

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103020\
 Data File : BF122206.D
 Acq On : 31 Oct 2020 6:36
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 31 08:19:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 10:16:54 2020
 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	86	0.00
2	1,4-Dioxane	0.596	0.550	7.7	80	-0.02
3	Pyridine	1.567	1.439	8.2	78	-0.01
4	n-Nitrosodimethylamine	0.757	0.755	0.3	86	0.00
5 S	2-Fluorophenol	1.355	1.356	-0.1	88	0.00
6	Aniline	2.148	2.004	6.7	83	0.00
7 S	Phenol-d6	1.744	1.640	6.0	84	0.00
8	2-Chlorophenol	1.370	1.363	0.5	88	0.00
9	Benzaldehyde	1.006	0.977	2.9	88	0.00
10 C	Phenol	1.800	1.701	5.5	85	0.00
11	bis(2-Chloroethyl)ether	1.392	1.345	3.4	85	0.00
12	1,3-Dichlorobenzene	1.541	1.488	3.4	86	0.00
13 C	1,4-Dichlorobenzene	1.547	1.512	2.3	86	0.00
14	1,2-Dichlorobenzene	1.414	1.368	3.3	85	0.00
15	Benzyl Alcohol	1.128	1.193	-5.8	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.142	2.063	3.7	84	0.00
17	2-Methylphenol	1.171	1.109	5.3	84	0.00
18	Hexachloroethane	0.559	0.502	10.2	78	0.00
19 P	n-Nitroso-di-n-propylamine	0.993	1.032	-3.9	94	0.00
20	3+4-Methylphenols	1.412	1.513	-7.2	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	84	0.00
22	Acetophenone	0.515	0.538	-4.5	92	0.00
23 S	Nitrobenzene-d5	0.390	0.401	-2.8	88	0.00
24	Nitrobenzene	0.417	0.425	-1.9	87	0.00
25	Isophorone	0.737	0.753	-2.2	88	0.00
26 C	2-Nitrophenol	0.192	0.184	4.2	80	0.00
27	2,4-Dimethylphenol	0.327	0.322	1.5	85	0.00
28	bis(2-Chloroethoxy)methane	0.461	0.468	-1.5	87	0.00
29 C	2,4-Dichlorophenol	0.306	0.308	-0.7	86	0.00
30	1,2,4-Trichlorobenzene	0.326	0.321	1.5	85	0.00
31	Naphthalene	1.071	1.058	1.2	86	0.00
32	Benzoic acid	0.165	0.126	23.6	63	0.00
33	4-Chloroaniline	0.456	0.451	1.1	85	0.00
34 C	Hexachlorobutadiene	0.193	0.203	-5.2	89	0.00
35	Caprolactam	0.097	0.095	2.1	84	0.00
36 C	4-Chloro-3-methylphenol	0.329	0.331	-0.6	87	0.00
37	2-Methylnaphthalene	0.694	0.664	4.3	83	0.00
38	1-Methylnaphthalene	0.643	0.609	5.3	83	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	78	0.00
40	1,2,4,5-Tetrachlorobenzene	0.646	0.673	-4.2	83	0.00
41 P	Hexachlorocyclopentadiene	0.127	0.021#	83.5#	12#	0.00
42 S	2,4,6-Tribromophenol	0.247	0.223	9.7	71	0.00
43 C	2,4,6-Trichlorophenol	0.398	0.423	-6.3	84	0.00
44	2,4,5-Trichlorophenol	0.430	0.410	4.7	75	0.01
45 S	2-Fluorobiphenyl	1.359	1.390	-2.3	85	0.00
46	1,1'-Biphenyl	1.626	1.691	-4.0	84	0.00
47	2-Chloronaphthalene	1.265	1.278	-1.0	80	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103020\
 Data File : BF122206.D
 Acq On : 31 Oct 2020 6:36
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 31 08:19:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 10:16:54 2020
 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	0.417	0.446	-7.0	84	0.00
49	Acenaphthylene	1.942	1.857	4.4	77	0.00
50	Dimethylphthalate	1.462	1.528	-4.5	83	0.00
51	2,6-Dinitrotoluene	0.321	0.318	0.9	77	0.00
52 C	Acenaphthene	1.155	1.140	1.3	80	0.00
53	3-Nitroaniline	0.365	0.363	0.5	79	0.00
54 P	2,4-Dinitrophenol	0.129	0.064	50.4#	38#	0.02
55	Dibenzofuran	1.690	1.660	1.8	79	0.00
56 P	4-Nitrophenol	0.198	0.222	-12.1	86	0.01
57	2,4-Dinitrotoluene	0.395	0.395	0.0	79	0.00
58	Fluorene	1.361	1.303	4.3	78	0.00
59	2,3,4,6-Tetrachlorophenol	0.333	0.321	3.6	74	0.00
60	Diethylphthalate	1.410	1.487	-5.5	84	0.00
61	4-Chlorophenyl-phenylether	0.653	0.658	-0.8	82	0.00
62	4-Nitroaniline	0.365	0.327	10.4	71	0.00
63	Azobenzene	1.491	1.444	3.2	77	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	67	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.050	56.5#	27#	0.00
66 c	n-Nitrosodiphenylamine	0.689	0.758	-10.0	76	0.00
67	4-Bromophenyl-phenylether	0.231	0.255	-10.4	75	0.00
68	Hexachlorobenzene	0.262	0.266	-1.5	70	0.00
69	Atrazine	0.168	0.158	6.0	63	0.00
70 C	Pentachlorophenol	0.084	0.096	-14.3	77	0.00
71	Phenanthrene	1.097	1.075	2.0	68	0.00
72	Anthracene	1.137	1.124	1.1	69	0.00
73	Carbazole	1.011	0.990	2.1	68	0.00
74	Di-n-butylphthalate	1.163	1.274	-9.5	74	0.00
75 C	Fluoranthene	1.176	1.062	9.7	62	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	67	0.00
77	Benzydine	0.617	0.557	9.7	63	0.00
78	Pyrene	1.524	1.408	7.6	63	0.00
79 S	Terphenyl-d14	1.049	0.988	5.8	66	0.00
80	Butylbenzylphthalate	0.604	0.601	0.5	66	0.00
81	Benzo(a)anthracene	1.311	1.321	-0.8	69	0.00
82	3,3'-Dichlorobenzidine	0.486	0.503	-3.5	69	0.00
83	Chrysene	1.287	1.280	0.5	67	0.00
84	Bis(2-ethylhexyl)phthalate	0.821	0.829	-1.0	67	0.00
85 c	Di-n-octyl phthalate	1.327	1.432	-7.9	72	0.00
86 I	Perylene-d12	1.000	1.000	0.0	71	0.02
87	Indeno(1,2,3-cd)pyrene	1.299	1.228	5.5	68	0.02
88	Benzo(b)fluoranthene	1.352	1.410	-4.3	71	0.01
89	Benzo(k)fluoranthene	1.284	1.353	-5.4	73	0.00
90 C	Benzo(a)pyrene	1.168	1.201	-2.8	71	0.01
91	Dibenzo(a,h)anthracene	1.069	1.046	2.2	70	0.02
92	Benzo(g,h,i)perylene	1.070	0.989	7.6	67	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103020\
Data File : BF122206.D
Acq On : 31 Oct 2020 6:36
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Oct 31 08:19:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 30 10:16:54 2020
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 = 1 CCC's out = 0