

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020823\
 Data File : BF132354.D
 Acq On : 08 Feb 2023 12:37
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 09 01:57:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 09 01:56:26 2023
 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	104	0.00
2	1,4-Dioxane	0.585	0.590	-0.9	103	0.00
3	Pyridine	1.588	1.459	8.1	93	0.00
4	n-Nitrosodimethylamine	0.508	0.437	14.0	88	0.00
5 S	2-Fluorophenol	1.244	1.181	5.1	99	0.00
6	Aniline	2.082	1.911	8.2	96	0.00
7 S	Phenol-d6	1.534	1.425	7.1	96	0.00
8	2-Chlorophenol	1.289	1.280	0.7	101	0.00
9	Benzaldehyde	0.936	0.896	4.3	107	0.00
10 C	Phenol	1.588	1.448	8.8	94	0.00
11	bis(2-Chloroethyl)ether	1.307	1.237	5.4	98	0.00
12	1,3-Dichlorobenzene	1.363	1.356	0.5	103	0.00
13 C	1,4-Dichlorobenzene	1.361	1.373	-0.9	104	0.00
14	1,2-Dichlorobenzene	1.269	1.281	-0.9	104	0.00
15	Benzyl Alcohol	1.119	1.035	7.5	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.377	1.121	18.6	83	0.00
17	2-Methylphenol	1.128	1.098	2.7	100	0.00
18	Hexachloroethane	0.510	0.514	-0.8	103	0.00
19 P	n-Nitroso-di-n-propylamine	0.871	0.725	16.8	87	0.00
20	3+4-Methylphenols	1.440	1.381	4.1	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.470	0.436	7.2	98	0.00
23 S	Nitrobenzene-d5	0.359	0.326	9.2	94	0.00
24	Nitrobenzene	0.367	0.328	10.6	92	0.00
25	Isophorone	0.682	0.624	8.5	97	0.00
26 C	2-Nitrophenol	0.179	0.190	-6.1	106	0.00
27	2,4-Dimethylphenol	0.313	0.309	1.3	103	0.00
28	bis(2-Chloroethoxy)methane	0.419	0.394	6.0	98	0.00
29 C	2,4-Dichlorophenol	0.278	0.287	-3.2	107	0.00
30	1,2,4-Trichlorobenzene	0.298	0.312	-4.7	109	0.00
31	Naphthalene	0.984	0.968	1.6	103	0.00
32	Benzoic acid	0.232	0.240	-3.4	104	0.00
33	4-Chloroaniline	0.437	0.434	0.7	103	0.00
34 C	Hexachlorobutadiene	0.167	0.187	-12.0	117	0.00
35	Caprolactam	0.095	0.095	0.0	103	0.00
36 C	4-Chloro-3-methylphenol	0.299	0.298	0.3	103	0.00
37	2-Methylnaphthalene	0.667	0.677	-1.5	105	0.00
38	1-Methylnaphthalene	0.620	0.631	-1.8	106	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	0.563	0.587	-4.3	113	0.00
41 P	Hexachlorocyclopentadiene	0.328	0.344	-4.9	110	0.00
42 S	2,4,6-Tribromophenol	0.206	0.243	-18.0	129	0.00
43 C	2,4,6-Trichlorophenol	0.402	0.420	-4.5	110	0.00
44	2,4,5-Trichlorophenol	0.463	0.493	-6.5	113	0.00
45 S	2-Fluorobiphenyl	1.295	1.208	6.7	109	0.00
46	1,1'-Biphenyl	1.542	1.546	-0.3	108	0.00
47	2-Chloronaphthalene	1.174	1.171	0.3	108	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020823\
 Data File : BF132354.D
 Acq On : 08 Feb 2023 12:37
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 09 01:57:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 09 01:56:26 2023
 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	0.349	0.308	11.7	92	0.00
49	Acenaphthylene	1.917	1.909	0.4	107	0.00
50	Dimethylphthalate	1.399	1.440	-2.9	111	0.00
51	2,6-Dinitrotoluene	0.312	0.330	-5.8	111	0.00
52 C	Acenaphthene	1.200	1.201	-0.1	109	0.00
53	3-Nitroaniline	0.379	0.377	0.5	105	0.00
54 P	2,4-Dinitrophenol	0.161	0.177	-9.9	114	0.00
55	Dibenzofuran	1.686	1.669	1.0	107	0.00
56 P	4-Nitrophenol	0.285	0.278	2.5	100	0.00
57	2,4-Dinitrotoluene	0.406	0.435	-7.1	112	0.00
58	Fluorene	1.298	1.291	0.5	109	0.00
59	2,3,4,6-Tetrachlorophenol	0.338	0.369	-9.2	114	0.00
60	Diethylphthalate	1.392	1.471	-5.7	113	0.00
61	4-Chlorophenyl-phenylether	0.616	0.650	-5.5	115	0.00
62	4-Nitroaniline	0.363	0.353	2.8	103	0.00
63	Azobenzene	1.356	1.200	11.5	94	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	0.114	0.130	-14.0	116	0.00
66 c	n-Nitrosodiphenylamine	0.626	0.617	1.4	108	0.00
67	4-Bromophenyl-phenylether	0.205	0.224	-9.3	120	0.00
68	Hexachlorobenzene	0.219	0.242	-10.5	121	0.00
69	Atrazine	0.180	0.204	-13.3	118	0.00
70 C	Pentachlorophenol	0.150	0.165	-10.0	116	0.00
71	Phenanthrene	1.045	1.032	1.2	109	0.00
72	Anthracene	1.064	1.050	1.3	108	0.00
73	Carbazole	0.954	0.912	4.4	106	0.00
74	Di-n-butylphthalate	1.127	1.201	-6.6	116	0.00
75 C	Fluoranthene	1.067	1.045	2.1	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77	Benzidine	0.699	0.699	0.0	100	0.00
78	Pyrene	1.609	1.795	-11.6	107	0.00
79 S	Terphenyl-d14	1.034	1.209	-16.9	116	0.00
80	Butylbenzylphthalate	0.711	0.805	-13.2	106	0.00
81	Benzo(a)anthracene	1.399	1.423	-1.7	96	0.00
82	3,3'-Dichlorobenzidine	0.446	0.437	2.0	91	0.00
83	Chrysene	1.310	1.329	-1.5	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.961	1.072	-11.6	105	0.00
85 c	Di-n-octyl phthalate	1.567	1.481	5.5	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	85	0.00
87	Indeno(1,2,3-cd)pyrene	1.329	1.491	-12.2	99	0.00
88	Benzo(b)fluoranthene	1.271	1.249	1.7	81	0.00
89	Benzo(k)fluoranthene	1.213	1.291	-6.4	91	0.00
90 C	Benzo(a)pyrene	1.184	1.196	-1.0	85	0.00
91	Dibenzo(a,h)anthracene	1.068	1.225	-14.7	100	0.00
92	Benzo(g,h,i)perylene	1.104	1.246	-12.9	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020823\
Data File : BF132354.D
Acq On : 08 Feb 2023 12:37
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 09 01:57:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 09 01:56:26 2023
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