

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061725\
 Data File : BP024971.D
 Acq On : 17 Jun 2025 11:54
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 12:29:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 06 16:20:27 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	102	0.00
2	1,4-Dioxane	40.000	39.057	2.4	106	0.00
3	Pyridine	40.000	40.731	-1.8	107	0.00
4	n-Nitrosodimethylamine	40.000	38.404	4.0	101	0.00
5 S	2-Fluorophenol	80.000	81.349	-1.7	106	0.00
6	Aniline	40.000	39.890	0.3	104	0.00
7 S	Phenol-d6	80.000	78.148	2.3	102	0.00
8	2-Chlorophenol	40.000	39.367	1.6	103	0.00
9	Benzaldehyde	40.000	39.232	1.9	104	0.00
10 C	Phenol	40.000	38.855	2.9	102	0.00
11	bis(2-Chloroethyl)ether	40.000	39.105	2.2	104	0.00
12	1,3-Dichlorobenzene	40.000	38.663	3.3	104	0.00
13 C	1,4-Dichlorobenzene	40.000	38.715	3.2	105	0.00
14	1,2-Dichlorobenzene	40.000	37.993	5.0	103	0.00
15	Benzyl Alcohol	40.000	39.161	2.1	104	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.567	3.6	104	0.00
17	2-Methylphenol	40.000	38.093	4.8	100	0.00
18	Hexachloroethane	40.000	38.459	3.9	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.747	5.6	99	0.00
20	3+4-Methylphenols	40.000	37.662	5.8	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	38.288	4.3	97	0.00
23 S	Nitrobenzene-d5	80.000	78.894	1.4	99	0.00
24	Nitrobenzene	40.000	39.127	2.2	98	0.00
25	Isophorone	40.000	39.718	0.7	101	0.00
26 C	2-Nitrophenol	40.000	40.992	-2.5	101	0.00
27	2,4-Dimethylphenol	40.000	39.217	2.0	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.568	1.1	100	0.00
29 C	2,4-Dichlorophenol	40.000	39.878	0.3	100	0.01
30	1,2,4-Trichlorobenzene	40.000	37.923	5.2	99	0.00
31	Naphthalene	40.000	38.706	3.2	99	0.00
32	Benzoic acid	40.000	38.263	4.3	97	0.02
33	4-Chloroaniline	40.000	40.059	-0.1	100	0.00
34 C	Hexachlorobutadiene	40.000	38.866	2.8	100	0.00
35	Caprolactam	40.000	41.720	-4.3	102	0.02
36 C	4-Chloro-3-methylphenol	40.000	39.600	1.0	98	0.00
37	2-Methylnaphthalene	40.000	39.166	2.1	99	0.00
38	1-Methylnaphthalene	40.000	38.683	3.3	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.125	4.7	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.958	12.6	88	0.00
42 S	2,4,6-Tribromophenol	80.000	75.548	5.6	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.873	2.8	96	0.01
44	2,4,5-Trichlorophenol	40.000	39.466	1.3	97	0.02
45 S	2-Fluorobiphenyl	80.000	75.917	5.1	99	0.00
46	1,1'-Biphenyl	40.000	38.441	3.9	98	0.00
47	2-Chloronaphthalene	40.000	38.408	4.0	98	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061725\
 Data File : BP024971.D
 Acq On : 17 Jun 2025 11:54
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 12:29:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 06 16:20:27 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	40.865	-2.2	99	0.01
49	Acenaphthylene	40.000	38.523	3.7	99	0.00
50	Dimethylphthalate	40.000	37.728	5.7	97	0.00
51	2,6-Dinitrotoluene	40.000	38.950	2.6	97	0.00
52 C	Acenaphthene	40.000	37.645	5.9	96	0.00
53	3-Nitroaniline	40.000	40.885	-2.2	98	0.00
54 P	2,4-Dinitrophenol	40.000	36.271	9.3	93	0.02
55	Dibenzofuran	40.000	37.356	6.6	96	0.00
56 P	4-Nitrophenol	40.000	41.570	-3.9	107	0.04
57	2,4-Dinitrotoluene	40.000	39.523	1.2	98	0.02
58	Fluorene	40.000	37.978	5.1	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.671	5.8	95	0.00
60	Diethylphthalate	40.000	38.706	3.2	100	0.00
61	4-Chlorophenyl-phenylether	40.000	37.006	7.5	96	0.00
62	4-Nitroaniline	40.000	44.629	-11.6	105	0.00
63	Azobenzene	40.000	39.113	2.2	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.325	-0.8	98	0.01
66 c	n-Nitrosodiphenylamine	40.000	38.877	2.8	98	0.00
67	4-Bromophenyl-phenylether	40.000	38.448	3.9	98	0.00
68	Hexachlorobenzene	40.000	37.829	5.4	96	0.00
69	Atrazine	40.000	39.447	1.4	99	0.00
70 C	Pentachlorophenol	40.000	40.930	-2.3	101	0.00
71	Phenanthrene	40.000	37.968	5.1	96	0.00
72	Anthracene	40.000	38.689	3.3	98	0.00
73	Carbazole	40.000	40.254	-0.6	101	0.00
74	Di-n-butylphthalate	40.000	40.648	-1.6	99	-0.02
75 C	Fluoranthene	40.000	38.197	4.5	97	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	94	0.02
77	Benzydine	40.000	43.030	-7.6	96	0.00
78	Pyrene	40.000	38.988	2.5	97	0.00
79 S	Terphenyl-d14	80.000	76.648	4.2	92	0.00
80	Butylbenzylphthalate	40.000	42.008	-5.0	101	0.00
81	Benzo(a)anthracene	40.000	38.969	2.6	96	0.02
82	3,3'-Dichlorobenzidine	40.000	40.303	-0.8	98	0.00
83	Chrysene	40.000	38.720	3.2	96	0.02
84	Bis(2-ethylhexyl)phthalate	40.000	41.186	-3.0	99	0.00
85 c	Di-n-octyl phthalate	40.000	42.434	-6.1	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.05
87	Indeno(1,2,3-cd)pyrene	40.000	38.693	3.3	98	0.07
88	Benzo(b)fluoranthene	40.000	37.971	5.1	95	0.03
89	Benzo(k)fluoranthene	40.000	37.481	6.3	97	0.03
90 C	Benzo(a)pyrene	40.000	38.694	3.3	100	0.04
91	Dibenzo(a,h)anthracene	40.000	38.744	3.1	99	0.08
92	Benzo(g,h,i)perylene	40.000	38.215	4.5	98	0.09

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061725\
Data File : BP024971.D
Acq On : 17 Jun 2025 11:54
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jun 17 12:29:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 06 16:20:27 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