

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043025\
 Data File : BP024469.D
 Acq On : 30 Apr 2025 11:19
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 30 11:50:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 18 12:04:48 2025
 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	65	-0.01
2	1,4-Dioxane	0.512	0.464	9.4	59	0.00
3	Pyridine	1.351	1.181	12.6	55	-0.01
4	n-Nitrosodimethylamine	0.448	0.484	-8.0	69	-0.01
5 S	2-Fluorophenol	1.210	1.172	3.1	61	-0.02
6	Aniline	1.480	1.404	5.1	57	-0.02
7 S	Phenol-d6	1.656	1.553	6.2	58	-0.01
8	2-Chlorophenol	1.350	1.312	2.8	61	-0.02
9	Benzaldehyde	0.819	0.816	0.4	63	-0.02
10 C	Phenol	1.661	1.532	7.8	57	-0.02
11	bis(2-Chloroethyl)ether	1.339	1.194	10.8	55	-0.02
12	1,3-Dichlorobenzene	1.454	1.400	3.7	61	-0.02
13 C	1,4-Dichlorobenzene	1.475	1.437	2.6	62	-0.01
14	1,2-Dichlorobenzene	1.424	1.357	4.7	61	-0.02
15	Benzyl Alcohol	1.071	1.117	-4.3	63	-0.01
16	2,2'-oxybis(1-Chloropropane	1.447	1.321	8.7	57	0.00
17	2-Methylphenol	1.075	1.058	1.6	60	-0.02
18	Hexachloroethane	0.533	0.533	0.0	64	-0.02
19 P	n-Nitroso-di-n-propylamine	1.025	0.966	5.8	58	-0.01
20	3+4-Methylphenols	1.491	1.457	2.3	59	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	63	-0.01
22	Acetophenone	0.495	0.485	2.0	59	-0.01
23 S	Nitrobenzene-d5	0.351	0.351	0.0	61	-0.01
24	Nitrobenzene	0.347	0.338	2.6	59	-0.01
25	Isophorone	0.635	0.619	2.5	58	0.00
26 C	2-Nitrophenol	0.170	0.184	-8.2	64	-0.01
27	2,4-Dimethylphenol	0.213	0.212	0.5	60	-0.01
28	bis(2-Chloroethoxy)methane	0.429	0.394	8.2	55	-0.01
29 C	2,4-Dichlorophenol	0.291	0.301	-3.4	62	-0.01
30	1,2,4-Trichlorobenzene	0.311	0.316	-1.6	63	-0.01
31	Naphthalene	1.054	1.031	2.2	61	-0.01
32	Benzoic acid	0.248	0.259	-4.4	68	0.01
33	4-Chloroaniline	0.371	0.377	-1.6	60	-0.02
34 C	Hexachlorobutadiene	0.183	0.198	-8.2	67	-0.01
35	Caprolactam	0.107	0.105	1.9	60	-0.01
36 C	4-Chloro-3-methylphenol	0.339	0.348	-2.7	62	-0.01
37	2-Methylnaphthalene	0.731	0.721	1.4	61	-0.01
38	1-Methylnaphthalene	0.715	0.696	2.7	60	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	66	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.550	0.559	-1.6	64	-0.01
41 P	Hexachlorocyclopentadiene	0.195	0.207	-6.2	63	-0.01
42 S	2,4,6-Tribromophenol	0.277	0.314	-13.4	71	0.00
43 C	2,4,6-Trichlorophenol	0.366	0.377	-3.0	64	-0.01
44	2,4,5-Trichlorophenol	0.405	0.412	-1.7	63	-0.02
45 S	2-Fluorobiphenyl	1.306	1.283	1.8	62	-0.01
46	1,1'-Biphenyl	1.470	1.414	3.8	61	-0.01
47	2-Chloronaphthalene	1.099	1.069	2.7	62	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043025\
 Data File : BP024469.D
 Acq On : 30 Apr 2025 11:19
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 30 11:50:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 18 12:04:48 2025
 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	0.308	0.326	-5.8	65	0.00
49	Acenaphthylene	1.730	1.684	2.7	61	-0.01
50	Dimethylphthalate	1.454	1.445	0.6	64	-0.01
51	2,6-Dinitrotoluene	0.309	0.315	-1.9	64	-0.01
52 C	Acenaphthene	1.097	1.052	4.1	62	-0.02
53	3-Nitroaniline	0.325	0.320	1.5	60	-0.01
54 P	2,4-Dinitrophenol	0.182	0.189	-3.8	67	0.00
55	Dibenzofuran	1.793	1.680	6.3	60	-0.02
56 P	4-Nitrophenol	0.280	0.276	1.4	59	-0.01
57	2,4-Dinitrotoluene	0.421	0.439	-4.3	65	-0.01
58	Fluorene	1.388	1.322	4.8	62	-0.02
59	2,3,4,6-Tetrachlorophenol	0.373	0.378	-1.3	64	-0.02
60	Diethylphthalate	1.499	1.481	1.2	63	-0.02
61	4-Chlorophenyl-phenylether	0.674	0.661	1.9	64	-0.01
62	4-Nitroaniline	0.344	0.341	0.9	61	0.00
63	Azobenzene	1.378	1.295	6.0	60	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	65	0.00
65	4,6-Dinitro-2-methylphenol	0.126	0.133	-5.6	66	0.00
66 c	n-Nitrosodiphenylamine	0.597	0.582	2.5	60	0.00
67	4-Bromophenyl-phenylether	0.219	0.229	-4.6	65	-0.01
68	Hexachlorobenzene	0.260	0.280	-7.7	67	0.00
69	Atrazine	0.152	0.154	-1.3	83	-0.01
70 C	Pentachlorophenol	0.181	0.201	-11.0	67	-0.01
71	Phenanthrene	1.091	1.059	2.9	61	-0.01
72	Anthracene	1.052	1.050	0.2	61	-0.01
73	Carbazole	1.027	1.010	1.7	61	0.00
74	Di-n-butylphthalate	1.280	1.337	-4.5	62	-0.01
75 C	Fluoranthene	1.298	1.289	0.7	62	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	68	0.00
77	Benzidine	0.254	0.457	-79.9#	71	0.00
78	Pyrene	1.271	1.219	4.1	63	0.00
79 S	Terphenyl-d14	0.992	1.003	-1.1	66	0.00
80	Butylbenzylphthalate	0.544	0.567	-4.2	65	0.00
81	Benzo(a)anthracene	1.243	1.213	2.4	64	0.00
82	3,3'-Dichlorobenzidine	0.436	0.464	-6.4	65	0.00
83	Chrysene	1.191	1.139	4.4	64	0.00
84	Bis(2-ethylhexyl)phthalate	0.798	0.829	-3.9	63	0.00
85 c	Di-n-octyl phthalate	1.297	1.415	-9.1	66	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	72	0.00
87	Indeno(1,2,3-cd)pyrene	1.388	1.388	0.0	69	-0.02
88	Benzo(b)fluoranthene	1.199	1.151	4.0	66	-0.02
89	Benzo(k)fluoranthene	1.158	1.129	2.5	67	-0.02
90 C	Benzo(a)pyrene	1.034	1.021	1.3	68	0.00
91	Dibenzo(a,h)anthracene	1.152	1.149	0.3	69	0.00
92	Benzo(g,h,i)perylene	1.173	1.152	1.8	68	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043025\
Data File : BP024469.D
Acq On : 30 Apr 2025 11:19
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Apr 30 11:50:36 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 18 12:04:48 2025
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