

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080425\
 Data File : BF143290.D
 Acq On : 04 Aug 2025 12:04
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 12:25:03 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 17 15:14:05 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	70	0.00
2	1,4-Dioxane	40.000	42.472	-6.2	74	-0.03
3	Pyridine	40.000	41.645	-4.1	73	-0.02
4	n-Nitrosodimethylamine	40.000	41.312	-3.3	71	-0.02
5 S	2-Fluorophenol	80.000	82.556	-3.2	74	0.00
6	Aniline	40.000	40.947	-2.4	72	0.00
7 S	Phenol-d6	80.000	82.721	-3.4	74	0.00
8	2-Chlorophenol	40.000	41.131	-2.8	72	0.00
9	Benzaldehyde	40.000	43.996	-10.0	63	0.00
10 C	Phenol	40.000	43.974	-9.9	77	0.00
11	bis(2-Chloroethyl)ether	40.000	41.917	-4.8	74	0.00
12	1,3-Dichlorobenzene	40.000	41.518	-3.8	74	0.00
13 C	1,4-Dichlorobenzene	40.000	41.242	-3.1	73	0.00
14	1,2-Dichlorobenzene	40.000	41.180	-2.9	74	0.00
15	Benzyl Alcohol	40.000	40.259	-0.6	70	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.605	-4.0	74	0.00
17	2-Methylphenol	40.000	40.820	-2.1	72	0.00
18	Hexachloroethane	40.000	42.157	-5.4	74	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.756	0.6	72	0.00
20	3+4-Methylphenols	40.000	40.790	-2.0	72	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	70	0.00
22	Acetophenone	40.000	40.018	-0.0	73	0.00
23 S	Nitrobenzene-d5	80.000	82.831	-3.5	73	0.00
24	Nitrobenzene	40.000	41.845	-4.6	73	0.00
25	Isophorone	40.000	40.651	-1.6	73	0.00
26 C	2-Nitrophenol	40.000	44.321	-10.8	73	0.00
27	2,4-Dimethylphenol	40.000	40.075	-0.2	71	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.024	-2.6	74	0.00
29 C	2,4-Dichlorophenol	40.000	41.101	-2.8	73	0.00
30	1,2,4-Trichlorobenzene	40.000	40.617	-1.5	73	0.00
31	Naphthalene	40.000	40.955	-2.4	74	0.00
32	Benzoic acid	40.000	36.017	10.0	63	0.00
33	4-Chloroaniline	40.000	41.108	-2.8	74	0.00
34 C	Hexachlorobutadiene	40.000	40.469	-1.2	72	0.00
35	Caprolactam	40.000	41.616	-4.0	70	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.190	-0.5	71	0.00
37	2-Methylnaphthalene	40.000	40.697	-1.7	73	0.00
38	1-Methylnaphthalene	40.000	40.742	-1.9	73	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	67	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.275	-5.7	74	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.890	5.3	64	0.00
42 S	2,4,6-Tribromophenol	80.000	83.234	-4.0	69	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.583	1.0	69	0.00
44	2,4,5-Trichlorophenol	40.000	41.213	-3.0	68	0.00
45 S	2-Fluorobiphenyl	80.000	81.338	-1.7	74	0.00
46	1,1'-Biphenyl	40.000	41.803	-4.5	74	0.00
47	2-Chloronaphthalene	40.000	41.235	-3.1	72	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080425\
 Data File : BF143290.D
 Acq On : 04 Aug 2025 12:04
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 12:25:03 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 17 15:14:05 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	44.101	-10.3	71	0.00
49	Acenaphthylene	40.000	41.360	-3.4	72	0.00
50	Dimethylphthalate	40.000	41.713	-4.3	71	0.00
51	2,6-Dinitrotoluene	40.000	42.801	-7.0	69	0.00
52 C	Acenaphthene	40.000	41.556	-3.9	73	0.00
53	3-Nitroaniline	40.000	41.842	-4.6	69	0.00
54 P	2,4-Dinitrophenol	40.000	38.406	4.0	67	0.00
55	Dibenzofuran	40.000	40.884	-2.2	71	0.00
56 P	4-Nitrophenol	40.000	47.568	-18.9	75	0.01
57	2,4-Dinitrotoluene	40.000	43.681	-9.2	69	0.00
58	Fluorene	40.000	41.421	-3.6	73	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.297	-3.2	69	0.00
60	Diethylphthalate	40.000	41.521	-3.8	71	0.00
61	4-Chlorophenyl-phenylether	40.000	41.828	-4.6	73	0.00
62	4-Nitroaniline	40.000	42.869	-7.2	68	0.00
63	Azobenzene	40.000	42.274	-5.7	72	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.687	0.8	69	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.002	-2.5	71	0.00
67	4-Bromophenyl-phenylether	40.000	41.468	-3.7	71	0.00
68	Hexachlorobenzene	40.000	40.274	-0.7	69	0.00
69	Atrazine	40.000	43.544	-8.9	71	0.00
70 C	Pentachlorophenol	40.000	36.705	8.2	60	0.00
71	Phenanthrene	40.000	40.887	-2.2	70	0.00
72	Anthracene	40.000	41.470	-3.7	71	0.00
73	Carbazole	40.000	41.398	-3.5	69	0.00
74	Di-n-butylphthalate	40.000	44.628	-11.6	73	0.00
75 C	Fluoranthene	40.000	43.427	-8.6	73	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
77	Benzydine	40.000	28.151	29.6#	43	0.00
78	Pyrene	40.000	40.142	-0.4	75	0.00
79 S	Terphenyl-d14	80.000	79.371	0.8	76	0.00
80	Butylbenzylphthalate	40.000	47.324	-18.3	85	0.00
81	Benzo(a)anthracene	40.000	40.517	-1.3	79	0.00
82	3,3'-Dichlorobenzidine	40.000	41.425	-3.6	81	0.00
83	Chrysene	40.000	41.473	-3.7	77	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.458	-11.1	83	0.00
85 c	Di-n-octyl phthalate	40.000	39.823	0.4	77	0.00
86 I	Perylene-d12	20.000	20.000	0.0	76	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	41.834	-4.6	79	0.01
88	Benzo(b)fluoranthene	40.000	42.666	-6.7	86	0.00
89	Benzo(k)fluoranthene	40.000	37.996	5.0	69	0.00
90 C	Benzo(a)pyrene	40.000	41.280	-3.2	79	0.00
91	Dibenzo(a,h)anthracene	40.000	42.167	-5.4	80	0.01
92	Benzo(g,h,i)perylene	40.000	43.435	-8.6	82	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080425\
Data File : BF143290.D
Acq On : 04 Aug 2025 12:04
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 04 12:25:03 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 17 15:14:05 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