

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121922\
 Data File : BF131684.D
 Acq On : 19 Dec 2022 11:40
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 20 08:03:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 20 00:23:43 2022
 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	129	0.00
2	1,4-Dioxane	40.000	44.147	-10.4	145	0.00
3	Pyridine	40.000	43.610	-9.0	140	0.00
4	n-Nitrosodimethylamine	40.000	35.121	12.2	114	0.00
5 S	2-Fluorophenol	80.000	81.491	-1.9	131	0.00
6	Aniline	40.000	39.426	1.4	127	0.00
7 S	Phenol-d6	80.000	77.887	2.6	128	0.00
8	2-Chlorophenol	40.000	38.778	3.1	127	0.00
9	Benzaldehyde	40.000	34.704	13.2	122	0.00
10 C	Phenol	40.000	40.252	-0.6	129	0.00
11	bis(2-Chloroethyl)ether	40.000	39.509	1.2	129	0.00
12	1,3-Dichlorobenzene	40.000	38.641	3.4	127	0.00
13 C	1,4-Dichlorobenzene	40.000	38.992	2.5	129	0.00
14	1,2-Dichlorobenzene	40.000	38.033	4.9	125	0.00
15	Benzyl Alcohol	40.000	36.381	9.0	115	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.150	4.6	124	0.00
17	2-Methylphenol	40.000	38.605	3.5	124	0.00
18	Hexachloroethane	40.000	38.058	4.9	122	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	32.926	17.7	105	0.00
20	3+4-Methylphenols	40.000	36.111	9.7	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	120	0.00
22	Acetophenone	40.000	37.146	7.1	110	0.00
23 S	Nitrobenzene-d5	80.000	76.250	4.7	113	0.00
24	Nitrobenzene	40.000	38.942	2.6	116	0.00
25	Isophorone	40.000	36.306	9.2	108	0.00
26 C	2-Nitrophenol	40.000	41.877	-4.7	121	0.00
27	2,4-Dimethylphenol	40.000	40.507	-1.3	119	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.169	2.1	117	0.00
29 C	2,4-Dichlorophenol	40.000	38.167	4.6	113	0.00
30	1,2,4-Trichlorobenzene	40.000	38.853	2.9	116	0.00
31	Naphthalene	40.000	38.734	3.2	115	0.00
32	Benzoic acid	40.000	36.506	8.7	105	0.00
33	4-Chloroaniline	40.000	36.611	8.5	109	0.00
34 C	Hexachlorobutadiene	40.000	37.216	7.0	110	0.00
35	Caprolactam	40.000	33.697	15.8	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.073	12.3	103	0.00
37	2-Methylnaphthalene	40.000	35.850	10.4	106	0.00
38	1-Methylnaphthalene	40.000	36.598	8.5	109	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.221	-10.6	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.020	4.9	90	0.00
42 S	2,4,6-Tribromophenol	80.000	68.738	14.1	83	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.901	-7.3	102	0.00
44	2,4,5-Trichlorophenol	40.000	42.137	-5.3	99	0.00
45 S	2-Fluorobiphenyl	80.000	81.164	-1.5	98	0.00
46	1,1'-Biphenyl	40.000	43.021	-7.6	103	0.00
47	2-Chloronaphthalene	40.000	43.013	-7.5	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121922\
 Data File : BF131684.D
 Acq On : 19 Dec 2022 11:40
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 20 08:03:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 20 00:23:43 2022
 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	38.848	2.9	92	0.00
49	Acenaphthylene	40.000	41.501	-3.8	99	0.00
50	Dimethylphthalate	40.000	37.405	6.5	89	0.00
51	2,6-Dinitrotoluene	40.000	39.185	2.0	92	0.00
52 C	Acenaphthene	40.000	39.827	0.4	95	0.00
53	3-Nitroaniline	40.000	39.369	1.6	95	0.00
54 P	2,4-Dinitrophenol	40.000	32.457	18.9	79	0.00
55	Dibenzofuran	40.000	39.834	0.4	96	0.00
56 P	4-Nitrophenol	40.000	37.614	6.0	89	0.00
57	2,4-Dinitrotoluene	40.000	37.310	6.7	88	0.00
58	Fluorene	40.000	37.381	6.5	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.174	9.6	86	0.00
60	Diethylphthalate	40.000	34.197	14.5	83	0.00
61	4-Chlorophenyl-phenylether	40.000	36.667	8.3	88	0.00
62	4-Nitroaniline	40.000	37.502	6.2	90	0.00
63	Azobenzene	40.000	36.525	8.7	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.036	2.4	83	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.255	-3.1	89	0.00
67	4-Bromophenyl-phenylether	40.000	38.200	4.5	81	0.00
68	Hexachlorobenzene	40.000	38.782	3.0	83	0.00
69	Atrazine	40.000	36.868	7.8	77	0.00
70 C	Pentachlorophenol	40.000	34.169	14.6	73	0.00
71	Phenanthrene	40.000	38.852	2.9	85	0.00
72	Anthracene	40.000	39.622	0.9	85	0.00
73	Carbazole	40.000	39.040	2.4	85	0.00
74	Di-n-butylphthalate	40.000	35.917	10.2	78	0.00
75 C	Fluoranthene	40.000	38.130	4.7	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzydine	40.000	31.598	21.0	66	0.00
78	Pyrene	40.000	36.967	7.6	85	0.00
79 S	Terphenyl-d14	80.000	66.832	16.5	79	0.00
80	Butylbenzylphthalate	40.000	39.932	0.2	91	0.00
81	Benzo(a)anthracene	40.000	42.066	-5.2	101	0.00
82	3,3'-Dichlorobenzidine	40.000	46.564	-16.4	107	0.00
83	Chrysene	40.000	43.251	-8.1	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.798	0.5	98	0.00
85 c	Di-n-octyl phthalate	40.000	41.233	-3.1	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	135	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	45.051	-12.6	141	0.00
88	Benzo(b)fluoranthene	40.000	37.150	7.1	127	0.00
89	Benzo(k)fluoranthene	40.000	35.501	11.2	124	0.00
90 C	Benzo(a)pyrene	40.000	38.365	4.1	129	0.00
91	Dibenzo(a,h)anthracene	40.000	44.795	-12.0	140	0.00
92	Benzo(g,h,i)perylene	40.000	45.724	-14.3	143	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121922\
Data File : BF131684.D
Acq On : 19 Dec 2022 11:40
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 20 08:03:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 20 00:23:43 2022
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