

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050721\
 Data File : BF123866.D
 Acq On : 7 May 2021 12:30
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 07 13:55:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 13:43:24 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	77	0.00
2	1,4-Dioxane	0.680	0.683	-0.4	79	0.00
3	Pyridine	1.662	1.689	-1.6	80	0.00
4	n-Nitrosodimethylamine	0.916	0.934	-2.0	79	0.00
5 S	2-Fluorophenol	1.262	1.268	-0.5	80	0.00
6	Aniline	2.011	1.986	1.2	77	0.00
7 S	Phenol-d6	1.739	1.752	-0.7	81	0.00
8	2-Chlorophenol	1.358	1.361	-0.2	79	0.00
9	Benzaldehyde	0.842	0.877	-4.2	86	0.00
10 C	Phenol	1.868	1.855	0.7	79	0.00
11	bis(2-Chloroethyl)ether	1.364	1.354	0.7	78	0.00
12	1,3-Dichlorobenzene	1.372	1.370	0.1	79	0.00
13 C	1,4-Dichlorobenzene	1.388	1.384	0.3	79	0.00
14	1,2-Dichlorobenzene	1.348	1.283	4.8	80	0.00
15	Benzyl Alcohol	1.363	1.366	-0.2	79	0.00
16	2,2'-oxybis(1-Chloropropane	2.901	2.773	4.4	75	0.00
17	2-Methylphenol	1.157	1.175	-1.6	81	0.00
18	Hexachloroethane	0.549	0.544	0.9	77	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.074	0.0	80	0.00
20	3+4-Methylphenols	1.473	1.451	1.5	83	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	79	0.00
22	Acetophenone	0.544	0.546	-0.4	83	0.00
23 S	Nitrobenzene-d5	0.443	0.448	-1.1	81	0.00
24	Nitrobenzene	0.461	0.458	0.7	80	0.00
25	Isophorone	0.831	0.827	0.5	80	0.00
26 C	2-Nitrophenol	0.188	0.196	-4.3	81	0.00
27	2,4-Dimethylphenol	0.296	0.293	1.0	80	0.00
28	bis(2-Chloroethoxy)methane	0.423	0.416	1.7	78	0.00
29 C	2,4-Dichlorophenol	0.292	0.298	-2.1	82	0.00
30	1,2,4-Trichlorobenzene	0.306	0.300	2.0	80	0.00
31	Naphthalene	1.030	1.029	0.1	81	0.00
32	Benzoic acid	0.186	0.176	5.4	75	0.00
33	4-Chloroaniline	0.430	0.432	-0.5	81	0.00
34 C	Hexachlorobutadiene	0.186	0.185	0.5	78	0.00
35	Caprolactam	0.102	0.108	-5.9	83	0.00
36 C	4-Chloro-3-methylphenol	0.364	0.371	-1.9	80	0.00
37	2-Methylnaphthalene	0.671	0.671	0.0	81	0.00
38	1-Methylnaphthalene	0.631	0.632	-0.2	82	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
40	1,2,4,5-Tetrachlorobenzene	0.589	0.575	2.4	80	0.00
41 P	Hexachlorocyclopentadiene	0.233	0.233	0.0	76	0.00
42 S	2,4,6-Tribromophenol	0.249	0.253	-1.6	82	0.00
43 C	2,4,6-Trichlorophenol	0.405	0.416	-2.7	81	0.00
44	2,4,5-Trichlorophenol	0.435	0.448	-3.0	82	0.00
45 S	2-Fluorobiphenyl	1.373	1.332	3.0	82	0.00
46	1,1'-Biphenyl	1.639	1.605	2.1	81	0.00
47	2-Chloronaphthalene	1.235	1.208	2.2	80	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050721\
 Data File : BF123866.D
 Acq On : 7 May 2021 12:30
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 07 13:55:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 13:43:24 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	0.544	0.550	-1.1	82	0.00
49	Acenaphthylene	1.994	2.007	-0.7	82	0.00
50	Dimethylphthalate	1.409	1.385	1.7	82	0.00
51	2,6-Dinitrotoluene	0.326	0.330	-1.2	82	0.00
52 C	Acenaphthene	1.215	1.193	1.8	81	0.00
53	3-Nitroaniline	0.389	0.389	0.0	81	0.00
54 P	2,4-Dinitrophenol	0.173	0.176	-1.7	77	0.00
55	Dibenzofuran	1.838	1.808	1.6	81	0.00
56 P	4-Nitrophenol	0.283	0.270	4.6	74	0.00
57	2,4-Dinitrotoluene	0.444	0.446	-0.5	81	0.00
58	Fluorene	1.412	1.401	0.8	82	0.00
59	2,3,4,6-Tetrachlorophenol	0.344	0.356	-3.5	82	0.00
60	Diethylphthalate	1.499	1.447	3.5	79	0.00
61	4-Chlorophenyl-phenylether	0.658	0.640	2.7	81	0.00
62	4-Nitroaniline	0.385	0.391	-1.6	81	0.00
63	Azobenzene	1.724	1.666	3.4	79	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	81	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.132	-6.5	82	0.00
66 c	n-Nitrosodiphenylamine	0.654	0.639	2.3	81	0.00
67	4-Bromophenyl-phenylether	0.211	0.208	1.4	81	0.00
68	Hexachlorobenzene	0.240	0.238	0.8	84	0.00
69	Atrazine	0.198	0.184	7.1	77	0.00
70 C	Pentachlorophenol	0.122	0.116	4.9	77	0.00
71	Phenanthrene	1.049	1.023	2.5	82	0.00
72	Anthracene	1.043	1.021	2.1	83	0.00
73	Carbazole	1.054	1.009	4.3	81	0.00
74	Di-n-butylphthalate	1.184	1.107	6.5	77	0.00
75 C	Fluoranthene	1.144	1.096	4.2	80	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	69	0.00
77	Benzydine	0.518	0.486	6.2	60	0.00
78	Pyrene	1.552	1.756	-13.1	81	0.00
79 S	Terphenyl-d14	1.039	1.157	-11.4	80	0.00
80	Butylbenzylphthalate	0.663	0.701	-5.7	73	0.00
81	Benzo(a)anthracene	1.212	1.200	1.0	71	0.00
82	3,3'-Dichlorobenzidine	0.372	0.372	0.0	70	0.00
83	Chrysene	1.219	1.207	1.0	72	0.00
84	Bis(2-ethylhexyl)phthalate	0.824	0.758	8.0	65	0.00
85 c	Di-n-octyl phthalate	1.317	1.084	17.7	57	0.00
86 I	Perylene-d12	1.000	1.000	0.0	72	0.00
87	Indeno(1,2,3-cd)pyrene	1.165	1.377	-18.2	92	0.00
88	Benzo(b)fluoranthene	1.348	1.267	6.0	70	0.00
89	Benzo(k)fluoranthene	1.286	1.211	5.8	67	0.00
90 C	Benzo(a)pyrene	1.153	1.124	2.5	71	0.00
91	Dibenzo(a,h)anthracene	0.983	1.159	-17.9	92	0.00
92	Benzo(g,h,i)perylene	0.985	1.196	-21.4	93	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050721\
Data File : BF123866.D
Acq On : 7 May 2021 12:30
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 07 13:55:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 07 13:43:24 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