

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
 Data File : BF133844.D
 Acq On : 20 Jun 2023 08:29
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 20 09:04:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 19 16:00:59 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	93	0.00
2	1,4-Dioxane	0.505	0.510	-1.0	93	0.00
3	Pyridine	1.472	1.313	10.8	78	0.00
4	n-Nitrosodimethylamine	0.814	0.801	1.6	84	0.00
5 S	2-Fluorophenol	1.149	1.209	-5.2	98	0.00
6	Aniline	1.883	1.834	2.6	92	0.00
7 S	Phenol-d6	1.495	1.479	1.1	95	0.00
8	2-Chlorophenol	1.211	1.231	-1.7	97	0.00
9	Benzaldehyde	0.992	0.862	13.1	91	0.00
10 C	Phenol	1.561	1.555	0.4	94	0.00
11	bis(2-Chloroethyl)ether	1.159	1.146	1.1	93	0.00
12	1,3-Dichlorobenzene	1.294	1.331	-2.9	97	0.00
13 C	1,4-Dichlorobenzene	1.307	1.321	-1.1	93	0.00
14	1,2-Dichlorobenzene	1.181	1.249	-5.8	96	0.00
15	Benzyl Alcohol	1.168	1.197	-2.5	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.965	2.035	-3.6	95	0.00
17	2-Methylphenol	1.073	1.095	-2.1	95	0.00
18	Hexachloroethane	0.448	0.510	-13.8	103	0.00
19 P	n-Nitroso-di-n-propylamine	0.951	0.933	1.9	94	0.00
20	3+4-Methylphenols	1.396	1.352	3.2	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
22	Acetophenone	0.459	0.461	-0.4	95	0.00
23 S	Nitrobenzene-d5	0.367	0.381	-3.8	95	0.00
24	Nitrobenzene	0.370	0.387	-4.6	94	0.00
25	Isophorone	0.674	0.668	0.9	91	0.00
26 C	2-Nitrophenol	0.166	0.184	-10.8	99	0.00
27	2,4-Dimethylphenol	0.286	0.288	-0.7	91	0.00
28	bis(2-Chloroethoxy)methane	0.390	0.387	0.8	92	0.00
29 C	2,4-Dichlorophenol	0.280	0.286	-2.1	93	0.00
30	1,2,4-Trichlorobenzene	0.292	0.297	-1.7	85	0.00
31	Naphthalene	0.974	0.969	0.5	83	0.00
32	Benzoic acid	0.180	0.209	-16.1	99	0.00
33	4-Chloroaniline	0.417	0.408	2.2	81	0.00
34 C	Hexachlorobutadiene	0.191	0.192	-0.5	83	0.00
35	Caprolactam	0.094	0.088	6.4	74	0.00
36 C	4-Chloro-3-methylphenol	0.323	0.320	0.9	81	0.00
37	2-Methylnaphthalene	0.677	0.665	1.8	83	0.00
38	1-Methylnaphthalene	0.623	0.631	-1.3	84	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	80	0.00
40	1,2,4,5-Tetrachlorobenzene	0.608	0.611	-0.5	90	0.00
41 P	Hexachlorocyclopentadiene	0.271	0.305	-12.5	97	0.00
42 S	2,4,6-Tribromophenol	0.253	0.251	0.8	86	0.00
43 C	2,4,6-Trichlorophenol	0.406	0.411	-1.2	86	0.00
44	2,4,5-Trichlorophenol	0.473	0.472	0.2	85	0.00
45 S	2-Fluorobiphenyl	1.407	1.416	-0.6	96	0.00
46	1,1'-Biphenyl	1.613	1.630	-1.1	95	0.00
47	2-Chloronaphthalene	1.157	1.164	-0.6	94	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
 Data File : BF133844.D
 Acq On : 20 Jun 2023 08:29
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 20 09:04:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 19 16:00:59 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	0.423	0.437	-3.3	88	0.00
49	Acenaphthylene	2.014	2.024	-0.5	83	0.00
50	Dimethylphthalate	1.493	1.445	3.2	81	0.00
51	2,6-Dinitrotoluene	0.308	0.319	-3.6	82	0.00
52 C	Acenaphthene	1.179	1.200	-1.8	84	0.00
53	3-Nitroaniline	0.375	0.367	2.1	78	0.00
54 P	2,4-Dinitrophenol	0.130	0.157	-20.8	93	0.00
55	Dibenzofuran	1.799	1.816	-0.9	86	0.00
56 P	4-Nitrophenol	0.253	0.248	2.0	76	0.00
57	2,4-Dinitrotoluene	0.392	0.418	-6.6	87	0.00
58	Fluorene	1.376	1.398	-1.6	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.354	0.366	-3.4	96	0.00
60	Diethylphthalate	1.519	1.502	1.1	86	0.00
61	4-Chlorophenyl-phenylether	0.679	0.683	-0.6	97	0.00
62	4-Nitroaniline	0.368	0.355	3.5	88	0.00
63	Azobenzene	1.438	1.444	-0.4	86	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
65	4,6-Dinitro-2-methylphenol	0.096	0.118	-22.9	102	0.00
66 c	n-Nitrosodiphenylamine	0.672	0.665	1.0	86	0.00
67	4-Bromophenyl-phenylether	0.223	0.223	0.0	84	0.00
68	Hexachlorobenzene	0.235	0.229	2.6	82	0.00
69	Atrazine	0.195	0.184	5.6	81	0.00
70 C	Pentachlorophenol	0.141	0.144	-2.1	82	0.00
71	Phenanthrene	1.015	1.010	0.5	85	0.00
72	Anthracene	1.058	1.046	1.1	85	0.00
73	Carbazole	0.985	0.935	5.1	98	0.00
74	Di-n-butylphthalate	1.263	1.167	7.6	86	0.00
75 C	Fluoranthene	1.078	1.031	4.4	88	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	75	0.00
77	Benzydine	0.671	0.603	10.1	64	0.00
78	Pyrene	1.863	2.015	-8.2	82	0.00
79 S	Terphenyl-d14	1.293	1.354	-4.7	79	0.00
80	Butylbenzylphthalate	0.787	0.746	5.2	73	0.00
81	Benzo(a)anthracene	1.383	1.349	2.5	77	0.00
82	3,3'-Dichlorobenzidine	0.460	0.433	5.9	74	0.00
83	Chrysene	1.308	1.332	-1.8	79	0.00
84	Bis(2-ethylhexyl)phthalate	0.968	0.928	4.1	76	0.00
85 c	Di-n-octyl phthalate	1.376	1.505	-9.4	86	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	1.376	1.533	-11.4	123	0.00
88	Benzo(b)fluoranthene	1.215	1.192	1.9	97	0.00
89	Benzo(k)fluoranthene	1.183	1.110	6.2	90	0.00
90 C	Benzo(a)pyrene	1.128	1.156	-2.5	101	0.00
91	Dibenzo(a,h)anthracene	1.139	1.249	-9.7	121	0.00
92	Benzo(g,h,i)perylene	1.129	1.238	-9.7	122	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062023\
Data File : BF133844.D
Acq On : 20 Jun 2023 08:29
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 20 09:04:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 19 16:00:59 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