

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
 Data File : BF134689.D
 Acq On : 09 Aug 2023 14:28
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 01:39:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 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	98	0.00
2	1,4-Dioxane	0.605	0.560	7.4	91	0.00
3	Pyridine	1.640	1.548	5.6	94	0.00
4	n-Nitrosodimethylamine	0.784	0.696	11.2	87	0.00
5 S	2-Fluorophenol	1.316	1.231	6.5	93	0.00
6	Aniline	2.206	2.034	7.8	92	0.00
7 S	Phenol-d6	1.682	1.592	5.4	94	0.00
8	2-Chlorophenol	1.327	1.311	1.2	97	0.00
9	Benzaldehyde	0.917	0.853	7.0	104	0.00
10 C	Phenol	1.657	1.608	3.0	94	0.00
11	bis(2-Chloroethyl)ether	1.317	1.288	2.2	97	0.00
12	1,3-Dichlorobenzene	1.373	1.340	2.4	97	0.00
13 C	1,4-Dichlorobenzene	1.376	1.347	2.1	97	0.00
14	1,2-Dichlorobenzene	1.282	1.239	3.4	96	0.00
15	Benzyl Alcohol	1.160	1.141	1.6	96	0.00
16	2,2'-oxybis(1-Chloropropane	2.063	1.990	3.5	95	0.00
17	2-Methylphenol	1.173	1.161	1.0	98	0.00
18	Hexachloroethane	0.483	0.485	-0.4	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	0.910	9.6	92	0.00
20	3+4-Methylphenols	1.414	1.307	7.6	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.462	0.417	9.7	92	0.00
23 S	Nitrobenzene-d5	0.320	0.349	-9.1	103	0.00
24	Nitrobenzene	0.346	0.358	-3.5	99	0.00
25	Isophorone	0.698	0.680	2.6	99	0.00
26 C	2-Nitrophenol	0.122	0.179	-46.7#	131	0.00
27	2,4-Dimethylphenol	0.311	0.300	3.5	98	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.418	0.0	102	0.00
29 C	2,4-Dichlorophenol	0.283	0.294	-3.9	102	0.00
30	1,2,4-Trichlorobenzene	0.301	0.304	-1.0	101	0.00
31	Naphthalene	1.005	0.964	4.1	96	0.00
32	Benzoic acid	0.176	0.214	-21.6	122	0.00
33	4-Chloroaniline	0.448	0.432	3.6	98	0.00
34 C	Hexachlorobutadiene	0.174	0.176	-1.1	102	0.00
35	Caprolactam	0.091	0.097	-6.6	103	0.00
36 C	4-Chloro-3-methylphenol	0.299	0.303	-1.3	101	0.00
37	2-Methylnaphthalene	0.666	0.660	0.9	101	0.00
38	1-Methylnaphthalene	0.620	0.614	1.0	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.582	0.592	-1.7	106	0.00
41 P	Hexachlorocyclopentadiene	0.283	0.267	5.7	92	0.00
42 S	2,4,6-Tribromophenol	0.204	0.235	-15.2	114	0.00
43 C	2,4,6-Trichlorophenol	0.381	0.402	-5.5	108	0.00
44	2,4,5-Trichlorophenol	0.435	0.459	-5.5	107	0.00
45 S	2-Fluorobiphenyl	1.203	1.173	2.5	101	0.00
46	1,1'-Biphenyl	1.555	1.514	2.6	102	0.00
47	2-Chloronaphthalene	1.165	1.146	1.6	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
 Data File : BF134689.D
 Acq On : 09 Aug 2023 14:28
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 01:39:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 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	0.316	0.389	-23.1	113	0.00
49	Acenaphthylene	1.832	1.771	3.3	101	0.00
50	Dimethylphthalate	1.363	1.409	-3.4	108	0.00
51	2,6-Dinitrotoluene	0.248	0.313	-26.2#	117	0.00
52 C	Acenaphthene	1.187	1.174	1.1	103	0.00
53	3-Nitroaniline	0.304	0.347	-14.1	106	0.00
54 P	2,4-Dinitrophenol	0.079	0.133	-68.4#	181#	0.00
55	Dibenzofuran	1.690	1.642	2.8	99	0.00
56 P	4-Nitrophenol	0.248	0.262	-5.6	106	0.00
57	2,4-Dinitrotoluene	0.292	0.388	-32.9#	119	0.00
58	Fluorene	1.231	1.198	2.7	104	0.00
59	2,3,4,6-Tetrachlorophenol	0.344	0.367	-6.7	108	0.00
60	Diethylphthalate	1.292	1.312	-1.5	104	0.00
61	4-Chlorophenyl-phenylether	0.605	0.623	-3.0	110	0.00
62	4-Nitroaniline	0.298	0.342	-14.8	108	0.00
63	Azobenzene	1.388	1.323	4.7	99	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	0.069	0.112	-62.3#	167#	0.00
66 c	n-Nitrosodiphenylamine	0.637	0.631	0.9	103	0.00
67	4-Bromophenyl-phenylether	0.219	0.233	-6.4	111	0.00
68	Hexachlorobenzene	0.231	0.245	-6.1	109	0.00
69	Atrazine	0.172	0.175	-1.7	108	0.00
70 C	Pentachlorophenol	0.143	0.155	-8.4	104	0.00
71	Phenanthrene	1.062	1.035	2.5	101	0.00
72	Anthracene	1.085	1.056	2.7	101	0.00
73	Carbazole	0.969	0.921	5.0	99	0.00
74	Di-n-butylphthalate	1.029	1.076	-4.6	106	0.00
75 C	Fluoranthene	1.122	1.059	5.6	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
77	Benzidine	0.434	0.401	7.6	77	0.00
78	Pyrene	1.731	1.811	-4.6	96	0.00
79 S	Terphenyl-d14	1.135	1.192	-5.0	97	0.00
80	Butylbenzylphthalate	0.585	0.668	-14.2	98	0.00
81	Benzo(a)anthracene	1.430	1.314	8.1	84	0.00
82	3,3'-Dichlorobenzidine	0.415	0.444	-7.0	99	0.00
83	Chrysene	1.393	1.316	5.5	87	0.01
84	Bis(2-ethylhexyl)phthalate	0.689	0.721	-4.6	92	0.00
85 c	Di-n-octyl phthalate	1.047	1.252	-19.6	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	101	0.01
87	Indeno(1,2,3-cd)pyrene	1.176	1.411	-20.0	113	0.02
88	Benzo(b)fluoranthene	1.220	1.150	5.7	96	0.01
89	Benzo(k)fluoranthene	1.215	1.179	3.0	93	0.01
90 C	Benzo(a)pyrene	1.137	1.140	-0.3	98	0.01
91	Dibenzo(a,h)anthracene	0.951	1.155	-21.5	115	0.02
92	Benzo(g,h,i)perylene	0.970	1.183	-22.0	115	0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080923\
Data File : BF134689.D
Acq On : 09 Aug 2023 14:28
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 10 01:39:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 09:29:15 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