

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
 Data File : BF125775.D
 Acq On : 8 Oct 2021 10:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 08 12:00:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 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	111	0.00
2	1,4-Dioxane	0.521	0.502	3.6	111	0.02
3	Pyridine	1.349	1.349	0.0	111	0.02
4	n-Nitrosodimethylamine	0.485	0.474	2.3	110	0.02
5 S	2-Fluorophenol	1.224	1.172	4.2	110	0.00
6	Aniline	1.815	1.801	0.8	112	0.00
7 S	Phenol-d6	1.576	1.509	4.3	111	0.00
8	2-Chlorophenol	1.341	1.296	3.4	110	0.00
9	Benzaldehyde	0.855	0.857	-0.2	108	0.00
10 C	Phenol	1.533	1.457	5.0	109	0.00
11	bis(2-Chloroethyl)ether	1.242	1.206	2.9	111	0.00
12	1,3-Dichlorobenzene	1.463	1.414	3.3	111	0.00
13 C	1,4-Dichlorobenzene	1.492	1.413	5.3	108	0.00
14	1,2-Dichlorobenzene	1.397	1.340	4.1	110	0.00
15	Benzyl Alcohol	1.044	1.025	1.8	110	0.00
16	2,2'-oxybis(1-Chloropropane	1.588	1.536	3.3	110	0.00
17	2-Methylphenol	1.068	1.040	2.6	112	0.00
18	Hexachloroethane	0.514	0.497	3.3	109	0.00
19 P	n-Nitroso-di-n-propylamine	0.832	0.804	3.4	111	0.00
20	3+4-Methylphenols	1.317	1.262	4.2	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
22	Acetophenone	0.440	0.414	5.9	112	0.00
23 S	Nitrobenzene-d5	0.322	0.315	2.2	111	0.00
24	Nitrobenzene	0.312	0.305	2.2	112	0.00
25	Isophorone	0.570	0.553	3.0	112	0.00
26 C	2-Nitrophenol	0.158	0.162	-2.5	110	0.00
27	2,4-Dimethylphenol	0.263	0.271	-3.0	117	0.00
28	bis(2-Chloroethoxy)methane	0.396	0.380	4.0	111	0.00
29 C	2,4-Dichlorophenol	0.283	0.278	1.8	113	0.00
30	1,2,4-Trichlorobenzene	0.310	0.299	3.5	112	0.00
31	Naphthalene	0.967	0.917	5.2	110	0.00
32	Benzoic acid	0.185	0.196	-5.9	113	0.01
33	4-Chloroaniline	0.405	0.397	2.0	113	0.00
34 C	Hexachlorobutadiene	0.173	0.167	3.5	111	0.00
35	Caprolactam	0.082	0.084	-2.4	116	0.00
36 C	4-Chloro-3-methylphenol	0.276	0.271	1.8	112	0.00
37	2-Methylnaphthalene	0.626	0.604	3.5	112	0.00
38	1-Methylnaphthalene	0.608	0.580	4.6	111	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	114	0.00
40	1,2,4,5-Tetrachlorobenzene	0.537	0.510	5.0	109	0.00
41 P	Hexachlorocyclopentadiene	0.263	0.267	-1.5	110	0.00
42 S	2,4,6-Tribromophenol	0.197	0.198	-0.5	115	0.00
43 C	2,4,6-Trichlorophenol	0.389	0.377	3.1	111	0.00
44	2,4,5-Trichlorophenol	0.414	0.406	1.9	111	0.00
45 S	2-Fluorobiphenyl	1.160	1.123	3.2	111	0.00
46	1,1'-Biphenyl	1.470	1.405	4.4	112	0.00
47	2-Chloronaphthalene	1.194	1.147	3.9	112	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
 Data File : BF125775.D
 Acq On : 8 Oct 2021 10:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 08 12:00:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 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	0.287	0.296	-3.1	114	0.00
49	Acenaphthylene	1.748	1.695	3.0	112	0.00
50	Dimethylphthalate	1.317	1.263	4.1	111	0.00
51	2,6-Dinitrotoluene	0.266	0.274	-3.0	115	0.00
52 C	Acenaphthene	1.092	1.044	4.4	111	0.00
53	3-Nitroaniline	0.315	0.326	-3.5	116	0.00
54 P	2,4-Dinitrophenol	0.113	0.119	-5.3	113	0.00
55	Dibenzofuran	1.636	1.589	2.9	113	0.00
56 P	4-Nitrophenol	0.235	0.249	-6.0	116	0.00
57	2,4-Dinitrotoluene	0.336	0.354	-5.4	115	0.00
58	Fluorene	1.199	1.133	5.5	113	0.00
59	2,3,4,6-Tetrachlorophenol	0.312	0.314	-0.6	117	0.00
60	Diethylphthalate	1.256	1.247	0.7	115	0.00
61	4-Chlorophenyl-phenylether	0.577	0.541	6.2	111	0.00
62	4-Nitroaniline	0.291	0.310	-6.5	120	0.00
63	Azobenzene	1.181	1.154	2.3	113	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	116	0.00
65	4,6-Dinitro-2-methylphenol	0.100	0.110	-10.0	120	0.00
66 c	n-Nitrosodiphenylamine	0.682	0.644	5.6	113	0.00
67	4-Bromophenyl-phenylether	0.221	0.211	4.5	114	0.00
68	Hexachlorobenzene	0.251	0.242	3.6	118	0.00
69	Atrazine	0.198	0.197	0.5	118	0.00
70 C	Pentachlorophenol	0.134	0.140	-4.5	118	0.00
71	Phenanthrene	1.070	1.013	5.3	115	0.00
72	Anthracene	1.069	1.010	5.5	114	0.00
73	Carbazole	0.995	0.976	1.9	119	0.00
74	Di-n-butylphthalate	1.098	1.102	-0.4	120	0.00
75 C	Fluoranthene	0.966	0.969	-0.3	123	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	131	0.00
77	Benzydine	0.732	0.767	-4.8	136	0.00
78	Pyrene	2.032	1.951	4.0	124	0.00
79 S	Terphenyl-d14	1.313	1.288	1.9	125	0.00
80	Butylbenzylphthalate	0.651	0.749	-15.1	150	0.00
81	Benzo(a)anthracene	1.298	1.253	3.5	129	0.00
82	3,3'-Dichlorobenzidine	0.410	0.401	2.2	123	0.00
83	Chrysene	1.283	1.246	2.9	129	0.00
84	Bis(2-ethylhexyl)phthalate	0.709	0.775	-9.3	141	0.00
85 c	Di-n-octyl phthalate	1.181	1.089	7.8	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.526	1.529	-0.2	104	0.00
88	Benzo(b)fluoranthene	1.129	1.145	-1.4	104	0.00
89	Benzo(k)fluoranthene	1.159	1.139	1.7	103	0.00
90 C	Benzo(a)pyrene	1.000	0.999	0.1	102	0.00
91	Dibenzo(a,h)anthracene	1.259	1.266	-0.6	103	0.00
92	Benzo(g,h,i)perylene	1.286	1.289	-0.2	104	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
Data File : BF125775.D
Acq On : 8 Oct 2021 10:17
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Oct 08 12:00:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 07 17:16:23 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