

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
 Data File : BF139089.D
 Acq On : 21 Aug 2024 08:50
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 09:16:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 21 01:25:05 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	92	0.00
2	1,4-Dioxane	0.558	0.558	0.0	92	0.00
3	Pyridine	1.417	1.405	0.8	94	0.00
4	n-Nitrosodimethylamine	0.856	0.801	6.4	92	0.00
5 S	2-Fluorophenol	1.300	1.246	4.2	93	0.00
6	Aniline	1.516	1.512	0.3	92	0.00
7 S	Phenol-d6	1.680	1.639	2.4	93	0.00
8	2-Chlorophenol	1.250	1.209	3.3	93	0.00
9	Benzaldehyde	0.985	0.971	1.4	97	0.00
10 C	Phenol	1.748	1.734	0.8	93	0.00
11	bis(2-Chloroethyl)ether	1.406	1.264	10.1	92	0.00
12	1,3-Dichlorobenzene	1.503	1.449	3.6	92	0.00
13 C	1,4-Dichlorobenzene	1.503	1.470	2.2	93	0.00
14	1,2-Dichlorobenzene	1.374	1.366	0.6	93	0.00
15	Benzyl Alcohol	1.328	1.297	2.3	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.980	1.863	5.9	92	0.00
17	2-Methylphenol	1.070	1.044	2.4	93	0.00
18	Hexachloroethane	0.527	0.513	2.7	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.103	1.009	8.5	92	0.00
20	3+4-Methylphenols	1.386	1.361	1.8	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.511	0.500	2.2	92	0.00
23 S	Nitrobenzene-d5	0.343	0.389	-13.4	100	0.00
24	Nitrobenzene	0.382	0.422	-10.5	99	0.00
25	Isophorone	0.730	0.715	2.1	92	0.00
26 C	2-Nitrophenol	0.110	0.136	-23.6#	107	0.00
27	2,4-Dimethylphenol	0.231	0.229	0.9	95	0.00
28	bis(2-Chloroethoxy)methane	0.426	0.411	3.5	93	0.00
29 C	2,4-Dichlorophenol	0.288	0.290	-0.7	93	0.00
30	1,2,4-Trichlorobenzene	0.337	0.331	1.8	93	0.00
31	Naphthalene	1.013	0.999	1.4	93	0.00
32	Benzoic acid	0.167	0.197	-18.0	110	0.00
33	4-Chloroaniline	0.347	0.337	2.9	90	0.00
34 C	Hexachlorobutadiene	0.220	0.215	2.3	92	0.00
35	Caprolactam	0.091	0.093	-2.2	93	0.00
36 C	4-Chloro-3-methylphenol	0.319	0.321	-0.6	93	0.00
37	2-Methylnaphthalene	0.650	0.631	2.9	93	0.00
38	1-Methylnaphthalene	0.627	0.618	1.4	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.609	0.553	9.2	91	0.00
41 P	Hexachlorocyclopentadiene	0.210	0.213	-1.4	92	0.00
42 S	2,4,6-Tribromophenol	0.181	0.196	-8.3	95	0.00
43 C	2,4,6-Trichlorophenol	0.370	0.383	-3.5	99	0.00
44	2,4,5-Trichlorophenol	0.379	0.377	0.5	90	0.00
45 S	2-Fluorobiphenyl	1.261	1.213	3.8	93	0.00
46	1,1'-Biphenyl	1.370	1.380	-0.7	93	0.00
47	2-Chloronaphthalene	1.113	1.085	2.5	92	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
 Data File : BF139089.D
 Acq On : 21 Aug 2024 08:50
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 09:16:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 21 01:25:05 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	0.262	0.334	-27.5#	108	0.00
49	Acenaphthylene	1.595	1.599	-0.3	93	0.00
50	Dimethylphthalate	1.235	1.249	-1.1	93	0.00
51	2,6-Dinitrotoluene	0.206	0.264	-28.2#	103	0.00
52 C	Acenaphthene	1.053	1.046	0.7	94	0.00
53	3-Nitroaniline	0.213	0.260	-22.1	100	0.00
54 P	2,4-Dinitrophenol	0.074	0.086	-16.2	111	0.00
55	Dibenzofuran	1.530	1.549	-1.2	94	0.00
56 P	4-Nitrophenol	0.187	0.216	-15.5	103	0.00
57	2,4-Dinitrotoluene	0.250	0.339	-35.6#	108	0.00
58	Fluorene	1.223	1.206	1.4	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.305	0.322	-5.6	95	0.00
60	Diethylphthalate	1.223	1.228	-0.4	93	0.00
61	4-Chlorophenyl-phenylether	0.611	0.599	2.0	94	0.00
62	4-Nitroaniline	0.219	0.274	-25.1#	104	0.00
63	Azobenzene	1.360	1.361	-0.1	94	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
65	4,6-Dinitro-2-methylphenol	0.064	0.076	-18.7	111	0.00
66 c	n-Nitrosodiphenylamine	0.592	0.560	5.4	92	0.00
67	4-Bromophenyl-phenylether	0.212	0.202	4.7	91	0.00
68	Hexachlorobenzene	0.227	0.222	2.2	94	0.00
69	Atrazine	0.181	0.145	19.9	92	0.00
70 C	Pentachlorophenol	0.145	0.150	-3.4	94	0.00
71	Phenanthrene	1.017	0.970	4.6	94	0.00
72	Anthracene	0.994	0.955	3.9	93	0.00
73	Carbazole	0.928	0.887	4.4	93	0.00
74	Di-n-butylphthalate	1.076	1.016	5.6	93	0.00
75 C	Fluoranthene	1.085	1.052	3.0	93	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
77	Benzydine	0.413	0.476	-15.3	95	0.00
78	Pyrene	1.669	1.571	5.9	93	0.00
79 S	Terphenyl-d14	1.205	1.140	5.4	94	0.00
80	Butylbenzylphthalate	0.577	0.589	-2.1	97	0.00
81	Benzo(a)anthracene	1.315	1.264	3.9	97	0.00
82	3,3'-Dichlorobenzidine	0.367	0.356	3.0	102	0.00
83	Chrysene	1.192	1.194	-0.2	104	0.00
84	Bis(2-ethylhexyl)phthalate	0.765	0.786	-2.7	101	0.00
85 c	Di-n-octyl phthalate	1.074	1.136	-5.8	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	1.171	1.244	-6.2	93	0.00
88	Benzo(b)fluoranthene	1.304	1.209	7.3	93	0.00
89	Benzo(k)fluoranthene	1.086	1.181	-8.7	107	0.00
90 C	Benzo(a)pyrene	1.030	1.021	0.9	98	0.00
91	Dibenzo(a,h)anthracene	0.961	1.023	-6.5	92	0.00
92	Benzo(g,h,i)perylene	0.969	1.029	-6.2	90	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139089.D
Acq On : 21 Aug 2024 08:50
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 21 09:16:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 21 01:25:05 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 = 1