

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080823\
 Data File : BF134662.D
 Acq On : 08 Aug 2023 09:51
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 02:15:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 2023
 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	103	0.00
2	1,4-Dioxane	40.000	35.300	11.8	91	0.00
3	Pyridine	40.000	35.477	11.3	92	0.00
4	n-Nitrosodimethylamine	40.000	33.202	17.0	85	0.00
5 S	2-Fluorophenol	80.000	69.631	13.0	91	0.00
6	Aniline	40.000	34.555	13.6	90	0.00
7 S	Phenol-d6	80.000	69.988	12.5	91	0.00
8	2-Chlorophenol	40.000	36.463	8.8	93	0.00
9	Benzaldehyde	40.000	33.650	15.9	92	0.00
10 C	Phenol	40.000	36.029	9.9	92	0.00
11	bis(2-Chloroethyl)ether	40.000	35.618	11.0	92	0.00
12	1,3-Dichlorobenzene	40.000	36.536	8.7	95	0.00
13 C	1,4-Dichlorobenzene	40.000	36.112	9.7	93	0.00
14	1,2-Dichlorobenzene	40.000	36.242	9.4	94	0.00
15	Benzyl Alcohol	40.000	36.033	9.9	92	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.294	11.8	91	0.00
17	2-Methylphenol	40.000	36.023	9.9	93	0.00
18	Hexachloroethane	40.000	37.442	6.4	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	32.851	17.9	87	0.00
20	3+4-Methylphenols	40.000	34.766	13.1	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	33.924	15.2	89	0.00
23 S	Nitrobenzene-d5	80.000	81.042	-1.3	99	0.00
24	Nitrobenzene	40.000	38.482	3.8	95	0.00
25	Isophorone	40.000	35.229	11.9	93	0.00
26 C	2-Nitrophenol	40.000	43.041	-7.6	118	0.00
27	2,4-Dimethylphenol	40.000	34.787	13.0	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.656	10.9	94	0.00
29 C	2,4-Dichlorophenol	40.000	37.318	6.7	95	0.00
30	1,2,4-Trichlorobenzene	40.000	36.949	7.6	96	0.00
31	Naphthalene	40.000	35.382	11.5	91	0.00
32	Benzoic acid	40.000	41.893	-4.7	121	0.00
33	4-Chloroaniline	40.000	35.138	12.2	92	0.00
34 C	Hexachlorobutadiene	40.000	37.486	6.3	97	0.00
35	Caprolactam	40.000	36.902	7.7	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.899	7.8	95	0.00
37	2-Methylnaphthalene	40.000	35.966	10.1	95	0.00
38	1-Methylnaphthalene	40.000	36.125	9.7	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.968	7.6	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.284	9.3	90	0.00
42 S	2,4,6-Tribromophenol	80.000	83.691	-4.6	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.495	3.8	101	0.00
44	2,4,5-Trichlorophenol	40.000	37.902	5.2	98	0.00
45 S	2-Fluorobiphenyl	80.000	72.381	9.5	96	0.00
46	1,1'-Biphenyl	40.000	35.890	10.3	96	0.00
47	2-Chloronaphthalene	40.000	36.064	9.8	96	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080823\
 Data File : BF134662.D
 Acq On : 08 Aug 2023 09:51
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 02:15:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 2023
 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	39.237	1.9	104	0.00
49	Acenaphthylene	40.000	35.717	10.7	95	0.00
50	Dimethylphthalate	40.000	37.340	6.6	100	0.00
51	2,6-Dinitrotoluene	40.000	39.744	0.6	105	0.00
52 C	Acenaphthene	40.000	36.528	8.7	98	0.00
53	3-Nitroaniline	40.000	40.712	-1.8	97	0.00
54 P	2,4-Dinitrophenol	40.000	51.874	-29.7#	168	0.00
55	Dibenzofuran	40.000	35.733	10.7	94	0.00
56 P	4-Nitrophenol	40.000	39.350	1.6	102	0.00
57	2,4-Dinitrotoluene	40.000	41.114	-2.8	108	0.00
58	Fluorene	40.000	35.104	12.2	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.609	1.0	102	0.00
60	Diethylphthalate	40.000	37.196	7.0	98	0.00
61	4-Chlorophenyl-phenylether	40.000	36.998	7.5	102	0.00
62	4-Nitroaniline	40.000	41.980	-4.9	101	0.00
63	Azobenzene	40.000	35.177	12.1	94	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	40.000	47.327	-18.3	149	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.559	11.1	97	0.00
67	4-Bromophenyl-phenylether	40.000	37.829	5.4	104	0.00
68	Hexachlorobenzene	40.000	37.510	6.2	101	0.00
69	Atrazine	40.000	38.614	3.5	107	0.00
70 C	Pentachlorophenol	40.000	40.551	-1.4	103	0.00
71	Phenanthrene	40.000	34.562	13.6	94	0.00
72	Anthracene	40.000	34.857	12.9	95	0.00
73	Carbazole	40.000	34.202	14.5	93	0.00
74	Di-n-butylphthalate	40.000	38.552	3.6	103	0.00
75 C	Fluoranthene	40.000	34.759	13.1	93	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzydine	40.000	35.263	11.8	79	0.00
78	Pyrene	40.000	37.367	6.6	92	0.00
79 S	Terphenyl-d14	80.000	77.746	2.8	97	0.00
80	Butylbenzylphthalate	40.000	42.067	-5.2	98	0.00
81	Benzo(a)anthracene	40.000	34.060	14.8	84	0.00
82	3,3'-Dichlorobenzidine	40.000	36.912	7.7	92	0.00
83	Chrysene	40.000	34.931	12.7	87	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.397	9.0	86	0.00
85 c	Di-n-octyl phthalate	40.000	39.260	1.9	93	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	45.037	-12.6	103	0.00
88	Benzo(b)fluoranthene	40.000	34.871	12.8	86	0.00
89	Benzo(k)fluoranthene	40.000	34.687	13.3	80	0.00
90 C	Benzo(a)pyrene	40.000	35.710	10.7	85	0.00
91	Dibenzo(a,h)anthracene	40.000	46.213	-15.5	106	0.00
92	Benzo(g,h,i)perylene	40.000	45.884	-14.7	104	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080823\
Data File : BF134662.D
Acq On : 08 Aug 2023 09:51
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 09 02:15:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 09:29:15 2023
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