

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081823\
 Data File : BF134830.D
 Acq On : 18 Aug 2023 08:52
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 18 12:58:21 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	0.502	17.0	81	0.00
3	Pyridine	1.640	1.368	16.6	82	0.00
4	n-Nitrosodimethylamine	0.784	0.597	23.9	74	0.00
5 S	2-Fluorophenol	1.316	1.118	15.0	84	0.00
6	Aniline	2.206	1.871	15.2	84	0.00
7 S	Phenol-d6	1.682	1.449	13.9	85	0.00
8	2-Chlorophenol	1.327	1.204	9.3	88	0.00
9	Benzaldehyde	0.917	0.764	16.7	93	0.00
10 C	Phenol	1.657	1.465	11.6	85	0.00
11	bis(2-Chloroethyl)ether	1.317	1.195	9.3	89	0.00
12	1,3-Dichlorobenzene	1.373	1.271	7.4	91	0.00
13 C	1,4-Dichlorobenzene	1.376	1.277	7.2	91	0.00
14	1,2-Dichlorobenzene	1.282	1.163	9.3	89	0.00
15	Benzyl Alcohol	1.160	1.044	10.0	87	0.00
16	2,2'-oxybis(1-Chloropropane	2.063	1.835	11.1	87	0.00
17	2-Methylphenol	1.173	1.082	7.8	90	0.00
18	Hexachloroethane	0.483	0.473	2.1	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	0.873	13.3	87	0.00
20	3+4-Methylphenols	1.414	1.200	15.1	82	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.462	0.390	15.6	87	0.00
23 S	Nitrobenzene-d5	0.320	0.336	-5.0	100	0.00
24	Nitrobenzene	0.346	0.338	2.3	94	0.00
25	Isophorone	0.698	0.644	7.7	94	0.00
26 C	2-Nitrophenol	0.122	0.174	-42.6#	128	0.00
27	2,4-Dimethylphenol	0.311	0.279	10.3	92	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.383	8.4	94	0.00
29 C	2,4-Dichlorophenol	0.283	0.271	4.2	95	0.00
30	1,2,4-Trichlorobenzene	0.301	0.289	4.0	97	0.00
31	Naphthalene	1.005	0.906	9.9	91	0.00
32	Benzoic acid	0.176	0.216	-22.7	123	0.00
33	4-Chloroaniline	0.448	0.395	11.8	90	0.00
34 C	Hexachlorobutadiene	0.174	0.172	1.1	100	0.00
35	Caprolactam	0.091	0.087	4.4	93	0.00
36 C	4-Chloro-3-methylphenol	0.299	0.281	6.0	94	0.00
37	2-Methylnaphthalene	0.666	0.619	7.1	95	0.00
38	1-Methylnaphthalene	0.620	0.571	7.9	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.582	0.567	2.6	102	0.00
41 P	Hexachlorocyclopentadiene	0.283	0.332	-17.3	114	0.00
42 S	2,4,6-Tribromophenol	0.204	0.215	-5.4	105	0.00
43 C	2,4,6-Trichlorophenol	0.381	0.375	1.6	101	0.00
44	2,4,5-Trichlorophenol	0.435	0.435	0.0	101	0.00
45 S	2-Fluorobiphenyl	1.203	1.097	8.8	95	0.00
46	1,1'-Biphenyl	1.555	1.418	8.8	95	-0.01
47	2-Chloronaphthalene	1.165	1.061	8.9	95	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081823\
 Data File : BF134830.D
 Acq On : 18 Aug 2023 08:52
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 18 12:58:21 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	0.363	-14.9	106	0.00
49	Acenaphthylene	1.832	1.629	11.1	93	0.00
50	Dimethylphthalate	1.363	1.333	2.2	102	0.00
51	2,6-Dinitrotoluene	0.248	0.296	-19.4	111	0.00
52 C	Acenaphthene	1.187	1.088	8.3	96	0.00
53	3-Nitroaniline	0.304	0.322	-5.9	99	0.00
54 P	2,4-Dinitrophenol	0.079	0.134	-69.6#	183#	0.00
55	Dibenzofuran	1.690	1.497	11.4	91	0.00
56 P	4-Nitrophenol	0.248	0.221	10.9	90	0.00
57	2,4-Dinitrotoluene	0.292	0.363	-24.3	112	0.00
58	Fluorene	1.231	1.088	11.6	95	0.00
59	2,3,4,6-Tetrachlorophenol	0.344	0.341	0.9	100	0.00
60	Diethylphthalate	1.292	1.243	3.8	99	-0.01
61	4-Chlorophenyl-phenylether	0.605	0.565	6.6	100	0.00
62	4-Nitroaniline	0.298	0.297	0.3	94	0.00
63	Azobenzene	1.388	1.229	11.5	92	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.069	0.118	-71.0#	168#	0.00
66 c	n-Nitrosodiphenylamine	0.637	0.602	5.5	94	0.00
67	4-Bromophenyl-phenylether	0.219	0.227	-3.7	103	0.00
68	Hexachlorobenzene	0.231	0.232	-0.4	99	0.00
69	Atrazine	0.172	0.162	5.8	95	0.00
70 C	Pentachlorophenol	0.143	0.141	1.4	90	0.00
71	Phenanthrene	1.062	0.959	9.7	90	0.00
72	Anthracene	1.085	0.986	9.1	90	0.00
73	Carbazole	0.969	0.810	16.4	83	0.00
74	Di-n-butylphthalate	1.029	1.037	-0.8	98	0.00
75 C	Fluoranthene	1.122	0.899	19.9	78	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	65	0.00
77	Benzydine	0.434	0.368	15.2	50#	0.00
78	Pyrene	1.731	1.992	-15.1	75	0.00
79 S	Terphenyl-d14	1.135	1.389	-22.4	80	0.00
80	Butylbenzylphthalate	0.585	0.744	-27.2#	77	0.00
81	Benzo(a)anthracene	1.430	1.248	12.7	56	0.00
82	3,3'-Dichlorobenzidine	0.415	0.405	2.4	63	0.00
83	Chrysene	1.393	1.269	8.9	59	0.00
84	Bis(2-ethylhexyl)phthalate	0.689	0.852	-23.7	77	0.00
85 c	Di-n-octyl phthalate	1.047	1.440	-37.5#	85	0.00
86 I	Perylene-d12	1.000	1.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	1.176	1.253	-6.5	87	0.00
88	Benzo(b)fluoranthene	1.220	1.046	14.3	75	0.00
89	Benzo(k)fluoranthene	1.215	1.077	11.4	73	0.00
90 C	Benzo(a)pyrene	1.137	1.056	7.1	78	0.00
91	Dibenzo(a,h)anthracene	0.951	1.049	-10.3	90	0.00
92	Benzo(g,h,i)perylene	0.970	1.009	-4.0	84	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081823\
Data File : BF134830.D
Acq On : 18 Aug 2023 08:52
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 18 12:58:21 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 = 2