1	83	0.00
74	Di-n-butylphthalate	1.128	1.085	3.8	85	0.00
75 C	Fluoranthene	1.133	1.043	7.9	82	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	79	0.00
77	Benzidine	0.487	0.511	-4.9	67	0.00
78	Pyrene	1.818	1.943	-6.9	80	0.00
79 S	Terphenyl-d14	1.183	1.255	-6.1	81	0.00
80	Butylbenzylphthalate	0.718	0.759	-5.7	77	0.00
81	Benzo(a)anthracene	1.496	1.460	2.4	73	0.00
82	3,3'-Dichlorobenzidine	0.441	0.432	2.0	76	0.00
83	Chrysene	1.399	1.349	3.6	75	0.00
84	Bis(2-ethylhexyl)phthalate	0.881	0.905	-2.7	75	0.00
85 c	Di-n-octyl phthalate	1.288	1.337	-3.8	78	0.00
86 I	Perylene-d12	1.000	1.000	0.0	86	0.00
87	Indeno(1,2,3-cd)pyrene	1.310	1.467	-12.0	87	0.00
88	Benzo(b)fluoranthene	1.340	1.230	8.2	76	0.00
89	Benzo(k)fluoranthene	1.312	1.250	4.7	80	0.00
90 C	Benzo(a)pyrene	1.254	1.213	3.3	79	0.00
91	Dibenzo(a,h)anthracene	1.068	1.200	-12.4	87	0.00
92	Benzo(g,h,i)perylene	1.112	1.259	-13.2	88	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030823\
Data File : BF132689.D
Acq On : 08 Mar 2023 14:29
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 09 00:36:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 07 13:42:31 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