

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111822\
 Data File : BF131290.D
 Acq On : 18 Nov 2022 09:05
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 18 10:08:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 18 01:41:28 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	113	0.00
2	1,4-Dioxane	40.000	41.554	-3.9	116	0.00
3	Pyridine	40.000	41.494	-3.7	115	0.00
4	n-Nitrosodimethylamine	40.000	40.295	-0.7	111	0.00
5 S	2-Fluorophenol	80.000	79.395	0.8	109	0.00
6	Aniline	40.000	39.868	0.3	112	0.00
7 S	Phenol-d6	80.000	80.282	-0.4	112	0.00
8	2-Chlorophenol	40.000	40.491	-1.2	111	0.00
9	Benzaldehyde	40.000	37.152	7.1	111	0.00
10 C	Phenol	40.000	39.391	1.5	110	0.00
11	bis(2-Chloroethyl)ether	40.000	40.758	-1.9	115	0.00
12	1,3-Dichlorobenzene	40.000	39.760	0.6	111	0.00
13 C	1,4-Dichlorobenzene	40.000	39.447	1.4	112	0.00
14	1,2-Dichlorobenzene	40.000	38.682	3.3	109	0.00
15	Benzyl Alcohol	40.000	35.953	10.1	97	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.087	-0.2	113	0.00
17	2-Methylphenol	40.000	39.684	0.8	111	0.00
18	Hexachloroethane	40.000	40.165	-0.4	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.509	1.2	111	0.00
20	3+4-Methylphenols	40.000	38.865	2.8	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	39.177	2.1	111	0.00
23 S	Nitrobenzene-d5	80.000	83.264	-4.1	112	0.00
24	Nitrobenzene	40.000	43.275	-8.2	110	0.00
25	Isophorone	40.000	40.206	-0.5	111	0.00
26 C	2-Nitrophenol	40.000	33.603	16.0	99	0.00
27	2,4-Dimethylphenol	40.000	41.731	-4.3	114	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.153	-0.4	113	0.00
29 C	2,4-Dichlorophenol	40.000	41.759	-4.4	110	0.00
30	1,2,4-Trichlorobenzene	40.000	39.702	0.7	110	0.00
31	Naphthalene	40.000	39.609	1.0	112	0.00
32	Benzoic acid	40.000	33.463	16.3	86	0.00
33	4-Chloroaniline	40.000	39.082	2.3	107	0.00
34 C	Hexachlorobutadiene	40.000	39.472	1.3	109	0.00
35	Caprolactam	40.000	40.952	-2.4	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.835	-2.1	109	0.00
37	2-Methylnaphthalene	40.000	39.691	0.8	111	0.00
38	1-Methylnaphthalene	40.000	39.602	1.0	112	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.446	1.4	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.900	2.8	102	0.00
42 S	2,4,6-Tribromophenol	80.000	81.767	-2.2	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.652	5.9	96	0.00
44	2,4,5-Trichlorophenol	40.000	42.585	-6.5	110	0.00
45 S	2-Fluorobiphenyl	80.000	78.280	2.1	111	0.00
46	1,1'-Biphenyl	40.000	39.536	1.2	112	0.00
47	2-Chloronaphthalene	40.000	39.467	1.3	109	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111822\
 Data File : BF131290.D
 Acq On : 18 Nov 2022 09:05
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 18 10:08:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 18 01:41:28 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	38.742	3.1	108	0.00
49	Acenaphthylene	40.000	40.353	-0.9	112	0.00
50	Dimethylphthalate	40.000	40.025	-0.1	111	0.00
51	2,6-Dinitrotoluene	40.000	40.275	-0.7	111	0.00
52 C	Acenaphthene	40.000	39.873	0.3	111	0.00
53	3-Nitroaniline	40.000	41.076	-2.7	113	0.00
54 P	2,4-Dinitrophenol	40.000	37.481	6.3	102	0.00
55	Dibenzofuran	40.000	39.871	0.3	111	0.00
56 P	4-Nitrophenol	40.000	39.542	1.1	111	0.00
57	2,4-Dinitrotoluene	40.000	40.832	-2.1	116	0.00
58	Fluorene	40.000	39.441	1.4	111	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.498	-6.2	107	0.00
60	Diethylphthalate	40.000	40.427	-1.1	111	0.00
61	4-Chlorophenyl-phenylether	40.000	39.179	2.1	110	0.00
62	4-Nitroaniline	40.000	43.386	-8.5	118	0.00
63	Azobenzene	40.000	40.029	-0.1	111	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	114	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.267	4.3	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.822	2.9	112	0.00
67	4-Bromophenyl-phenylether	40.000	39.338	1.7	110	0.00
68	Hexachlorobenzene	40.000	39.085	2.3	110	0.00
69	Atrazine	40.000	40.687	-1.7	114	0.00
70 C	Pentachlorophenol	40.000	38.685	3.3	103	0.00
71	Phenanthrene	40.000	38.963	2.6	111	0.00
72	Anthracene	40.000	39.468	1.3	112	0.00
73	Carbazole	40.000	40.101	-0.3	115	0.00
74	Di-n-butylphthalate	40.000	41.330	-3.3	115	0.00
75 C	Fluoranthene	40.000	40.059	-0.1	116	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	126	0.00
77	Benzydine	40.000	42.669	-6.7	113	0.00
78	Pyrene	40.000	39.321	1.7	118	0.00
79 S	Terphenyl-d14	80.000	77.793	2.8	117	0.00
80	Butylbenzylphthalate	40.000	39.492	1.3	125	0.00
81	Benzo(a)anthracene	40.000	39.427	1.4	126	0.00
82	3,3'-Dichlorobenzidine	40.000	41.973	-4.9	127	0.00
83	Chrysene	40.000	39.954	0.1	126	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.403	-1.0	133	0.00
85 c	Di-n-octyl phthalate	40.000	40.040	-0.1	130	0.00
86 I	Perylene-d12	20.000	20.000	0.0	117	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	38.677	3.3	110	0.00
88	Benzo(b)fluoranthene	40.000	41.044	-2.6	120	0.00
89	Benzo(k)fluoranthene	40.000	41.158	-2.9	121	0.00
90 C	Benzo(a)pyrene	40.000	41.248	-3.1	117	0.00
91	Dibenzo(a,h)anthracene	40.000	38.238	4.4	109	0.00
92	Benzo(g,h,i)perylene	40.000	38.411	4.0	109	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111822\
Data File : BF131290.D
Acq On : 18 Nov 2022 09:05
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Nov 18 10:08:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 18 01:41:28 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