

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091321\
 Data File : BF125438.D
 Acq On : 13 Sep 2021 11:34
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 13 12:31:39 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	132	0.00
2	1,4-Dioxane	0.652	0.598	8.3	118	0.00
3	Pyridine	1.721	1.610	6.4	118	0.00
4	n-Nitrosodimethylamine	0.861	0.783	9.1	114	0.00
5 S	2-Fluorophenol	1.321	1.179	10.7	119	0.00
6	Aniline	2.007	1.805	10.1	114	0.00
7 S	Phenol-d6	1.709	1.554	9.1	119	0.00
8	2-Chlorophenol	1.348	1.264	6.2	122	0.00
9	Benzaldehyde	1.199	1.173	2.2	134	0.00
10 C	Phenol	1.790	1.687	5.8	122	0.00
11	bis(2-Chloroethyl)ether	1.409	1.316	6.6	122	0.00
12	1,3-Dichlorobenzene	1.562	1.469	6.0	125	0.00
13 C	1,4-Dichlorobenzene	1.556	1.457	6.4	124	0.00
14	1,2-Dichlorobenzene	1.464	1.340	8.5	123	0.00
15	Benzyl Alcohol	1.316	1.154	12.3	109	0.00
16	2,2'-oxybis(1-Chloropropane	2.827	2.387	15.6	108	0.00
17	2-Methylphenol	1.132	1.116	1.4	126	0.00
18	Hexachloroethane	0.545	0.529	2.9	127	0.00
19 P	n-Nitroso-di-n-propylamine	1.028	0.945	8.1	116	0.00
20	3+4-Methylphenols	1.421	1.231	13.4	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	133	0.00
22	Acetophenone	0.515	0.462	10.3	121	0.00
23 S	Nitrobenzene-d5	0.397	0.395	0.5	128	0.00
24	Nitrobenzene	0.433	0.411	5.1	121	0.00
25	Isophorone	0.766	0.723	5.6	118	0.00
26 C	2-Nitrophenol	0.173	0.193	-11.6	134	0.00
27	2,4-Dimethylphenol	0.303	0.271	10.6	115	0.00
28	bis(2-Chloroethoxy)methane	0.424	0.407	4.0	125	0.00
29 C	2,4-Dichlorophenol	0.309	0.307	0.6	127	0.00
30	1,2,4-Trichlorobenzene	0.337	0.326	3.3	128	0.00
31	Naphthalene	1.024	0.934	8.8	123	0.00
32	Benzoic acid	0.205	0.207	-1.0	108	0.00
33	4-Chloroaniline	0.404	0.390	3.5	122	0.00
34 C	Hexachlorobutadiene	0.215	0.216	-0.5	137	0.00
35	Caprolactam	0.080	0.088	-10.0	118	0.00
36 C	4-Chloro-3-methylphenol	0.315	0.323	-2.5	126	0.00
37	2-Methylnaphthalene	0.677	0.647	4.4	124	0.00
38	1-Methylnaphthalene	0.632	0.605	4.3	123	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	135	0.00
40	1,2,4,5-Tetrachlorobenzene	0.653	0.621	4.9	134	0.00
41 P	Hexachlorocyclopentadiene	0.343	0.351	-2.3	140	0.00
42 S	2,4,6-Tribromophenol	0.200	0.238	-19.0	144	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.431	6.3	125	0.00
44	2,4,5-Trichlorophenol	0.484	0.470	2.9	127	0.00
45 S	2-Fluorobiphenyl	1.435	1.270	11.5	131	0.00
46	1,1'-Biphenyl	1.612	1.426	11.5	124	0.00
47	2-Chloronaphthalene	1.310	1.183	9.7	124	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091321\
 Data File : BF125438.D
 Acq On : 13 Sep 2021 11:34
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 13 12:31:39 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	0.417	-2.7	121	0.00
49	Acenaphthylene	1.909	1.699	11.0	119	0.00
50	Dimethylphthalate	1.386	1.335	3.7	124	0.00
51	2,6-Dinitrotoluene	0.301	0.305	-1.3	121	0.00
52 C	Acenaphthene	1.184	1.019	13.9	114	0.00
53	3-Nitroaniline	0.324	0.330	-1.9	120	0.00
54 P	2,4-Dinitrophenol	0.119	0.170	-42.9#	150#	0.00
55	Dibenzofuran	1.703	1.509	11.4	120	0.00
56 P	4-Nitrophenol	0.257	0.235	8.6	103	0.00
57	2,4-Dinitrotoluene	0.364	0.397	-9.1	124	0.00
58	Fluorene	1.259	1.201	4.6	128	0.00
59	2,3,4,6-Tetrachlorophenol	0.359	0.360	-0.3	126	0.00
60	Diethylphthalate	1.351	1.274	5.7	119	0.00
61	4-Chlorophenyl-phenylether	0.637	0.611	4.1	129	0.00
62	4-Nitroaniline	0.291	0.322	-10.7	122	0.00
63	Azobenzene	1.516	1.341	11.5	114	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	132	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.140	-32.1#	149	0.00
66 c	n-Nitrosodiphenylamine	0.716	0.645	9.9	124	0.00
67	4-Bromophenyl-phenylether	0.240	0.237	1.3	131	0.00
68	Hexachlorobenzene	0.247	0.255	-3.2	136	0.00
69	Atrazine	0.205	0.190	7.3	116	0.00
70 C	Pentachlorophenol	0.144	0.133	7.6	112	0.00
71	Phenanthrene	1.102	0.991	10.1	121	0.00
72	Anthracene	1.086	0.990	8.8	122	0.00
73	Carbazole	0.993	0.910	8.4	118	0.00
74	Di-n-butylphthalate	1.178	1.080	8.3	118	0.00
75 C	Fluoranthene	1.093	1.052	3.8	123	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	142	0.00
77	Benzydine	0.698	0.590	15.5	110	0.00
78	Pyrene	1.716	1.584	7.7	122	0.00
79 S	Terphenyl-d14	1.255	1.187	5.4	131	0.00
80	Butylbenzylphthalate	0.674	0.644	4.5	120	0.00
81	Benzo(a)anthracene	1.441	1.358	5.8	134	0.00
82	3,3'-Dichlorobenzidine	0.447	0.388	13.2	120	0.00
83	Chrysene	1.425	1.289	9.5	128	0.00
84	Bis(2-ethylhexyl)phthalate	0.927	0.833	10.1	122	0.00
85 c	Di-n-octyl phthalate	1.541	1.309	15.1	119	0.00
86 I	Perylene-d12	1.000	1.000	0.0	146	0.00
87	Indeno(1,2,3-cd)pyrene	1.441	1.294	10.2	142	0.00
88	Benzo(b)fluoranthene	1.461	1.504	-2.9	139	0.00
89	Benzo(k)fluoranthene	1.363	1.504	-10.3	148	-0.04
90 C	Benzo(a)pyrene	1.291	1.255	2.8	136	0.00
91	Dibenzo(a,h)anthracene	1.245	1.084	12.9	136	0.00
92	Benzo(g,h,i)perylene	1.201	1.095	8.8	145	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091321\
Data File : BF125438.D
Acq On : 13 Sep 2021 11:34
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 13 12:31:39 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