

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091321\
 Data File : BF125446.D
 Acq On : 13 Sep 2021 16:14
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 13 17:56:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 13 12:03:46 2021
 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	114	0.00
2	1,4-Dioxane	0.652	0.600	8.0	102	-0.02
3	Pyridine	1.721	1.607	6.6	101	-0.02
4	n-Nitrosodimethylamine	0.861	0.771	10.5	96	-0.03
5 S	2-Fluorophenol	1.321	1.192	9.8	104	0.00
6	Aniline	2.007	1.821	9.3	99	0.00
7 S	Phenol-d6	1.709	1.576	7.8	104	0.00
8	2-Chlorophenol	1.348	1.262	6.4	105	0.00
9	Benzaldehyde	1.199	1.196	0.3	117	0.00
10 C	Phenol	1.790	1.713	4.3	107	0.00
11	bis(2-Chloroethyl)ether	1.409	1.313	6.8	105	0.00
12	1,3-Dichlorobenzene	1.562	1.475	5.6	108	0.00
13 C	1,4-Dichlorobenzene	1.556	1.446	7.1	106	0.00
14	1,2-Dichlorobenzene	1.464	1.352	7.7	106	0.00
15	Benzyl Alcohol	1.316	1.177	10.6	95	0.00
16	2,2'-oxybis(1-Chloropropane	2.827	2.377	15.9	92	0.00
17	2-Methylphenol	1.132	1.082	4.4	105	0.00
18	Hexachloroethane	0.545	0.523	4.0	108	0.00
19 P	n-Nitroso-di-n-propylamine	1.028	0.940	8.6	99	0.00
20	3+4-Methylphenols	1.421	1.259	11.4	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.515	0.452	12.2	103	0.00
23 S	Nitrobenzene-d5	0.397	0.389	2.0	109	0.00
24	Nitrobenzene	0.433	0.409	5.5	105	0.00
25	Isophorone	0.766	0.728	5.0	103	0.00
26 C	2-Nitrophenol	0.173	0.194	-12.1	116	0.00
27	2,4-Dimethylphenol	0.303	0.269	11.2	100	0.00
28	bis(2-Chloroethoxy)methane	0.424	0.402	5.2	107	0.00
29 C	2,4-Dichlorophenol	0.309	0.307	0.6	110	0.00
30	1,2,4-Trichlorobenzene	0.337	0.325	3.6	111	0.00
31	Naphthalene	1.024	0.918	10.4	104	0.00
32	Benzoic acid	0.205	0.209	-2.0	94	0.00
33	4-Chloroaniline	0.404	0.389	3.7	106	0.00
34 C	Hexachlorobutadiene	0.215	0.212	1.4	116	0.00
35	Caprolactam	0.080	0.094	-17.5	110	0.00
36 C	4-Chloro-3-methylphenol	0.315	0.323	-2.5	109	0.00
37	2-Methylnaphthalene	0.677	0.645	4.7	107	0.00
38	1-Methylnaphthalene	0.632	0.604	4.4	106	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
40	1,2,4,5-Tetrachlorobenzene	0.653	0.605	7.4	116	0.00
41 P	Hexachlorocyclopentadiene	0.343	0.329	4.1	117	0.00
42 S	2,4,6-Tribromophenol	0.200	0.236	-18.0	126	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.425	7.6	109	0.00
44	2,4,5-Trichlorophenol	0.484	0.465	3.9	112	0.00
45 S	2-Fluorobiphenyl	1.435	1.238	13.7	113	0.00
46	1,1'-Biphenyl	1.612	1.382	14.3	107	0.00
47	2-Chloronaphthalene	1.310	1.159	11.5	108	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091321\
 Data File : BF125446.D
 Acq On : 13 Sep 2021 16:14
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 13 17:56:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 13 12:03:46 2021
 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	0.406	0.427	-5.2	110	0.00
49	Acenaphthylene	1.909	1.711	10.4	106	0.00
50	Dimethylphthalate	1.386	1.352	2.5	112	0.00
51	2,6-Dinitrotoluene	0.301	0.309	-2.7	109	0.00
52 C	Acenaphthene	1.184	1.033	12.8	103	0.00
53	3-Nitroaniline	0.324	0.333	-2.8	108	0.00
54 P	2,4-Dinitrophenol	0.119	0.171	-43.7#	134	0.00
55	Dibenzofuran	1.703	1.549	9.0	109	0.00
56 P	4-Nitrophenol	0.257	0.241	6.2	94	0.00
57	2,4-Dinitrotoluene	0.364	0.412	-13.2	114	0.00
58	Fluorene	1.259	1.216	3.4	115	0.00
59	2,3,4,6-Tetrachlorophenol	0.359	0.353	1.7	109	0.00
60	Diethylphthalate	1.351	1.298	3.9	108	0.00
61	4-Chlorophenyl-phenylether	0.637	0.623	2.2	117	0.00
62	4-Nitroaniline	0.291	0.338	-16.2	114	0.00
63	Azobenzene	1.516	1.356	10.6	102	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	121	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.139	-31.1#	135	0.00
66 c	n-Nitrosodiphenylamine	0.716	0.640	10.6	113	0.00
67	4-Bromophenyl-phenylether	0.240	0.232	3.3	117	0.00
68	Hexachlorobenzene	0.247	0.249	-0.8	121	0.00
69	Atrazine	0.205	0.193	5.9	108	0.00
70 C	Pentachlorophenol	0.144	0.130	9.7	100	0.00
71	Phenanthrene	1.102	0.984	10.7	109	0.00
72	Anthracene	1.086	0.985	9.3	111	0.00
73	Carbazole	0.993	0.917	7.7	109	0.00
74	Di-n-butylphthalate	1.178	1.080	8.3	108	0.00
75 C	Fluoranthene	1.093	1.032	5.6	110	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	122	0.00
77	Benzydine	0.698	0.607	13.0	96	0.00
78	Pyrene	1.716	1.672	2.6	110	0.00
79 S	Terphenyl-d14	1.255	1.243	1.0	117	0.00
80	Butylbenzylphthalate	0.674	0.668	0.9	106	0.00
81	Benzo(a)anthracene	1.441	1.372	4.8	115	0.00
82	3,3'-Dichlorobenzidine	0.447	0.415	7.2	110	0.00
83	Chrysene	1.425	1.316	7.6	112	0.00
84	Bis(2-ethylhexyl)phthalate	0.927	0.837	9.7	104	0.00
85 c	Di-n-octyl phthalate	1.541	1.261	18.2	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	129	0.00
87	Indeno(1,2,3-cd)pyrene	1.441	1.453	-0.8	140	-0.01
88	Benzo(b)fluoranthene	1.461	1.449	0.8	118	0.00
89	Benzo(k)fluoranthene	1.363	1.286	5.6	111	-0.01
90 C	Benzo(a)pyrene	1.291	1.251	3.1	119	-0.01
91	Dibenzo(a,h)anthracene	1.245	1.253	-0.6	138	-0.01
92	Benzo(g,h,i)perylene	1.201	1.258	-4.7	147	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091321\
Data File : BF125446.D
Acq On : 13 Sep 2021 16:14
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 13 17:56:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 13 12:03:46 2021
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