

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100121\
 Data File : BF125743.D
 Acq On : 1 Oct 2021 9:53
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 01 10:59:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 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	127	0.00
2	1,4-Dioxane	0.517	0.497	3.9	125	0.00
3	Pyridine	1.366	1.342	1.8	126	0.00
4	n-Nitrosodimethylamine	0.507	0.478	5.7	124	0.01
5 S	2-Fluorophenol	1.214	1.175	3.2	126	0.00
6	Aniline	1.884	1.807	4.1	128	0.00
7 S	Phenol-d6	1.632	1.557	4.6	127	0.00
8	2-Chlorophenol	1.377	1.391	-1.0	131	0.00
9	Benzaldehyde	0.848	0.801	5.5	137	0.00
10 C	Phenol	1.650	1.594	3.4	125	0.00
11	bis(2-Chloroethyl)ether	1.282	1.230	4.1	130	0.00
12	1,3-Dichlorobenzene	1.520	1.445	4.9	128	0.00
13 C	1,4-Dichlorobenzene	1.547	1.482	4.2	128	0.00
14	1,2-Dichlorobenzene	1.460	1.382	5.3	128	0.00
15	Benzyl Alcohol	1.132	1.085	4.2	126	0.00
16	2,2'-oxybis(1-Chloropropane	1.632	1.533	6.1	129	0.00
17	2-Methylphenol	1.129	1.093	3.2	129	0.00
18	Hexachloroethane	0.502	0.512	-2.0	134	0.00
19 P	n-Nitroso-di-n-propylamine	0.929	0.849	8.6	125	0.00
20	3+4-Methylphenols	1.420	1.313	7.5	123	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	125	0.00
22	Acetophenone	0.454	0.428	5.7	124	0.00
23 S	Nitrobenzene-d5	0.287	0.330	-15.0	142	0.00
24	Nitrobenzene	0.292	0.338	-15.8	138	0.00
25	Isophorone	0.642	0.613	4.5	125	0.00
26 C	2-Nitrophenol	0.124	0.182	-46.8#	171#	0.00
27	2,4-Dimethylphenol	0.286	0.287	-0.3	129	0.00
28	bis(2-Chloroethoxy)methane	0.362	0.357	1.4	129	0.00
29 C	2,4-Dichlorophenol	0.284	0.298	-4.9	130	0.00
30	1,2,4-Trichlorobenzene	0.309	0.304	1.6	128	0.00
31	Naphthalene	1.027	0.977	4.9	124	0.00
32	Benzoic acid	0.181	0.207	-14.4	147	0.00
33	4-Chloroaniline	0.431	0.408	5.3	123	0.00
34 C	Hexachlorobutadiene	0.170	0.169	0.6	131	0.00
35	Caprolactam	0.093	0.085	8.6	116	0.00
36 C	4-Chloro-3-methylphenol	0.297	0.288	3.0	124	0.00
37	2-Methylnaphthalene	0.696	0.658	5.5	123	0.00
38	1-Methylnaphthalene	0.658	0.618	6.1	122	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
40	1,2,4,5-Tetrachlorobenzene	0.520	0.536	-3.1	126	0.00
41 P	Hexachlorocyclopentadiene	0.220	0.250	-13.6	128	0.00
42 S	2,4,6-Tribromophenol	0.186	0.201	-8.1	122	0.00
43 C	2,4,6-Trichlorophenol	0.365	0.405	-11.0	127	0.00
44	2,4,5-Trichlorophenol	0.394	0.438	-11.2	126	0.00
45 S	2-Fluorobiphenyl	1.238	1.172	5.3	118	0.00
46	1,1'-Biphenyl	1.475	1.462	0.9	120	0.00
47	2-Chloronaphthalene	1.221	1.217	0.3	121	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100121\
 Data File : BF125743.D
 Acq On : 1 Oct 2021 9:53
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 01 10:59:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 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	0.245	0.318	-29.8#	139	0.00
49	Acenaphthylene	1.838	1.804	1.8	118	0.00
50	Dimethylphthalate	1.347	1.336	0.8	121	0.00
51	2,6-Dinitrotoluene	0.233	0.314	-34.8#	145	0.00
52 C	Acenaphthene	1.152	1.141	1.0	122	0.00
53	3-Nitroaniline	0.275	0.329	-19.6	129	0.00
54 P	2,4-Dinitrophenol	0.095	0.119	-25.3#	161#	0.00
55	Dibenzofuran	1.729	1.656	4.2	118	0.00
56 P	4-Nitrophenol	0.248	0.246	0.8	115	0.00
57	2,4-Dinitrotoluene	0.284	0.394	-38.7#	149	0.00
58	Fluorene	1.346	1.217	9.6	116	0.00
59	2,3,4,6-Tetrachlorophenol	0.303	0.325	-7.3	122	0.00
60	Diethylphthalate	1.299	1.228	5.5	115	0.00
61	4-Chlorophenyl-phenylether	0.598	0.551	7.9	119	0.00
62	4-Nitroaniline	0.280	0.292	-4.3	114	0.00
63	Azobenzene	1.254	1.182	5.7	116	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	0.083	0.118	-42.2#	154#	0.00
66 c	n-Nitrosodiphenylamine	0.687	0.709	-3.2	114	0.00
67	4-Bromophenyl-phenylether	0.210	0.223	-6.2	117	0.00
68	Hexachlorobenzene	0.246	0.256	-4.1	115	0.00
69	Atrazine	0.182	0.195	-7.1	113	0.00
70 C	Pentachlorophenol	0.130	0.146	-12.3	112	0.00
71	Phenanthrene	1.122	1.076	4.1	106	0.00
72	Anthracene	1.108	1.074	3.1	106	0.00
73	Carbazole	1.091	0.999	8.4	101	0.00
74	Di-n-butylphthalate	1.100	1.025	6.8	103	0.00
75 C	Fluoranthene	1.199	0.963	19.7	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
77	Benzydine	0.525	0.665	-26.7#	116	0.00
78	Pyrene	1.807	1.892	-4.7	95	0.00
79 S	Terphenyl-d14	1.155	1.157	-0.2	95	0.00
80	Butylbenzylphthalate	0.599	0.610	-1.8	96	0.00
81	Benzo(a)anthracene	1.359	1.345	1.0	99	0.00
82	3,3'-Dichlorobenzidine	0.392	0.426	-8.7	114	0.00
83	Chrysene	1.363	1.336	2.0	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.685	0.700	-2.2	105	0.00
85 c	Di-n-octyl phthalate	1.005	1.283	-27.7#	133	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Indeno(1,2,3-cd)pyrene	1.358	1.462	-7.7	109	0.00
88	Benzo(b)fluoranthene	1.401	1.261	10.0	109	0.00
89	Benzo(k)fluoranthene	1.343	1.236	8.0	118	0.00
90 C	Benzo(a)pyrene	1.247	1.204	3.4	115	0.00
91	Dibenzo(a,h)anthracene	1.135	1.214	-7.0	109	0.00
92	Benzo(g,h,i)perylene	1.159	1.261	-8.8	109	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100121\
Data File : BF125743.D
Acq On : 1 Oct 2021 9:53
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Oct 01 10:59:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 24 15:38:32 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 = 2