

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030620\
 Data File : BG044699.D
 Acq On : 6 Mar 2020 15:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc : LOO-WATER 10PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 07 04:40:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 05 17:42:35 2020
 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	119	0.00
2	1,4-Dioxane	40.000	36.129	9.7	113	0.00
3	Pyridine	40.000	35.956	10.1	111	0.00
4	n-Nitrosodimethylamine	40.000	35.879	10.3	110	0.00
5 S	2-Fluorophenol	80.000	73.005	8.7	112	0.00
6	Aniline	40.000	36.461	8.8	114	0.00
7 S	Phenol-d6	80.000	73.426	8.2	114	0.00
8	2-Chlorophenol	40.000	36.922	7.7	116	0.00
9	Benzaldehyde	40.000	35.875	10.3	114	0.00
10 C	Phenol	40.000	37.227	6.9	115	0.00
11	bis(2-Chloroethyl)ether	40.000	37.793	5.5	118	0.00
12	1,3-Dichlorobenzene	40.000	38.240	4.4	118	0.00
13 C	1,4-Dichlorobenzene	40.000	38.033	4.9	119	0.00
14	1,2-Dichlorobenzene	40.000	37.819	5.5	118	0.00
15	Benzyl Alcohol	40.000	36.636	8.4	113	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.504	3.7	119	0.00
17	2-Methylphenol	40.000	36.786	8.0	116	0.00
18	Hexachloroethane	40.000	38.242	4.4	119	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.800	8.0	116	0.00
20	3+4-Methylphenols	40.000	37.271	6.8	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	36.072	9.8	113	0.00
23 S	Nitrobenzene-d5	80.000	81.789	-2.2	128	0.00
24	Nitrobenzene	40.000	39.934	0.2	124	0.00
25	Isophorone	40.000	35.718	10.7	110	0.00
26 C	2-Nitrophenol	40.000	39.571	1.1	132	0.00
27	2,4-Dimethylphenol	40.000	36.435	8.9	114	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.065	7.3	115	0.00
29 C	2,4-Dichlorophenol	40.000	37.910	5.2	116	0.00
30	1,2,4-Trichlorobenzene	40.000	37.816	5.5	116	0.00
31	Naphthalene	40.000	37.804	5.5	118	0.00
32	Benzoic acid	40.000	37.239	6.9	117	0.00
33	4-Chloroaniline	40.000	37.495	6.3	119	0.00
34 C	Hexachlorobutadiene	40.000	37.152	7.1	115	0.00
35	Caprolactam	40.000	37.124	7.2	118	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.715	8.2	114	0.00
37	2-Methylnaphthalene	40.000	38.318	4.2	118	0.00
38	1-Methylnaphthalene	40.000	37.520	6.2	117	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	115	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.809	5.5	117	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.633	5.9	116	0.00
42 S	2,4,6-Tribromophenol	80.000	78.864	1.4	120	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.525	3.7	116	0.00
44	2,4,5-Trichlorophenol	40.000	37.600	6.0	114	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030620\
 Data File : BG044699.D
 Acq On : 6 Mar 2020 15:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc : LOO-WATER 10PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 07 04:40:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 05 17:42:35 2020
 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)
45 S	2-Fluorobiphenyl	80.000	76.094	4.9	115	0.00
46	1,1'-Biphenyl	40.000	38.472	3.8	116	0.00
47	2-Chloronaphthalene	40.000	38.434	3.9	117	0.00
48	2-Nitroaniline	40.000	42.404	-6.0	141	0.00
49	Acenaphthylene	40.000	38.593	3.5	118	0.00
50	Dimethylphthalate	40.000	38.340	4.1	117	0.00
51	2,6-Dinitrotoluene	40.000	43.757	-9.4	135	0.00
52 C	Acenaphthene	40.000	38.849	2.9	120	0.00
53	3-Nitroaniline	40.000	43.330	-8.3	134	0.00
54 P	2,4-Dinitrophenol	40.000	40.515	-1.3	134	0.00
55	Dibenzofuran	40.000	38.447	3.9	117	0.00
56 P	4-Nitrophenol	40.000	43.093	-7.7	137	0.00
57	2,4-Dinitrotoluene	40.000	43.022	-7.6	143	0.00
58	Fluorene	40.000	38.048	4.9	116	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.406	4.0	117	0.00
60	Diethylphthalate	40.000	38.872	2.8	119	0.00
61	4-Chlorophenyl-phenylether	40.000	38.308	4.2	118	0.00
62	4-Nitroaniline	40.000	41.929	-4.8	129	0.00
63	Azobenzene	40.000	38.376	4.1	119	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.897	-2.2	142	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.580	6.1	118	0.00
67	4-Bromophenyl-phenylether	40.000	37.825	5.4	117	0.00
68	Hexachlorobenzene	40.000	37.979	5.1	118	0.00
69	Atrazine	40.000	38.091	4.8	116	0.00
70 C	Pentachlorophenol	40.000	38.707	3.2	119	0.00
71	Phenanthrene	40.000	38.113	4.7	118	0.00
72	Anthracene	40.000	38.326	4.2	118	0.00
73	Carbazole	40.000	38.301	4.2	120	0.00
74	Di-n-butylphthalate	40.000	38.644	3.4	119	0.00
75 C	Fluoranthene	40.000	38.141	4.6	118	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	122	0.00
77	Benzidine	40.000	35.718	10.7	108	0.00
78	Pyrene	40.000	37.891	5.3	119	0.00
79 S	Terphenyl-d14	80.000	75.698	5.4	117	0.00
80	Butylbenzylphthalate	40.000	38.729	3.2	123	0.00
81	Benzo(a)anthracene	40.000	36.976	7.6	118	0.00
82	3,3'-Dichlorobenzidine	40.000	36.819	8.0	115	0.00
83	Chrysene	40.000	37.780	5.5	120	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.779	5.6	119	0.00
85 c	Di-n-octyl phthalate	40.000	37.471	6.3	119	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.986	7.5	119	0.00
87 I	Perylene-d12	20.000	20.000	0.0	120	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030620\
Data File : BG044699.D
Acq On : 6 Mar 2020 15:57
Operator : CG/JU
Sample : SSTDCCC040
Misc : L00-WATER 10PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Mar 07 04:40:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 05 17:42:35 2020
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)
88	Benzo(b)fluoranthene	40.000	37.312	6.7	121	0.00
89	Benzo(k)fluoranthene	40.000	38.223	4.4	119	0.00
90 C	Benzo(a)pyrene	40.000	37.878	5.3	121	0.00
91	Dibenzo(a,h)anthracene	40.000	37.506	6.2	119	0.00
92	Benzo(q,h,i)perylene	40.000	37.674	5.8	121	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0