

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013020\
 Data File : BG044250.D
 Acq On : 30 Jan 2020 15:59
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG013020

Quant Time: Jan 30 16:38:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 30 16:05:09 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	88	0.00
2	1,4-Dioxane	40.000	42.643	-6.6	90	0.00
3	Pyridine	40.000	45.704	-14.3	89	0.00
4	n-Nitrosodimethylamine	40.000	41.746	-4.4	90	0.00
5 S	2-Fluorophenol	80.000	83.789	-4.7	89	0.00
6	Aniline	40.000	41.494	-3.7	87	0.00
7 S	Phenol-d6	80.000	83.557	-4.4	89	0.00
8	2-Chlorophenol	40.000	41.157	-2.9	87	0.00
9	Benzaldehyde	40.000	40.280	-0.7	90	0.00
10 C	Phenol	40.000	41.926	-4.8	88	0.00
11	bis(2-Chloroethyl)ether	40.000	40.647	-1.6	86	0.00
12	1,3-Dichlorobenzene	40.000	41.181	-3.0	89	0.00
13 C	1,4-Dichlorobenzene	40.000	41.609	-4.0	88	0.00
14	1,2-Dichlorobenzene	40.000	41.251	-3.1	87	0.00
15	Benzyl Alcohol	40.000	41.704	-4.3	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.780	-2.0	86	0.00
17	2-Methylphenol	40.000	41.318	-3.3	88	0.00
18	Hexachloroethane	40.000	41.248	-3.1	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.000	-2.5	87	0.00
20	3+4-Methylphenols	40.000	41.483	-3.7	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	40.140	-0.4	87	0.00
23 S	Nitrobenzene-d5	80.000	80.180	-0.2	87	0.00
24	Nitrobenzene	40.000	39.818	0.5	87	0.00
25	Isophorone	40.000	39.546	1.1	86	0.00
26 C	2-Nitrophenol	40.000	40.244	-0.6	86	0.00
27	2,4-Dimethylphenol	40.000	40.800	-2.0	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.500	-1.3	87	0.00
29 C	2,4-Dichlorophenol	40.000	40.211	-0.5	87	0.01
30	1,2,4-Trichlorobenzene	40.000	40.215	-0.5	87	0.00
31	Naphthalene	40.000	40.201	-0.5	87	0.00
32	Benzoic acid	40.000	36.627	8.4	87	0.00
33	4-Chloroaniline	40.000	40.176	-0.4	87	0.00
34 C	Hexachlorobutadiene	40.000	39.768	0.6	86	0.00
35	Caprolactam	40.000	39.841	0.4	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.593	1.0	87	0.00
37	2-Methylnaphthalene	40.000	39.889	0.3	87	0.00
38	1-Methylnaphthalene	40.000	39.859	0.4	86	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.367	-0.9	87	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.557	-1.4	84	0.01
42 S	2,4,6-Tribromophenol	80.000	79.913	0.1	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.310	-0.8	86	0.00
44	2,4,5-Trichlorophenol	40.000	41.986	-5.0	90	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013020\
 Data File : BG044250.D
 Acq On : 30 Jan 2020 15:59
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG013020

Quant Time: Jan 30 16:38:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 30 16:05:09 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	82.434	-3.0	88	0.00
46	1,1'-Biphenyl	40.000	40.777	-1.9	88	0.00
47	2-Chloronaphthalene	40.000	40.669	-1.7	89	0.00
48	2-Nitroaniline	40.000	39.966	0.1	87	0.00
49	Acenaphthylene	40.000	40.530	-1.3	88	0.00
50	Dimethylphthalate	40.000	40.225	-0.6	88	0.00
51	2,6-Dinitrotoluene	40.000	40.127	-0.3	89	0.00
52 C	Acenaphthene	40.000	40.322	-0.8	88	0.00
53	3-Nitroaniline	40.000	39.730	0.7	87	0.00
54 P	2,4-Dinitrophenol	40.000	39.502	1.2	88	0.00
55	Dibenzofuran	40.000	40.592	-1.5	88	0.00
56 P	4-Nitrophenol	40.000	42.243	-5.6	91	0.00
57	2,4-Dinitrotoluene	40.000	40.396	-1.0	89	0.00
58	Fluorene	40.000	40.386	-1.0	88	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.616	-1.5	88	0.00
60	Diethylphthalate	40.000	40.723	-1.8	89	0.00
61	4-Chlorophenyl-phenylether	40.000	40.069	-0.2	87	0.00
62	4-Nitroaniline	40.000	40.359	-0.9	90	0.00
63	Azobenzene	40.000	40.013	-0.0	87	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.045	-2.6	89	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.268	-0.7	88	0.00
67	4-Bromophenyl-phenylether	40.000	39.564	1.1	87	0.00
68	Hexachlorobenzene	40.000	39.624	0.9	88	0.00
69	Atrazine	40.000	40.957	-2.4	88	0.00
70 C	Pentachlorophenol	40.000	39.686	0.8	86	0.00
71	Phenanthrene	40.000	40.879	-2.2	90	0.00
72	Anthracene	40.000	40.954	-2.4	91	0.00
73	Carbazole	40.000	41.080	-2.7	90	0.00
74	Di-n-butylphthalate	40.000	41.977	-4.9	90	0.00
75 C	Fluoranthene	40.000	41.520	-3.8	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
77	Benzidine	40.000	39.794	0.5	79	0.00
78	Pyrene	40.000	41.392	-3.5	92	0.00
79 S	Terphenyl-d14	80.000	77.946	2.6	93	0.00
80	Butylbenzylphthalate	40.000	41.879	-4.7	92	0.00
81	Benzo(a)anthracene	40.000	41.509	-3.8	92	0.00
82	3,3'-Dichlorobenzidine	40.000	40.805	-2.0	88	0.00
83	Chrysene	40.000	41.671	-4.2	92	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.887	-4.7	92	0.00
85 c	Di-n-octyl phthalate	40.000	41.763	-4.4	92	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.598	-1.5	92	0.01
87 I	Perylene-d12	20.000	20.000	0.0	90	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013020\
Data File : BG044250.D
Acq On : 30 Jan 2020 15:59
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG013020

Quant Time: Jan 30 16:38:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 30 16:05:09 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	40.730	-1.8	92	0.00
89	Benzo(k)fluoranthene	40.000	41.024	-2.6	91	0.00
90 C	Benzo(a)pyrene	40.000	40.691	-1.7	91	0.00
91	Dibenzo(a,h)anthracene	40.000	40.533	-1.3	92	0.00
92	Benzo(q,h,i)perylene	40.000	40.326	-0.8	91	0.00

(#) = Out of Range

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