

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100522\
 Data File : BF130528.D
 Acq On : 05 Oct 2022 12:27
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 06 01:09:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 06 01:07:05 2022
 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	83	0.02
2	1,4-Dioxane	0.530	0.680	-28.3#	107	0.03
3	Pyridine	1.381	1.651	-19.6	102	0.04
4	n-Nitrosodimethylamine	0.751	0.749	0.3	82	0.03
5 S	2-Fluorophenol	1.153	1.161	-0.7	85	0.01
6	Aniline	1.778	1.718	3.4	81	0.01
7 S	Phenol-d6	1.443	1.452	-0.6	85	0.01
8	2-Chlorophenol	1.314	1.327	-1.0	85	0.01
9	Benzaldehyde	0.966	0.909	5.9	81	0.01
10 C	Phenol	1.691	1.676	0.9	83	0.01
11	bis(2-Chloroethyl)ether	1.220	1.196	2.0	82	0.01
12	1,3-Dichlorobenzene	1.445	1.453	-0.6	85	0.01
13 C	1,4-Dichlorobenzene	1.474	1.463	0.7	84	0.02
14	1,2-Dichlorobenzene	1.377	1.379	-0.1	84	0.02
15	Benzyl Alcohol	1.144	1.032	9.8	73	0.01
16	2,2'-oxybis(1-Chloropropane	1.779	1.566	12.0	74	0.02
17	2-Methylphenol	1.068	1.076	-0.7	84	0.01
18	Hexachloroethane	0.581	0.550	5.3	79	0.01
19 P	n-Nitroso-di-n-propylamine	0.974	0.886	9.0	75	0.01
20	3+4-Methylphenols	1.387	1.392	-0.4	84	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	81	0.01
22	Acetophenone	0.489	0.490	-0.2	81	0.01
23 S	Nitrobenzene-d5	0.391	0.384	1.8	78	0.01
24	Nitrobenzene	0.398	0.383	3.8	78	0.01
25	Isophorone	0.631	0.620	1.7	79	0.01
26 C	2-Nitrophenol	0.163	0.187	-14.7	88	0.02
27	2,4-Dimethylphenol	0.251	0.258	-2.8	83	0.01
28	bis(2-Chloroethoxy)methane	0.355	0.352	0.8	81	0.01
29 C	2,4-Dichlorophenol	0.275	0.289	-5.1	84	0.01
30	1,2,4-Trichlorobenzene	0.297	0.306	-3.0	84	0.01
31	Naphthalene	1.030	1.054	-2.3	83	0.01
32	Benzoic acid	0.194	0.156	19.6	61	0.01
33	4-Chloroaniline	0.392	0.410	-4.6	84	0.01
34 C	Hexachlorobutadiene	0.190	0.191	-0.5	82	0.01
35	Caprolactam	0.079	0.090	-13.9	89	0.01
36 C	4-Chloro-3-methylphenol	0.305	0.311	-2.0	81	0.01
37	2-Methylnaphthalene	0.657	0.656	0.2	81	0.01
38	1-Methylnaphthalene	0.631	0.644	-2.1	83	0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	82	0.02
40	1,2,4,5-Tetrachlorobenzene	0.546	0.551	-0.9	85	0.01
41 P	Hexachlorocyclopentadiene	0.292	0.258	11.6	70	0.01
42 S	2,4,6-Tribromophenol	0.192	0.194	-1.0	82	0.02
43 C	2,4,6-Trichlorophenol	0.381	0.375	1.6	80	0.01
44	2,4,5-Trichlorophenol	0.411	0.410	0.2	82	0.02
45 S	2-Fluorobiphenyl	1.373	1.355	1.3	83	0.01
46	1,1'-Biphenyl	1.494	1.473	1.4	82	0.01
47	2-Chloronaphthalene	1.208	1.225	-1.4	84	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100522\
 Data File : BF130528.D
 Acq On : 05 Oct 2022 12:27
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 06 01:09:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 06 01:07:05 2022
 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	0.403	0.398	1.2	78	0.02
49	Acenaphthylene	1.812	1.850	-2.1	85	0.01
50	Dimethylphthalate	1.382	1.393	-0.8	83	0.01
51	2,6-Dinitrotoluene	0.289	0.314	-8.7	90	0.01
52 C	Acenaphthene	1.190	1.187	0.3	83	0.01
53	3-Nitroaniline	0.322	0.345	-7.1	86	0.01
54 P	2,4-Dinitrophenol	0.132	0.132	0.0	78	0.01
55	Dibenzofuran	1.656	1.656	0.0	84	0.01
56 P	4-Nitrophenol	0.234	0.223	4.7	73	0.01
57	2,4-Dinitrotoluene	0.369	0.409	-10.8	88	0.01
58	Fluorene	1.354	1.357	-0.2	82	0.02
59	2,3,4,6-Tetrachlorophenol	0.322	0.325	-0.9	84	0.01
60	Diethylphthalate	1.385	1.365	1.4	81	0.02
61	4-Chlorophenyl-phenylether	0.594	0.599	-0.8	83	0.02
62	4-Nitroaniline	0.323	0.331	-2.5	82	0.01
63	Azobenzene	1.427	1.335	6.4	77	0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.01
65	4,6-Dinitro-2-methylphenol	0.111	0.126	-13.5	89	0.02
66 c	n-Nitrosodiphenylamine	0.668	0.679	-1.6	85	0.01
67	4-Bromophenyl-phenylether	0.221	0.227	-2.7	86	0.02
68	Hexachlorobenzene	0.250	0.262	-4.8	87	0.02
69	Atrazine	0.195	0.194	0.5	82	0.02
70 C	Pentachlorophenol	0.134	0.115	14.2	67	0.01
71	Phenanthrene	1.123	1.157	-3.0	87	0.01
72	Anthracene	1.084	1.120	-3.3	86	0.01
73	Carbazole	0.978	1.003	-2.6	85	0.02
74	Di-n-butylphthalate	1.179	1.165	1.2	80	0.01
75 C	Fluoranthene	1.085	1.102	-1.6	83	0.02
76 I	Chrysene-d12	1.000	1.000	0.0	74	0.01
77	Benzidine	0.581	0.424	27.0#	51	0.02
78	Pyrene	1.750	1.987	-13.5	84	0.02
79 S	Terphenyl-d14	1.207	1.331	-10.3	81	0.02
80	Butylbenzylphthalate	0.648	0.674	-4.0	74	0.02
81	Benzo(a)anthracene	1.330	1.371	-3.1	77	0.02
82	3,3'-Dichlorobenzidine	0.362	0.382	-5.5	77	0.02
83	Chrysene	1.263	1.303	-3.2	78	0.02
84	Bis(2-ethylhexyl)phthalate	0.742	0.692	6.7	67	0.02
85 c	Di-n-octyl phthalate	1.136	1.026	9.7	68	0.02
86 I	Perylene-d12	1.000	1.000	0.0	85	0.02
87	Indeno(1,2,3-cd)pyrene	1.418	1.586	-11.8	92	0.02
88	Benzo(b)fluoranthene	1.305	1.354	-3.8	89	0.01
89	Benzo(k)fluoranthene	1.284	1.200	6.5	80	0.02
90 C	Benzo(a)pyrene	1.034	1.097	-6.1	90	0.01
91	Dibenzo(a,h)anthracene	1.163	1.275	-9.6	91	0.02
92	Benzo(g,h,i)perylene	1.172	1.340	-14.3	94	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100522\
Data File : BF130528.D
Acq On : 05 Oct 2022 12:27
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Oct 06 01:09:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 06 01:07:05 2022
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