

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050324\
 Data File : BF137827.D
 Acq On : 03 May 2024 12:45
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 03 13:33:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 03:25:08 2024
 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	55	0.00
2	1,4-Dioxane	0.538	0.615	-14.3	64	-0.01
3	Pyridine	1.302	1.232	5.4	52	-0.01
4	n-Nitrosodimethylamine	0.586	0.579	1.2	55	-0.01
5 S	2-Fluorophenol	1.195	1.614	-35.1#	76	0.00
6	Aniline	1.502	1.360	9.5	50#	0.00
7 S	Phenol-d6	1.515	1.967	-29.8#	73	0.00
8	2-Chlorophenol	1.302	1.263	3.0	54	0.00
9	Benzaldehyde	0.816	0.804	1.5	56	0.00
10 C	Phenol	1.553	1.432	7.8	52	0.00
11	bis(2-Chloroethyl)ether	1.216	1.116	8.2	51	0.00
12	1,3-Dichlorobenzene	1.468	1.458	0.7	56	0.00
13 C	1,4-Dichlorobenzene	1.473	1.489	-1.1	56	0.00
14	1,2-Dichlorobenzene	1.387	1.388	-0.1	56	0.00
15	Benzyl Alcohol	1.048	1.023	2.4	53	0.00
16	2,2'-oxybis(1-Chloropropane	1.709	1.437	15.9	47#	0.00
17	2-Methylphenol	1.050	1.001	4.7	53	0.00
18	Hexachloroethane	0.498	0.509	-2.2	56	0.00
19 P	n-Nitroso-di-n-propylamine	0.905	0.800	11.6	50#	0.00
20	3+4-Methylphenols	1.382	1.337	3.3	53	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	53	0.00
22	Acetophenone	0.450	0.444	1.3	53	0.00
23 S	Nitrobenzene-d5	0.344	0.340	1.2	52	0.00
24	Nitrobenzene	0.355	0.346	2.5	52	0.00
25	Isophorone	0.621	0.574	7.6	50	0.00
26 C	2-Nitrophenol	0.161	0.169	-5.0	53	0.00
27	2,4-Dimethylphenol	0.231	0.221	4.3	51	0.00
28	bis(2-Chloroethoxy)methane	0.376	0.356	5.3	51	0.00
29 C	2,4-Dichlorophenol	0.280	0.275	1.8	52	0.00
30	1,2,4-Trichlorobenzene	0.305	0.308	-1.0	54	0.00
31	Naphthalene	0.994	0.983	1.1	53	0.00
32	Benzoic acid	0.200	0.188	6.0	49#	-0.02
33	4-Chloroaniline	0.369	0.326	11.7	47#	0.00
34 C	Hexachlorobutadiene	0.187	0.201	-7.5	58	0.00
35	Caprolactam	0.089	0.113	-27.0#	68	-0.01
36 C	4-Chloro-3-methylphenol	0.292	0.407	-39.4#	74	-0.01
37	2-Methylnaphthalene	0.643	0.968	-50.5#	81	0.00
38	1-Methylnaphthalene	0.633	0.885	-39.8#	75	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	80	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.530	0.526	0.8	80	0.00
41 P	Hexachlorocyclopentadiene	0.215	0.224	-4.2	79	0.00
42 S	2,4,6-Tribromophenol	0.204	0.232	-13.7	92	0.00
43 C	2,4,6-Trichlorophenol	0.361	0.332	8.0	73	0.00
44	2,4,5-Trichlorophenol	0.398	0.396	0.5	78	-0.01
45 S	2-Fluorobiphenyl	1.233	1.263	-2.4	85	-0.01
46	1,1'-Biphenyl	1.373	1.419	-3.4	84	0.00
47	2-Chloronaphthalene	1.108	1.135	-2.4	83	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050324\
 Data File : BF137827.D
 Acq On : 03 May 2024 12:45
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 03 13:33:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 03:25:08 2024
 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	0.301	0.294	2.3	76	0.00
49	Acenaphthylene	1.603	1.575	1.7	79	0.00
50	Dimethylphthalate	1.263	1.182	6.4	76	0.00
51	2,6-Dinitrotoluene	0.289	0.276	4.5	75	0.00
52 C	Acenaphthene	1.063	1.034	2.7	79	0.00
53	3-Nitroaniline	0.302	0.265	12.3	69	-0.01
54 P	2,4-Dinitrophenol	0.142	0.121	14.8	66	-0.01
55	Dibenzofuran	1.546	1.471	4.9	77	0.00
56 P	4-Nitrophenol	0.250	0.204	18.4	63	-0.01
57	2,4-Dinitrotoluene	0.377	0.338	10.3	70	-0.01
58	Fluorene	1.231	1.049	14.8	69	0.00
59	2,3,4,6-Tetrachlorophenol	0.323	0.280	13.3	69	0.00
60	Diethylphthalate	1.199	1.013	15.5	69	0.00
61	4-Chlorophenyl-phenylether	0.606	0.538	11.2	72	0.00
62	4-Nitroaniline	0.306	0.224	26.8#	57	-0.02
63	Azobenzene	1.159	0.998	13.9	70	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	43#	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.179	-55.7#	64	-0.01
66 c	n-Nitrosodiphenylamine	0.599	0.949	-58.4#	69	-0.01
67	4-Bromophenyl-phenylether	0.214	0.223	-4.2	45#	-0.01
68	Hexachlorobenzene	0.234	0.239	-2.1	44#	0.00
69	Atrazine	0.183	0.158	13.7	38#	-0.01
70 C	Pentachlorophenol	0.161	0.154	4.3	40#	-0.01
71	Phenanthrene	0.975	0.962	1.3	43#	-0.01
72	Anthracene	0.970	0.967	0.3	44#	-0.01
73	Carbazole	0.935	0.848	9.3	40#	0.00
74	Di-n-butylphthalate	1.020	1.028	-0.8	44#	-0.01
75 C	Fluoranthene	1.066	0.960	9.9	40#	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	39#	-0.01
77	Benzidine	0.463	0.282	39.1#	21#	0.00
78	Pyrene	1.586	1.570	1.0	39#	-0.01
79 S	Terphenyl-d14	1.193	1.222	-2.4	41#	-0.01
80	Butylbenzylphthalate	0.503	0.556	-10.5	42#	-0.01
81	Benzo(a)anthracene	1.279	1.250	2.3	39#	-0.01
82	3,3'-Dichlorobenzidine	0.383	0.420	-9.7	45#	-0.01
83	Chrysene	1.198	1.198	0.0	41#	-0.01
84	Bis(2-ethylhexyl)phthalate	0.634	0.804	-26.8#	50	-0.01
85 c	Di-n-octyl phthalate	0.853	1.336	-56.6#	63	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	60	-0.01
87	Indeno(1,2,3-cd)pyrene	1.137	1.389	-22.2	74	-0.02
88	Benzo(b)fluoranthene	1.244	1.107	11.0	55	-0.02
89	Benzo(k)fluoranthene	1.203	1.065	11.5	53	-0.01
90 C	Benzo(a)pyrene	1.015	0.991	2.4	60	-0.02
91	Dibenzo(a,h)anthracene	0.926	1.148	-24.0	75	-0.02
92	Benzo(g,h,i)perylene	0.970	1.169	-20.5	72	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050324\
Data File : BF137827.D
Acq On : 03 May 2024 12:45
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 03 13:33:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:25:08 2024
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 = 3