

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050225\
 Data File : BP024504.D
 Acq On : 02 May 2025 11:27
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 02 12:18:41 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	53	-0.01
2	1,4-Dioxane	0.512	0.426	16.8	44#	-0.01
3	Pyridine	1.351	1.131	16.3	43#	-0.02
4	n-Nitrosodimethylamine	0.448	0.475	-6.0	55	-0.01
5 S	2-Fluorophenol	1.210	1.150	5.0	48#	-0.02
6	Aniline	1.480	1.376	7.0	46#	-0.02
7 S	Phenol-d6	1.656	1.559	5.9	47#	-0.02
8	2-Chlorophenol	1.350	1.297	3.9	49#	-0.01
9	Benzaldehyde	0.819	0.909	-11.0	57	-0.02
10 C	Phenol	1.661	1.517	8.7	46#	-0.02
11	bis(2-Chloroethyl)ether	1.339	1.161	13.3	44#	-0.02
12	1,3-Dichlorobenzene	1.454	1.375	5.4	49#	-0.02
13 C	1,4-Dichlorobenzene	1.475	1.400	5.1	49#	-0.01
14	1,2-Dichlorobenzene	1.424	1.351	5.1	49#	-0.02
15	Benzyl Alcohol	1.071	1.127	-5.2	51	-0.01
16	2,2'-oxybis(1-Chloropropane	1.447	1.288	11.0	45#	-0.01
17	2-Methylphenol	1.075	1.058	1.6	49#	-0.02
18	Hexachloroethane	0.533	0.520	2.4	51	-0.02
19 P	n-Nitroso-di-n-propylamine	1.025	0.982	4.2	48#	-0.02
20	3+4-Methylphenols	1.491	1.478	0.9	49#	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	53	-0.02
22	Acetophenone	0.495	0.482	2.6	49#	-0.02
23 S	Nitrobenzene-d5	0.351	0.346	1.4	49#	-0.01
24	Nitrobenzene	0.347	0.331	4.6	48#	-0.01
25	Isophorone	0.635	0.613	3.5	48#	0.00
26 C	2-Nitrophenol	0.170	0.184	-8.2	53	-0.01
27	2,4-Dimethylphenol	0.213	0.212	0.5	49#	-0.01
28	bis(2-Chloroethoxy)methane	0.429	0.388	9.6	45#	-0.01
29 C	2,4-Dichlorophenol	0.291	0.304	-4.5	52	-0.01
30	1,2,4-Trichlorobenzene	0.311	0.311	0.0	51	-0.02
31	Naphthalene	1.054	1.016	3.6	49#	-0.01
32	Benzoic acid	0.248	0.252	-1.6	55	0.00
33	4-Chloroaniline	0.371	0.378	-1.9	50	-0.02
34 C	Hexachlorobutadiene	0.183	0.195	-6.6	54	-0.01
35	Caprolactam	0.107	0.107	0.0	50	0.00
36 C	4-Chloro-3-methylphenol	0.339	0.355	-4.7	52	-0.01
37	2-Methylnaphthalene	0.731	0.720	1.5	50	-0.01
38	1-Methylnaphthalene	0.715	0.701	2.0	50	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	55	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.550	0.557	-1.3	53	-0.01
41 P	Hexachlorocyclopentadiene	0.195	0.189	3.1	47#	-0.01
42 S	2,4,6-Tribromophenol	0.277	0.326	-17.7	62	0.00
43 C	2,4,6-Trichlorophenol	0.366	0.386	-5.5	54	-0.01
44	2,4,5-Trichlorophenol	0.405	0.422	-4.2	54	-0.01
45 S	2-Fluorobiphenyl	1.306	1.294	0.9	52	-0.01
46	1,1'-Biphenyl	1.470	1.436	2.3	51	-0.01
47	2-Chloronaphthalene	1.099	1.072	2.5	52	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050225\
 Data File : BP024504.D
 Acq On : 02 May 2025 11:27
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 02 12:18:41 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	0.327	-6.2	54	0.00
49	Acenaphthylene	1.730	1.713	1.0	52	0.00
50	Dimethylphthalate	1.454	1.478	-1.7	54	-0.01
51	2,6-Dinitrotoluene	0.309	0.321	-3.9	54	0.00
52 C	Acenaphthene	1.097	1.036	5.6	50	-0.01
53	3-Nitroaniline	0.325	0.334	-2.8	52	-0.01
54 P	2,4-Dinitrophenol	0.182	0.189	-3.8	56	0.00
55	Dibenzofuran	1.793	1.720	4.1	51	-0.01
56 P	4-Nitrophenol	0.280	0.271	3.2	49#	0.00
57	2,4-Dinitrotoluene	0.421	0.444	-5.5	54	0.00
58	Fluorene	1.388	1.362	1.9	53	0.00
59	2,3,4,6-Tetrachlorophenol	0.373	0.396	-6.2	56	-0.01
60	Diethylphthalate	1.499	1.506	-0.5	53	-0.01
61	4-Chlorophenyl-phenylether	0.674	0.683	-1.3	55	0.00
62	4-Nitroaniline	0.344	0.356	-3.5	53	0.00
63	Azobenzene	1.378	1.287	6.6	49#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	55	0.00
65	4,6-Dinitro-2-methylphenol	0.126	0.133	-5.6	56	0.00
66 c	n-Nitrosodiphenylamine	0.597	0.586	1.8	52	0.00
67	4-Bromophenyl-phenylether	0.219	0.233	-6.4	56	0.00
68	Hexachlorobenzene	0.260	0.283	-8.8	58	0.00
69	Atrazine	0.152	0.156	-2.6	71	0.00
70 C	Pentachlorophenol	0.181	0.199	-9.9	57	0.00
71	Phenanthrene	1.091	1.048	3.9	52	0.00
72	Anthracene	1.052	1.045	0.7	52	0.00
73	Carbazole	1.027	1.006	2.0	51	0.00
74	Di-n-butylphthalate	1.280	1.330	-3.9	53	0.00
75 C	Fluoranthene	1.298	1.286	0.9	53	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	59	0.00
77	Benzidine	0.254	0.312	-22.8	42#	0.00
78	Pyrene	1.271	1.176	7.5	53	0.00
79 S	Terphenyl-d14	0.992	0.994	-0.2	57	0.00
80	Butylbenzylphthalate	0.544	0.544	0.0	54	0.00
81	Benzo(a)anthracene	1.243	1.183	4.8	54	0.01
82	3,3'-Dichlorobenzidine	0.436	0.454	-4.1	55	0.01
83	Chrysene	1.191	1.143	4.0	56	0.01
84	Bis(2-ethylhexyl)phthalate	0.798	0.786	1.5	52	0.00
85 c	Di-n-octyl phthalate	1.297	1.351	-4.2	54	0.00
86 I	Perylene-d12	1.000	1.000	0.0	62	0.01
87	Indeno(1,2,3-cd)pyrene	1.388	1.361	1.9	59	0.02
88	Benzo(b)fluoranthene	1.199	1.134	5.4	56	0.00
89	Benzo(k)fluoranthene	1.158	1.103	4.7	57	0.01
90 C	Benzo(a)pyrene	1.034	0.996	3.7	57	0.01
91	Dibenzo(a,h)anthracene	1.152	1.120	2.8	58	0.01
92	Benzo(g,h,i)perylene	1.173	1.138	3.0	58	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050225\
Data File : BP024504.D
Acq On : 02 May 2025 11:27
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: May 02 12:18:41 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