

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101322\
 Data File : BF130642.D
 Acq On : 13 Oct 2022 12:18
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 14 05:44:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 12 06:52:52 2022
 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	76	0.00
2	1,4-Dioxane	0.671	0.533	20.6	58	0.00
3	Pyridine	1.201	1.172	2.4	62	0.00
4	n-Nitrosodimethylamine	0.566	0.563	0.5	65	0.00
5 S	2-Fluorophenol	1.110	1.094	1.4	69	0.00
6	Aniline	1.670	1.571	5.9	72	0.00
7 S	Phenol-d6	1.395	1.348	3.4	74	0.00
8	2-Chlorophenol	1.305	1.279	2.0	74	0.00
9	Benzaldehyde	0.876	0.791	9.7	69	0.00
10 C	Phenol	1.614	1.551	3.9	74	0.00
11	bis(2-Chloroethyl)ether	1.172	1.124	4.1	72	0.00
12	1,3-Dichlorobenzene	1.429	1.434	-0.3	74	0.00
13 C	1,4-Dichlorobenzene	1.449	1.448	0.1	72	0.00
14	1,2-Dichlorobenzene	1.350	1.352	-0.1	68	0.00
15	Benzyl Alcohol	1.002	1.009	-0.7	66	0.00
16	2,2'-oxybis(1-Chloropropane	1.508	1.400	7.2	63	0.00
17	2-Methylphenol	1.038	1.027	1.1	69	0.00
18	Hexachloroethane	0.548	0.543	0.9	66	0.00
19 P	n-Nitroso-di-n-propylamine	0.900	0.851	5.4	65	0.00
20	3+4-Methylphenols	1.391	1.328	4.5	67	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	73	0.00
22	Acetophenone	0.480	0.458	4.6	66	0.00
23 S	Nitrobenzene-d5	0.366	0.351	4.1	66	0.00
24	Nitrobenzene	0.368	0.352	4.3	66	0.00
25	Isophorone	0.610	0.584	4.3	69	0.00
26 C	2-Nitrophenol	0.181	0.182	-0.6	67	0.00
27	2,4-Dimethylphenol	0.252	0.246	2.4	63	0.00
28	bis(2-Chloroethoxy)methane	0.353	0.337	4.5	64	0.00
29 C	2,4-Dichlorophenol	0.282	0.289	-2.5	76	0.00
30	1,2,4-Trichlorobenzene	0.304	0.310	-2.0	76	0.00
31	Naphthalene	1.035	1.023	1.2	69	0.00
32	Benzoic acid	0.159	0.151	5.0	59	0.00
33	4-Chloroaniline	0.401	0.390	2.7	67	0.00
34 C	Hexachlorobutadiene	0.189	0.200	-5.8	75	0.00
35	Caprolactam	0.085	0.084	1.2	64	0.00
36 C	4-Chloro-3-methylphenol	0.306	0.301	1.6	66	0.00
37	2-Methylnaphthalene	0.652	0.668	-2.5	87	0.00
38	1-Methylnaphthalene	0.632	0.640	-1.3	86	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	0.543	0.555	-2.2	89	0.00
41 P	Hexachlorocyclopentadiene	0.155	0.156	-0.6	82	0.00
42 S	2,4,6-Tribromophenol	0.196	0.209	-6.6	87	0.00
43 C	2,4,6-Trichlorophenol	0.364	0.362	0.5	85	0.00
44	2,4,5-Trichlorophenol	0.401	0.410	-2.2	86	0.00
45 S	2-Fluorobiphenyl	1.320	1.320	0.0	87	0.00
46	1,1'-Biphenyl	1.449	1.434	1.0	85	0.00
47	2-Chloronaphthalene	1.185	1.176	0.8	87	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101322\
 Data File : BF130642.D
 Acq On : 13 Oct 2022 12:18
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 14 05:44:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 12 06:52:52 2022
 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	0.357	0.351	1.7	83	0.00
49	Acenaphthylene	1.775	1.746	1.6	85	0.00
50	Dimethylphthalate	1.384	1.392	-0.6	87	0.00
51	2,6-Dinitrotoluene	0.304	0.308	-1.3	87	0.00
52 C	Acenaphthene	1.075	1.050	2.3	84	0.00
53	3-Nitroaniline	0.333	0.325	2.4	83	0.00
54 P	2,4-Dinitrophenol	0.134	0.125	6.7	76	0.00
55	Dibenzofuran	1.638	1.623	0.9	87	0.00
56 P	4-Nitrophenol	0.184	0.171	7.1	73	0.00
57	2,4-Dinitrotoluene	0.390	0.401	-2.8	88	0.00
58	Fluorene	1.347	1.342	0.4	86	0.00
59	2,3,4,6-Tetrachlorophenol	0.319	0.315	1.3	83	0.00
60	Diethylphthalate	1.381	1.377	0.3	86	0.00
61	4-Chlorophenyl-phenylether	0.609	0.621	-2.0	88	0.00
62	4-Nitroaniline	0.318	0.310	2.5	84	0.00
63	Azobenzene	1.301	1.223	6.0	82	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.125	0.125	0.0	84	0.00
66 c	n-Nitrosodiphenylamine	0.665	0.642	3.5	86	0.00
67	4-Bromophenyl-phenylether	0.226	0.230	-1.8	88	0.00
68	Hexachlorobenzene	0.256	0.261	-2.0	90	0.00
69	Atrazine	0.181	0.188	-3.9	88	0.00
70 C	Pentachlorophenol	0.100	0.093	7.0	78	0.00
71	Phenanthrene	1.108	1.074	3.1	86	0.00
72	Anthracene	1.082	1.048	3.1	85	0.00
73	Carbazole	0.966	0.943	2.4	88	0.00
74	Di-n-butylphthalate	1.170	1.168	0.2	87	0.00
75 C	Fluoranthene	1.065	1.075	-0.9	87	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
77	Benzidine	0.506	0.354	30.0#	68	0.00
78	Pyrene	1.725	1.725	0.0	89	0.00
79 S	Terphenyl-d14	1.205	1.251	-3.8	91	0.00
80	Butylbenzylphthalate	0.663	0.668	-0.8	88	0.00
81	Benzo(a)anthracene	1.348	1.327	1.6	89	0.00
82	3,3'-Dichlorobenzidine	0.389	0.377	3.1	87	0.00
83	Chrysene	1.278	1.250	2.2	89	0.00
84	Bis(2-ethylhexyl)phthalate	0.804	0.801	0.4	89	0.00
85 c	Di-n-octyl phthalate	1.232	1.122	8.9	82	0.00
86 I	Perylene-d12	1.000	1.000	0.0	92	0.00
87	Indeno(1,2,3-cd)pyrene	1.497	1.614	-7.8	87	0.00
88	Benzo(b)fluoranthene	1.266	1.323	-4.5	90	0.00
89	Benzo(k)fluoranthene	1.290	1.239	4.0	81	0.00
90 C	Benzo(a)pyrene	1.054	1.048	0.6	85	0.00
91	Dibenzo(a,h)anthracene	1.227	1.339	-9.1	87	0.00
92	Benzo(g,h,i)perylene	1.143	1.318	-15.3	85	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101322\
Data File : BF130642.D
Acq On : 13 Oct 2022 12:18
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Oct 14 05:44:30 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 12 06:52:52 2022
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