

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052025\
 Data File : BP024720.D
 Acq On : 21 May 2025 00:47
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 21 01:28:16 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	84	-0.01
2	1,4-Dioxane	40.000	34.273	14.3	78	0.00
3	Pyridine	40.000	33.688	15.8	72	0.00
4	n-Nitrosodimethylamine	40.000	36.519	8.7	79	0.00
5 S	2-Fluorophenol	80.000	72.096	9.9	80	0.00
6	Aniline	40.000	35.447	11.4	75	-0.01
7 S	Phenol-d6	80.000	73.286	8.4	78	0.00
8	2-Chlorophenol	40.000	37.847	5.4	81	0.00
9	Benzaldehyde	40.000	35.880	10.3	76	-0.01
10 C	Phenol	40.000	35.587	11.0	76	0.00
11	bis(2-Chloroethyl)ether	40.000	33.800	15.5	74	-0.01
12	1,3-Dichlorobenzene	40.000	37.836	5.4	84	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.245	4.4	84	-0.01
14	1,2-Dichlorobenzene	40.000	37.555	6.1	83	-0.01
15	Benzyl Alcohol	40.000	37.445	6.4	77	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.740	13.1	75	-0.02
17	2-Methylphenol	40.000	37.639	5.9	79	0.00
18	Hexachloroethane	40.000	35.564	11.1	80	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	32.847	17.9	68	0.00
20	3+4-Methylphenols	40.000	34.939	12.7	73	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	80	-0.01
22	Acetophenone	40.000	34.655	13.4	71	0.00
23 S	Nitrobenzene-d5	80.000	68.697	14.1	71	-0.01
24	Nitrobenzene	40.000	33.924	15.2	70	0.00
25	Isophorone	40.000	33.534	16.2	68	-0.01
26 C	2-Nitrophenol	40.000	39.990	0.0	79	-0.01
27	2,4-Dimethylphenol	40.000	37.699	5.8	76	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.087	14.8	70	-0.01
29 C	2,4-Dichlorophenol	40.000	39.336	1.7	78	0.00
30	1,2,4-Trichlorobenzene	40.000	39.488	1.3	84	-0.01
31	Naphthalene	40.000	38.363	4.1	81	-0.01
32	Benzoic acid	40.000	33.740	15.6	68	0.02
33	4-Chloroaniline	40.000	39.566	1.1	79	0.00
34 C	Hexachlorobutadiene	40.000	40.662	-1.7	87	-0.01
35	Caprolactam	40.000	38.067	4.8	73	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.840	2.9	77	0.00
37	2-Methylnaphthalene	40.000	38.573	3.6	81	-0.01
38	1-Methylnaphthalene	40.000	38.448	3.9	80	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	76	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	41.237	-3.1	82	-0.01
41 P	Hexachlorocyclopentadiene	40.000	42.689	-6.7	80	-0.02
42 S	2,4,6-Tribromophenol	80.000	89.439	-11.8	89	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.821	-4.6	80	0.00
44	2,4,5-Trichlorophenol	40.000	41.765	-4.4	82	0.00
45 S	2-Fluorobiphenyl	80.000	81.193	-1.5	82	-0.01
46	1,1'-Biphenyl	40.000	39.543	1.1	80	-0.01
47	2-Chloronaphthalene	40.000	40.098	-0.2	80	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052025\
 Data File : BP024720.D
 Acq On : 21 May 2025 00:47
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 21 01:28:16 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	39.796	0.5	75	-0.01
49	Acenaphthylene	40.000	38.796	3.0	77	-0.02
50	Dimethylphthalate	40.000	38.694	3.3	77	-0.02
51	2,6-Dinitrotoluene	40.000	40.374	-0.9	79	-0.02
52 C	Acenaphthene	40.000	38.798	3.0	77	-0.02
53	3-Nitroaniline	40.000	38.955	2.6	71	-0.01
54 P	2,4-Dinitrophenol	40.000	35.052	12.4	70	0.00
55	Dibenzofuran	40.000	37.960	5.1	76	-0.01
56 P	4-Nitrophenol	40.000	47.863	-19.7	97	0.02
57	2,4-Dinitrotoluene	40.000	40.200	-0.5	76	-0.02
58	Fluorene	40.000	39.905	0.2	80	-0.02
59	2,3,4,6-Tetrachlorophenol	40.000	40.457	-1.1	79	-0.01
60	Diethylphthalate	40.000	38.724	3.2	78	-0.02
61	4-Chlorophenyl-phenylether	40.000	40.389	-1.0	82	-0.02
62	4-Nitroaniline	40.000	38.099	4.8	69	0.00
63	Azobenzene	40.000	37.381	6.5	75	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	79	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	38.423	3.9	77	-0.01
66 c	n-Nitrosodiphenylamine	40.000	38.942	2.6	80	-0.02
67	4-Bromophenyl-phenylether	40.000	41.031	-2.6	85	-0.01
68	Hexachlorobenzene	40.000	41.050	-2.6	87	-0.01
69	Atrazine	40.000	40.324	-0.8	83	-0.01
70 C	Pentachlorophenol	40.000	60.567	-51.4#	117	-0.01
71	Phenanthrene	40.000	38.831	2.9	82	-0.01
72	Anthracene	40.000	39.167	2.1	81	-0.02
73	Carbazole	40.000	39.849	0.4	80	-0.02
74	Di-n-butylphthalate	40.000	39.466	1.3	81	-0.01
75 C	Fluoranthene	40.000	40.042	-0.1	83	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	82	-0.02
77	Benzidine	40.000	42.810	-7.0	85	-0.01
78	Pyrene	40.000	38.211	4.5	81	0.00
79 S	Terphenyl-d14	80.000	79.644	0.4	85	-0.01
80	Butylbenzylphthalate	40.000	39.253	1.9	81	-0.01
81	Benzo(a)anthracene	40.000	38.824	2.9	83	-0.02
82	3,3'-Dichlorobenzidine	40.000	42.628	-6.6	85	-0.01
83	Chrysene	40.000	38.711	3.2	83	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	39.411	1.5	83	-0.02
85 c	Di-n-octyl phthalate	40.000	40.346	-0.9	83	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	85	-0.04
87	Indeno(1,2,3-cd)pyrene	40.000	39.513	1.2	87	-0.04
88	Benzo(b)fluoranthene	40.000	39.034	2.4	87	-0.02
89	Benzo(k)fluoranthene	40.000	37.579	6.1	83	-0.02
90 C	Benzo(a)pyrene	40.000	38.875	2.8	86	-0.03
91	Dibenzo(a,h)anthracene	40.000	39.902	0.2	87	-0.05
92	Benzo(g,h,i)perylene	40.000	38.896	2.8	86	-0.05

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052025\
Data File : BP024720.D
Acq On : 21 May 2025 00:47
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: May 21 01:28:16 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 = 1