

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050825\
 Data File : BP024568.D
 Acq On : 08 May 2025 14:45
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 15:12:00 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	73	-0.02
2	1,4-Dioxane	40.000	37.526	6.2	68	0.00
3	Pyridine	40.000	36.143	9.6	64	-0.01
4	n-Nitrosodimethylamine	40.000	46.061	-15.2	82	-0.01
5 S	2-Fluorophenol	80.000	81.862	-2.3	72	-0.02
6	Aniline	40.000	37.663	5.8	64	-0.02
7 S	Phenol-d6	80.000	79.333	0.8	68	-0.02
8	2-Chlorophenol	40.000	40.656	-1.6	71	-0.02
9	Benzaldehyde	40.000	44.856	-12.1	80	-0.02
10 C	Phenol	40.000	38.938	2.7	67	-0.02
11	bis(2-Chloroethyl)ether	40.000	37.045	7.4	65	-0.02
12	1,3-Dichlorobenzene	40.000	40.466	-1.2	72	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.218	-0.5	72	-0.02
14	1,2-Dichlorobenzene	40.000	39.799	0.5	71	-0.02
15	Benzyl Alcohol	40.000	43.511	-8.8	73	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	38.111	4.7	66	-0.02
17	2-Methylphenol	40.000	41.452	-3.6	71	-0.02
18	Hexachloroethane	40.000	40.921	-2.3	73	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	40.480	-1.2	70	-0.02
20	3+4-Methylphenols	40.000	41.957	-4.9	71	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	73	-0.02
22	Acetophenone	40.000	40.919	-2.3	71	-0.02
23 S	Nitrobenzene-d5	80.000	81.348	-1.7	71	-0.02
24	Nitrobenzene	40.000	39.909	0.2	69	-0.02
25	Isophorone	40.000	41.247	-3.1	71	-0.01
26 C	2-Nitrophenol	40.000	45.960	-14.9	78	-0.02
27	2,4-Dimethylphenol	40.000	42.081	-5.2	72	-0.02
28	bis(2-Chloroethoxy)methane	40.000	39.108	2.2	68	-0.02
29 C	2,4-Dichlorophenol	40.000	44.025	-10.1	76	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.801	-4.5	74	-0.02
31	Naphthalene	40.000	40.094	-0.2	71	-0.02
32	Benzoic acid	40.000	41.002	-2.5	77	0.02
33	4-Chloroaniline	40.000	42.395	-6.0	72	-0.02
34 C	Hexachlorobutadiene	40.000	45.131	-12.8	80	-0.02
35	Caprolactam	40.000	43.144	-7.9	75	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.738	-11.8	77	-0.01
37	2-Methylnaphthalene	40.000	41.289	-3.2	73	-0.02
38	1-Methylnaphthalene	40.000	40.803	-2.0	73	-0.02
39 I	Acenaphthene-d10	20.000	20.000	0.0	75	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	43.836	-9.6	78	-0.02
41 P	Hexachlorocyclopentadiene	40.000	40.860	-2.1	68	-0.02
42 S	2,4,6-Tribromophenol	80.000	102.138	-27.7#	92	0.00
43 C	2,4,6-Trichlorophenol	40.000	45.608	-14.0	80	-0.02
44	2,4,5-Trichlorophenol	40.000	45.373	-13.4	80	-0.01
45 S	2-Fluorobiphenyl	80.000	84.586	-5.7	76	-0.02
46	1,1'-Biphenyl	40.000	41.633	-4.1	75	-0.02
47	2-Chloronaphthalene	40.000	42.230	-5.6	76	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050825\
 Data File : BP024568.D
 Acq On : 08 May 2025 14:45
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 15:12:00 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	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	45.097	-12.7	79	-0.01
49	Acenaphthylene	40.000	41.312	-3.3	74	-0.02
50	Dimethylphthalate	40.000	43.383	-8.5	79	-0.01
51	2,6-Dinitrotoluene	40.000	43.539	-8.8	77	-0.01
52 C	Acenaphthene	40.000	40.357	-0.9	74	-0.02
53	3-Nitroaniline	40.000	41.760	-4.4	72	0.00
54 P	2,4-Dinitrophenol	40.000	43.173	-7.9	79	0.00
55	Dibenzofuran	40.000	40.547	-1.4	74	-0.02
56 P	4-Nitrophenol	40.000	47.720	-19.3	82	0.00
57	2,4-Dinitrotoluene	40.000	45.500	-13.8	80	-0.01
58	Fluorene	40.000	41.633	-4.1	77	-0.02
59	2,3,4,6-Tetrachlorophenol	40.000	44.593	-11.5	80	-0.02
60	Diethylphthalate	40.000	43.286	-8.2	78	-0.02
61	4-Chlorophenyl-phenylether	40.000	42.859	-7.1	79	-0.01
62	4-Nitroaniline	40.000	42.962	-7.4	75	0.00
63	Azobenzene	40.000	40.008	-0.0	72	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	78	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.459	-8.6	82	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.859	-2.1	76	0.00
67	4-Bromophenyl-phenylether	40.000	44.517	-11.3	83	0.00
68	Hexachlorobenzene	40.000	46.102	-15.3	87	0.00
69	Atrazine	40.000	37.752	5.6	93	0.00
70 C	Pentachlorophenol	40.000	44.085	-10.2	80	0.00
71	Phenanthrene	40.000	39.442	1.4	75	0.00
72	Anthracene	40.000	40.659	-1.6	75	0.00
73	Carbazole	40.000	40.267	-0.7	75	0.00
74	Di-n-butylphthalate	40.000	44.024	-10.1	79	0.00
75 C	Fluoranthene	40.000	41.559	-3.9	78	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	80	-0.01
77	Benzidine	40.000	38.394	4.0	45	0.00
78	Pyrene	40.000	39.708	0.7	78	0.00
79 S	Terphenyl-d14	80.000	86.942	-8.7	84	0.00
80	Butylbenzylphthalate	40.000	44.243	-10.6	81	0.00
81	Benzo(a)anthracene	40.000	40.275	-0.7	78	0.00
82	3,3'-Dichlorobenzidine	40.000	40.813	-2.0	74	0.00
83	Chrysene	40.000	39.819	0.5	79	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	43.066	-7.7	77	-0.01
85 c	Di-n-octyl phthalate	40.000	43.309	-8.3	77	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	75	-0.04
87	Indeno(1,2,3-cd)pyrene	40.000	37.230	6.9	67	-0.06
88	Benzo(b)fluoranthene	40.000	42.273	-5.7	76	-0.02
89	Benzo(k)fluoranthene	40.000	41.794	-4.5	75	-0.02
90 C	Benzo(a)pyrene	40.000	41.051	-2.6	73	-0.03
91	Dibenzo(a,h)anthracene	40.000	36.849	7.9	67	-0.05
92	Benzo(g,h,i)perylene	40.000	35.812	10.5	65	-0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050825\
Data File : BP024568.D
Acq On : 08 May 2025 14:45
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: May 08 15:12:00 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	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 0