

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081924\
 Data File : BP021564.D
 Acq On : 19 Aug 2024 22:30
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 00:10:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 14 00:00:30 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	134	0.00
2	1,4-Dioxane	0.639	0.516	19.2	108	0.00
3	Pyridine	1.783	1.515	15.0	112	0.01
4	n-Nitrosodimethylamine	0.536	0.482	10.1	121	0.00
5 S	2-Fluorophenol	1.347	1.337	0.7	133	0.01
6	Aniline	1.964	1.820	7.3	123	0.00
7 S	Phenol-d6	1.965	1.988	-1.2	134	0.01
8	2-Chlorophenol	1.245	1.323	-6.3	142	0.00
9	Benzaldehyde	1.258	1.176	6.5	131	0.00
10 C	Phenol	2.035	2.016	0.9	132	0.01
11	bis(2-Chloroethyl)ether	1.722	1.578	8.4	124	0.00
12	1,3-Dichlorobenzene	1.479	1.456	1.6	134	0.00
13 C	1,4-Dichlorobenzene	1.493	1.476	1.1	134	0.00
14	1,2-Dichlorobenzene	1.439	1.416	1.6	134	0.00
15	Benzyl Alcohol	1.410	1.383	1.9	131	0.00
16	2,2'-oxybis(1-Chloropropane	1.585	1.427	10.0	123	0.00
17	2-Methylphenol	1.286	1.323	-2.9	137	0.01
18	Hexachloroethane	0.599	0.566	5.5	128	0.00
19 P	n-Nitroso-di-n-propylamine	1.357	1.144	15.7	114	0.00
20	3+4-Methylphenols	1.734	1.861	-7.3	142	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	141	0.00
22	Acetophenone	0.614	0.564	8.1	130	0.00
23 S	Nitrobenzene-d5	0.387	0.415	-7.2	143	0.00
24	Nitrobenzene	0.421	0.422	-0.2	135	0.00
25	Isophorone	0.915	0.791	13.6	122	0.00
26 C	2-Nitrophenol	0.086	0.163	-89.5#	245#	0.00
27	2,4-Dimethylphenol	0.226	0.228	-0.9	143	0.01
28	bis(2-Chloroethoxy)methane	0.559	0.497	11.1	128	0.00
29 C	2,4-Dichlorophenol	0.267	0.298	-11.6	154#	0.00
30	1,2,4-Trichlorobenzene	0.342	0.334	2.3	139	0.00
31	Naphthalene	1.045	1.022	2.2	139	0.00
32	Benzoic acid	0.137	0.283	-106.6#	309#	0.04
33	4-Chloroaniline	0.392	0.390	0.5	140	0.00
34 C	Hexachlorobutadiene	0.215	0.206	4.2	135	0.00
35	Caprolactam	0.111	0.123	-10.8	153#	0.04
36 C	4-Chloro-3-methylphenol	0.370	0.402	-8.6	149	0.01
37	2-Methylnaphthalene	0.713	0.691	3.1	139	0.00
38	1-Methylnaphthalene	0.703	0.690	1.8	140	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	145	0.00
40	1,2,4,5-Tetrachlorobenzene	0.586	0.572	2.4	139	0.00
41 P	Hexachlorocyclopentadiene	0.186	0.092	50.5#	70	-0.01
42 S	2,4,6-Tribromophenol	0.223	0.260	-16.6	159#	0.00
43 C	2,4,6-Trichlorophenol	0.326	0.387	-18.7	163#	0.00
44	2,4,5-Trichlorophenol	0.362	0.433	-19.6	164#	0.00
45 S	2-Fluorobiphenyl	1.310	1.230	6.1	134	0.00
46	1,1'-Biphenyl	1.415	1.381	2.4	140	0.00
47	2-Chloronaphthalene	1.102	1.085	1.5	140	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081924\
 Data File : BP021564.D
 Acq On : 19 Aug 2024 22:30
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 00:10:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 14 00:00:30 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	0.256	0.356	-39.1#	181#	0.00
49	Acenaphthylene	1.619	1.611	0.5	142	0.00
50	Dimethylphthalate	1.339	1.316	1.7	141	0.00
51	2,6-Dinitrotoluene	0.232	0.302	-30.2#	171#	0.00
52 C	Acenaphthene	1.063	1.053	0.9	142	-0.01
53	3-Nitroaniline	0.228	0.319	-39.9#	182#	0.00
54 P	2,4-Dinitrophenol	0.069	0.072	-4.3	158#	0.00
55	Dibenzofuran	1.635	1.595	2.4	140	0.00
56 P	4-Nitrophenol	0.195	0.273	-40.0#	196#	0.01
57	2,4-Dinitrotoluene	0.284	0.418	-47.2#	189#	0.00
58	Fluorene	1.343	1.273	5.2	136	0.00
59	2,3,4,6-Tetrachlorophenol	0.307	0.370	-20.5	163#	0.00
60	Diethylphthalate	1.374	1.345	2.1	139	-0.02
61	4-Chlorophenyl-phenylether	0.694	0.650	6.3	135	-0.01
62	4-Nitroaniline	0.241	0.325	-34.9#	172#	0.00
63	Azobenzene	1.689	1.452	14.0	122	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	144	0.00
65	4,6-Dinitro-2-methylphenol	0.054	0.055	-1.9	152#	0.00
66 c	n-Nitrosodiphenylamine	0.536	0.523	2.4	140	-0.02
67	4-Bromophenyl-phenylether	0.212	0.204	3.8	141	-0.02
68	Hexachlorobenzene	0.250	0.244	2.4	139	-0.01
69	Atrazine	0.184	0.147	20.1	111	-0.01
70 C	Pentachlorophenol	0.137	0.169	-23.4#	178#	0.00
71	Phenanthrene	0.962	0.931	3.2	139	0.00
72	Anthracene	0.943	0.923	2.1	140	-0.01
73	Carbazole	0.909	0.918	-1.0	142	0.00
74	Di-n-butylphthalate	1.116	1.099	1.5	138	-0.01
75 C	Fluoranthene	1.180	1.150	2.5	138	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	128	0.02
77	Benzidine	0.420	0.458	-9.0	123	0.00
78	Pyrene	1.307	1.366	-4.5	135	0.00
79 S	Terphenyl-d14	1.029	0.994	3.4	126	0.00
80	Butylbenzylphthalate	0.437	0.567	-29.7#	154#	0.00
81	Benzo(a)anthracene	1.256	1.265	-0.7	127	0.02
82	3,3'-Dichlorobenzidine	0.403	0.488	-21.1	145	0.00
83	Chrysene	1.185	1.194	-0.8	127	0.02
84	Bis(2-ethylhexyl)phthalate	0.742	0.843	-13.6	138	0.00
85 c	Di-n-octyl phthalate	1.199	1.464	-22.1#	150	0.01
86 I	Perylene-d12	1.000	1.000	0.0	136	0.05
87	Indeno(1,2,3-cd)pyrene	1.296	1.302	-0.5	133	0.08
88	Benzo(b)fluoranthene	1.149	1.100	4.3	129	0.05
89	Benzo(k)fluoranthene	1.121	1.069	4.6	127	0.04
90 C	Benzo(a)pyrene	0.997	0.990	0.7	133	0.05
91	Dibenzo(a,h)anthracene	1.077	1.072	0.5	132	0.10
92	Benzo(g,h,i)perylene	1.080	1.091	-1.0	134	0.11

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081924\
Data File : BP021564.D
Acq On : 19 Aug 2024 22:30
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Aug 20 00:10:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 00:00:30 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