

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051425\
 Data File : BF142360.D
 Acq On : 14 May 2025 12:19
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 14 12:48:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 05 18:41:44 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	86	0.00
2	1,4-Dioxane	40.000	40.104	-0.3	91	-0.02
3	Pyridine	40.000	43.530	-8.8	99	-0.02
4	n-Nitrosodimethylamine	40.000	39.609	1.0	89	-0.02
5 S	2-Fluorophenol	80.000	81.404	-1.8	92	0.00
6	Aniline	40.000	54.814	-37.0#	114	0.00
7 S	Phenol-d6	80.000	80.848	-1.1	92	0.00
8	2-Chlorophenol	40.000	41.603	-4.0	92	0.00
9	Benzaldehyde	40.000	34.655	13.4	86	0.00
10 C	Phenol	40.000	43.529	-8.8	98	0.00
11	bis(2-Chloroethyl)ether	40.000	33.010	17.5	79	0.00
12	1,3-Dichlorobenzene	40.000	39.321	1.7	90	0.00
13 C	1,4-Dichlorobenzene	40.000	39.282	1.8	90	0.00
14	1,2-Dichlorobenzene	40.000	39.374	1.6	89	0.00
15	Benzyl Alcohol	40.000	43.553	-8.9	95	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.810	8.0	84	0.00
17	2-Methylphenol	40.000	39.915	0.2	90	0.00
18	Hexachloroethane	40.000	40.200	-0.5	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.947	5.1	85	0.00
20	3+4-Methylphenols	40.000	40.437	-1.1	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	38.738	3.2	88	0.00
23 S	Nitrobenzene-d5	80.000	87.243	-9.1	93	0.00
24	Nitrobenzene	40.000	43.176	-7.9	92	0.00
25	Isophorone	40.000	38.180	4.6	86	0.00
26 C	2-Nitrophenol	40.000	45.713	-14.3	109	0.00
27	2,4-Dimethylphenol	40.000	40.153	-0.4	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.109	7.2	84	0.00
29 C	2,4-Dichlorophenol	40.000	41.422	-3.6	89	0.00
30	1,2,4-Trichlorobenzene	40.000	39.282	1.8	89	0.00
31	Naphthalene	40.000	39.092	2.3	89	0.00
32	Benzoic acid	40.000	43.926	-9.8	109	0.00
33	4-Chloroaniline	40.000	40.757	-1.9	89	-0.02
34 C	Hexachlorobutadiene	40.000	39.063	2.3	87	0.00
35	Caprolactam	40.000	44.986	-12.5	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.986	-2.5	90	0.00
37	2-Methylnaphthalene	40.000	38.452	3.9	86	0.00
38	1-Methylnaphthalene	40.000	38.293	4.3	86	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.969	2.6	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.908	-9.8	92	0.00
42 S	2,4,6-Tribromophenol	80.000	87.794	-9.7	92	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.508	-8.8	91	0.00
44	2,4,5-Trichlorophenol	40.000	41.477	-3.7	89	0.00
45 S	2-Fluorobiphenyl	80.000	75.319	5.9	86	0.00
46	1,1'-Biphenyl	40.000	38.397	4.0	87	0.00
47	2-Chloronaphthalene	40.000	38.565	3.6	86	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051425\
 Data File : BF142360.D
 Acq On : 14 May 2025 12:19
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 14 12:48:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 05 18:41:44 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	46.815	-17.0	95	0.00
49	Acenaphthylene	40.000	38.978	2.6	87	0.00
50	Dimethylphthalate	40.000	38.414	4.0	85	0.00
51	2,6-Dinitrotoluene	40.000	45.704	-14.3	93	0.00
52 C	Acenaphthene	40.000	39.339	1.7	88	0.00
53	3-Nitroaniline	40.000	46.368	-15.9	95	0.00
54 P	2,4-Dinitrophenol	40.000	48.209	-20.5	121	0.00
55	Dibenzofuran	40.000	38.461	3.8	87	0.00
56 P	4-Nitrophenol	40.000	48.388	-21.0	100	0.00
57	2,4-Dinitrotoluene	40.000	47.829	-19.6	96	0.00
58	Fluorene	40.000	37.913	5.2	85	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.165	-7.9	91	0.00
60	Diethylphthalate	40.000	37.017	7.5	82	0.00
61	4-Chlorophenyl-phenylether	40.000	37.643	5.9	84	0.00
62	4-Nitroaniline	40.000	44.969	-12.4	93	0.00
63	Azobenzene	40.000	36.836	7.9	83	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	40.000	45.648	-14.1	109	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.913	2.7	86	0.00
67	4-Bromophenyl-phenylether	40.000	38.384	4.0	84	0.00
68	Hexachlorobenzene	40.000	39.066	2.3	86	0.00
69	Atrazine	40.000	40.358	-0.9	85	0.00
70 C	Pentachlorophenol	40.000	46.767	-16.9	92	0.00
71	Phenanthrene	40.000	38.872	2.8	86	0.00
72	Anthracene	40.000	39.165	2.1	87	0.00
73	Carbazole	40.000	39.491	1.3	86	0.00
74	Di-n-butylphthalate	40.000	37.506	6.2	79	0.00
75 C	Fluoranthene	40.000	38.060	4.8	85	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	74	0.00
77	Benzydine	40.000	39.461	1.3	74	0.00
78	Pyrene	40.000	43.147	-7.9	83	0.00
79 S	Terphenyl-d14	80.000	80.841	-1.1	80	0.00
80	Butylbenzylphthalate	40.000	35.521	11.2	70	0.00
81	Benzo(a)anthracene	40.000	38.933	2.7	75	0.00
82	3,3'-Dichlorobenzidine	40.000	44.798	-12.0	84	0.00
83	Chrysene	40.000	39.029	2.4	78	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	32.669	18.3	65	0.00
85 c	Di-n-octyl phthalate	40.000	35.330	11.7	72	0.00
86 I	Perylene-d12	20.000	20.000	0.0	85	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.686	-6.7	91	0.00
88	Benzo(b)fluoranthene	40.000	36.192	9.5	80	0.00
89	Benzo(k)fluoranthene	40.000	38.972	2.6	88	0.00
90 C	Benzo(a)pyrene	40.000	40.215	-0.5	87	0.00
91	Dibenzo(a,h)anthracene	40.000	41.887	-4.7	90	0.00
92	Benzo(g,h,i)perylene	40.000	42.938	-7.3	93	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051425\
Data File : BF142360.D
Acq On : 14 May 2025 12:19
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 14 12:48:20 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 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