

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052225\
 Data File : BP024770.D
 Acq On : 22 May 2025 23:09
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 23 03:21:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 13 16:21:39 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	71	-0.01
2	1,4-Dioxane	40.000	36.073	9.8	70	-0.01
3	Pyridine	40.000	35.118	12.2	64	0.00
4	n-Nitrosodimethylamine	40.000	38.156	4.6	71	0.00
5 S	2-Fluorophenol	80.000	76.905	3.9	73	0.00
6	Aniline	40.000	35.260	11.9	63	-0.01
7 S	Phenol-d6	80.000	73.048	8.7	66	0.00
8	2-Chlorophenol	40.000	38.750	3.1	71	-0.01
9	Benzaldehyde	40.000	34.563	13.6	62	-0.01
10 C	Phenol	40.000	36.107	9.7	66	0.00
11	bis(2-Chloroethyl)ether	40.000	32.506	18.7	61	-0.02
12	1,3-Dichlorobenzene	40.000	38.347	4.1	73	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.562	3.6	72	-0.02
14	1,2-Dichlorobenzene	40.000	37.753	5.6	71	-0.01
15	Benzyl Alcohol	40.000	35.831	10.4	63	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	31.601	21.0	58	-0.02
17	2-Methylphenol	40.000	35.880	10.3	64	0.00
18	Hexachloroethane	40.000	35.932	10.2	69	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	32.054	19.9	56	0.00
20	3+4-Methylphenols	40.000	36.048	9.9	64	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	64	-0.01
22	Acetophenone	40.000	36.921	7.7	61	0.00
23 S	Nitrobenzene-d5	80.000	71.822	10.2	60	-0.01
24	Nitrobenzene	40.000	35.502	11.2	59	-0.01
25	Isophorone	40.000	33.250	16.9	54	-0.01
26 C	2-Nitrophenol	40.000	40.970	-2.4	65	-0.02
27	2,4-Dimethylphenol	40.000	37.896	5.3	61	-0.01
28	bis(2-Chloroethoxy)methane	40.000	33.147	17.1	55	-0.01
29 C	2,4-Dichlorophenol	40.000	39.366	1.6	63	0.00
30	1,2,4-Trichlorobenzene	40.000	40.169	-0.4	69	-0.02
31	Naphthalene	40.000	38.512	3.7	65	-0.01
32	Benzoic acid	40.000	34.117	14.7	55	0.00
33	4-Chloroaniline	40.000	39.228	1.9	63	0.00
34 C	Hexachlorobutadiene	40.000	40.996	-2.5	71	-0.01
35	Caprolactam	40.000	39.720	0.7	61	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.911	5.2	61	0.00
37	2-Methylnaphthalene	40.000	38.940	2.7	65	-0.01
38	1-Methylnaphthalene	40.000	39.142	2.1	65	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	62	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	40.440	-1.1	66	-0.01
41 P	Hexachlorocyclopentadiene	40.000	51.825	-29.6#	79	-0.01
42 S	2,4,6-Tribromophenol	80.000	86.204	-7.8	70	-0.01
43 C	2,4,6-Trichlorophenol	40.000	40.632	-1.6	64	0.00
44	2,4,5-Trichlorophenol	40.000	40.051	-0.1	64	0.00
45 S	2-Fluorobiphenyl	80.000	80.205	-0.3	66	-0.01
46	1,1'-Biphenyl	40.000	39.307	1.7	65	-0.01
47	2-Chloronaphthalene	40.000	39.998	0.0	66	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052225\
 Data File : BP024770.D
 Acq On : 22 May 2025 23:09
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 23 03:21:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 13 16:21:39 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	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.419	1.5	61	-0.01
49	Acenaphthylene	40.000	38.161	4.6	62	-0.02
50	Dimethylphthalate	40.000	37.106	7.2	60	-0.02
51	2,6-Dinitrotoluene	40.000	38.288	4.3	61	-0.02
52 C	Acenaphthene	40.000	38.506	3.7	63	-0.02
53	3-Nitroaniline	40.000	38.603	3.5	58	-0.01
54 P	2,4-Dinitrophenol	40.000	35.553	11.1	58	0.00
55	Dibenzofuran	40.000	39.301	1.7	65	-0.01
56 P	4-Nitrophenol	40.000	42.016	-5.0	69	0.03
57	2,4-Dinitrotoluene	40.000	40.839	-2.1	63	-0.02
58	Fluorene	40.000	39.899	0.3	65	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	40.525	-1.3	64	0.00
60	Diethylphthalate	40.000	37.986	5.0	63	-0.02
61	4-Chlorophenyl-phenylether	40.000	38.979	2.6	65	-0.02
62	4-Nitroaniline	40.000	41.561	-3.9	62	0.00
63	Azobenzene	40.000	36.825	7.9	60	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	63	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	40.350	-0.9	64	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.378	1.6	64	-0.02
67	4-Bromophenyl-phenylether	40.000	39.987	0.0	66	-0.01
68	Hexachlorobenzene	40.000	40.639	-1.6	68	-0.01
69	Atrazine	40.000	41.449	-3.6	67	-0.02
70 C	Pentachlorophenol	40.000	42.628	-6.6	65	0.00
71	Phenanthrene	40.000	39.002	2.5	65	-0.01
72	Anthracene	40.000	40.961	-2.4	67	-0.02
73	Carbazole	40.000	42.429	-6.1	67	-0.02
74	Di-n-butylphthalate	40.000	38.824	2.9	63	-0.01
75 C	Fluoranthene	40.000	41.945	-4.9	68	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
77	Benzydine	40.000	39.377	1.6	72	0.00
78	Pyrene	40.000	36.097	9.8	70	0.00
79 S	Terphenyl-d14	80.000	71.158	11.1	69	0.00
80	Butylbenzylphthalate	40.000	36.434	8.9	69	0.00
81	Benzo(a)anthracene	40.000	38.332	4.2	75	0.00
82	3,3'-Dichlorobenzidine	40.000	42.033	-5.1	77	0.00
83	Chrysene	40.000	38.929	2.7	77	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.190	9.5	69	0.00
85 c	Di-n-octyl phthalate	40.000	38.637	3.4	72	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	83	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.692	0.8	85	0.00
88	Benzo(b)fluoranthene	40.000	38.658	3.4	84	0.00
89	Benzo(k)fluoranthene	40.000	36.762	8.1	79	0.00
90 C	Benzo(a)pyrene	40.000	39.298	1.8	85	0.00
91	Dibenzo(a,h)anthracene	40.000	39.702	0.7	84	-0.02
92	Benzo(g,h,i)perylene	40.000	39.380	1.5	85	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052225\
Data File : BP024770.D
Acq On : 22 May 2025 23:09
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: May 23 03:21:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 13 16:21:39 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	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range

SPCC's out = 0 CCC's out = 0